ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
44	25	17804	3	39.08917271125142	-102.0051051	240084.95649492412	4330972.215	-342324.6061	808458.4309715532	3804.4955803333337	8.665121000000454
49	25	17809	2	39.08936722541149	-101.9934644	241092.678	4330960.539	-339018.7199	808486.9930160895	3815.8587770000004	0
54	25	17814	3	39.08934213875413	-101.9831587	241984.1061332322	4330928.408820109	-336092.8749	808440.7900636957	3790.1947950000003	10.443422999999711
59	25	17819	1	39.089788438073654	-101.9705443	243076.95272113418	4330942.168886524	-332509.4407	808558.3455	3756.2659740000004	0
65	25	17825	1	39.08993054338551	-101.9562246	244316.21252496488	4330917.508840788	-328443.2149	808559.6570703934	3742.869651	0
69	25	17829	3	39.089756049804706	-101.9473536	245082.97905849016	4330873.188881734	-325925.3767	808465.1978895828	3788.298377	1.3124000000002525
75	25	17835	3	39.089793434486694	-101.9349561	246155.5655220771	4330842.595605938	-322405.3787	808435.9849342251	3779.3554646666666	1.9685999999996966
79	25	17839	3	39.089740930154996	-101.9241471	247090.41874458172	4330806.595659959	-319336.7534	808379.9108117454	3764.5909646666667	2.2966999999998734
34	26	18534	8	39.090137331978844	-102.0283087	238081.23972349774	4331145.993675331	-348907.8502	808895.0890506853	3825.35153	13.80316700000003
39	26	18539	10	39.09026633109585	-102.0181848	238957.501277737728	4331131.147692034	-346032.9509	808904.5706897399	3818.9609625000003	19.40711500000043
44	26	18544	7	39.09032463	-102.0051368	240086.4459924341	4331100.174487657	-342328.2205	808877.9429536987	3818.238908142858	17.851920999999493
49	26	18549	9	39.09044561692899	-101.9935609	241088.27851108887	4331080.519909487	-339041.1174	808879.9675606965	3811.1560103333336	8.202499999999873
54	26	18554	9	39.09055985103979	-101.9827737	242021.8472485444	4331062.485470812	-335977.9936	808882.7629192937	3793.711297888889	9.977520999999797
59	26	18559	8	39.09073341956327	-101.9706622	243070.19012884088	4331047.398855843	-332538.6064	808902.8175655429	3760.367224	6.890100000000075
65	26	18565	7	39.090923760390666	-101.9562757	244315.38247204854	4331027.903177357	-328453.264	808921.4527	3745.4475795714284	4.5934000000002015
69	26	18569	10	39.090949158687714	-101.9473885	245084.25631519227	4331005.725853114	-325929.9822	808899.7147489351	3781.0263686000003	12.740123000000494
75	26	18575	7	39.09097533910482	-101.9349413	246161.09079975236	4330973.748937444	-322395.9576	808866.2507328804	3779.235317571429	10.961820999999873
79	26	18579	7	39.09107729006954	-101.9242776	247083.9034611091	4330955.298942794	-319367.9865	808866.9079	3767.9032122857143	1.3124000000002525
34	27	19274	6	39.09199245933455	-102.028262	238092.15009342853	4331351.787	-348885.7431	809570.3356267049	3829.007385	12.162666999999601
39	27	19279	9	39.092040267320826	-102.0182085	238962.0011093358	4331328.130899553	-346031.2811	809550.5188158295	3819.7409291111111	8.202499999999873
44	27	19284	7	39.09210261546316	-102.0052846	240080.1959891862	4331297.961596295	-342361.8579	809525.8176462572	3812.5238748571433	12.08392300000014
49	27	19289	10	39.09229785	-101.9936751	241085.17998877203	4331286.450713603	-339064.9571	809554.7485312852	3800.2287492000005	17.796143999999003
54	27	19294	7	39.09237346186787	-101.9823358	242066.3427838755	4331262.558786524	-335845.3416	809541.5043298745	3807.1556901428576	10.4992
59	27	19299	9	39.09253922101244	-101.9708861	243057.38047290558	4331248.483258451	-332593.97	809561.0777663833	3764.359107333333	0.6561999999998989
65	27	19305	7	39.09273433336321	-101.9563523	244315.29678551483	4331229.098781365	-328466.8989	809580.9263643363	3751.5877367142857	6.8901
69	27	19309	10	39.092697354150914	-101.9475703	245074.82638129278	4331200.291825476	-325973.8232	809536.8414119009	3778.2411277000006	13.586620999999468
74	27	19314	2	39.09341974338549	-101.9351983	246147.62721313708	4331245.803873212	-322458.1671	809757.1109	3784.689277	0.6562000000003536
75	27	19315	5	39.09250694148756	-101.9349418	246166.5362351562	4331143.762918139	-322389.377	809423.8900108467	3780.817697	5.249599999999646
79	27	19319	7	39.09296850930118	-101.9245666	247065.66774447536	4331166.034664053	-319441.7774	809556.4615419465	3763.919140857143	7.874399999999241
34	28	20014	7	39.09373914578391	-102.0284326	238083.8592	4331546.170094329	-348925.8541	810206.9084	3828.1854940000003	11.834566999999879
39	28	20019	11	39.09386648688133	-102.018239	238966.09601652005	4331530.937738985	-346031.3269	810215.52764543565	3820.2923028181817	14.131267000000207
44	28	20024	7	39.09396011479286	-102.0054271	240074.70022836223	4331504.5601288015	-342393.6077	810202.6230759443	3812.532311714286	12.546544000000267
49	28	20029	9	39.094168505971545	-101.9938189	241079.58740608481	4331494.512042954	-339097.119	810236.3464896482	3795.9409196666666	13.78020000000015
54	28	20034	8	39.09419032176228	-101.9821678	242087.5003	4331463.759949243	-335789.3098	810202.3949214835	3803.304031	7.874400000000151
59	28	20039	8	39.09437083893729	-101.9709181	243061.27013415334	4331451.890060031	-332594.7172	810228.0566590459	3768.2006115000004	7.546299999999974
65	28	20045	6	39.09445947920617	-101.956454	244312.74081246255	4331420.8821543185	-328488.012	810209.3838788279	3760.423001	7.874399999999696
69	28	20049	11	39.0945354656515714	-101.9477292	245067.7104788576	4331404.774267415	-326010.7329	810206.6251131631	3758.4722973636367	29.929282000000512
74	28	20054	7	39.094559135916946	-101.9354722	246128.02075914614	4331373.046018705	-322530.9172	810172.8904910857	3782.4394484285717	8.202499999999873
79	28	20059	6	39.09474095046232	-101.9247676	247054.62366357862	4331363.340502148	-319491.0902	810202.4700478464	3746.788711291126	14.424734868028736
34	29	20754	7	39.09559770622275	-102.0285348	238081.9034338837	4331752.774	-348946.0003	810883.9580520383	3824.6602938571427	2.624800000000505
39	29	20759	10	39.09575889086839	-102.0182071	238975.8433152266	4331740.912	-346013.3116	810904.4023065028	3819.940341	12.467799999999897
44	29	20764	7	39.09580815426288	-102.0056114	240065.54735954583	4331710.228623903	-342437.2913	810876.1369697154	3808.4399672857144	11.204615000000558
49	29	20769	8	39.09590421886354	-101.9939014	241078.80919417023	4331687.419	-339112.4851	810868.5903	3797.480256	6.8901
54	29	20774	7	39.09611025	-101.9822017	242091.56703455048	4331676.975800821	-335790.1314	810901.5326562373	3800.901635428572	30.26394399999981
59	29	20779	9	39.09618940048018	-101.9709697	243063.41373391805	4331653.903213097	-332601.0997	810890.3513	3771.504396222222	2.6248
65	29	20785	7	39.096203101152796	-101.956487	244316.19242626423	4331614.523027041	-328489.545	810844.3279786836	3763.636974857143	10.850267000000258
69	29	20789	11	39.09643182036053	-101.9478377	245065.1578	4331615.580647137	-326033.0969	810897.4391866026	3751.5792146363638	3.280999999999949
74	29	20794	7	39.09641890122563	-101.9357768	246108.35357386342	4331580.337432675	-322609.1788	810851.0537682442	3773.1120341428573	6.561999999999898
79	29	20799	7	39.09651056755411	-101.9249158	247048.13199557306	4331560.185982097	-319525.4418	810847.2701544277	3757.965698336304	21.6599976645874228
34	30	21494	7	39.09743719029627	-102.0286703	238076.9962465309	4331957.357167715	-348975.693	811554.1856206225	3835.6750795714283	13.452100000000428
39	30	21499	10	39.097577801368786	-102.0183028	238974.27628574407	4331943.094593967	-346031.8876	811566.9894792081	3807.858387	29.742265000000316
44	30	21504	7	39.09765775826843	-102.0056578	240068.33311548704	4331915.675773867	-342441.8053	811549.7165	3807.8498560000003	14.131266999999752
49	30	21509	9	39.09768140390509	-101.9940203	241075.02631780645	4331885.033094446	-339138.0196	811516.0650490322	3785.975429	16.09986700000036
54	30	21514	7	39.097923338848275	-101.9821972	242098.57561232944	4331878.222997872	-335780.5103	811561.6344034937	3771.8779094285715	17.546787999999965
59	30	21519	8	39.097996107149385	-101.9709482	243071.8338612716	4331854.393653345	-332586.796	811548.0707398136	3766.6011240000003	5.5776999999998225
65	30	21525	7	39.09816120054634	-101.956562	244316.78249210696	4331832.090157714	-328502.0531	811557.5069184081	3769.4677805714286	19.21353600000066
69	30	21529	10	39.098232639320436	-101.9478831	245067.7283643527	4331815.604768132	-326037.9425	811553.2503	3756.514018	19.430081999999857
74	30	21534	7	39.098336126524856	-101.936182	246080.18933571043	4331794.288817009	-322715.7532	811550.4835	3763.1031092857143	20.998399999999492
79	30	21539	7	39.09841863709436	-101.9248524	247060.4420218998	4331771.810284992	-319499.1067	811541.7580995684	3754.8321770000002	5.905799999999999
34	31	22234	7	39.09922837542518	-102.0285949	238090.15336800352	4332155.969952568	-348945.7435	812206.0440302425	3838.0655224285715	8.202499999999873
39	31	22239	9	39.09931773136134	-102.0183608	238975.68329498867	4332136.401863667	-346040.1206	812200.6818961261	3805.9432304444445	3.6091000000005806
44	31	22244	7	39.09954219700515	-102.0058155	240061.62020456576	4332125.308600831	-342477.7515	812236.3847676145	3806.0054652857143	5.2496
49	31	22249	9	39.099587233878374	-101.9942463	241062.45962250917	4332097.233034569	-339193.3331	812210.7638764847	3776.881955222222	15.476476999999704
54	31	22254	7	39.09972634770316	-101.9823184	242094.6685015797	4332078.709	-335806.6413	812218.5158675142	3763.8178985714285	16.23438800000031
59	31	22259	9	39.09971909682978	-101.9709674	243076.43043223978	4332045.706437102	-332584.4244	812175.4535469795	3761.6249406666666	2.6248
65	31	22265	6	39.09997485	-101.9566645	244314.4708187989	4332033.700414062	-328523.0199	812218.1894954476	3766.2074040000007	6.233899999999721
69	31	22269	10	39.10004965	-101.9479201	245071.07729053547	4332017.402764252	-326040.3533	812214.9267254467	3759.2694014000003	11.946121000000403
74	31	22274	6	39.100119661276979	-101.9364097	246066.89715592508	4331992.903781572	-322772.5315	812200.6279025363	3756.9604523333337	8.5306
79	31	22279	6	39.10021897635772	-101.924928	247060.34201272522	4331971.863748084	-319512.7087	812197.4962	3754.0666103333333	4.593399999999292
31	32	21971	4	39.10106282799123	-102.0359046	237464.70847134566	4332380.726002927	-351011.9835	812901.1951	3824.838874	6.562000000000353
32	32	22972	6	39.10112074090036	-102.03401	237628.78849091678	4332381.675118327	-350473.9073	812915.1995208835	3817.948774	1.968600000000606
33	32	22973	6	39.10117175918994	-102.0317358	237825.68515612092	4332380.765189589	-349828.0766	812925.2885199992	3821.339140666667	2.9528999999993175
34	32	22974	12	39.10111486	-102.0290816	238055.04671541345	4332366.783449883	-349074.8991	812894.6877839983	3833.4009169166666	24.686243999999533
35	32	22975	7	39.10123532855817	-102.027055	238230.7748802287	4332374.308536118	-348499.0551	812931.0174949551	3825.8320795714285	1.9685999999996966
36	32	22976	6	39.10128120516595	-102.024659	238438.1867390338	4332372.491852884	-347818.6742	812938.8312072749	3823.882463	15.804577000000336
37	32	22977	6	39.10127582234161	-102.0224896	238625.8033	4332365.643473798	-347202.8815	812928.8382907972	3817.1832073333335	2.9528999999993175
38	32	22978	6	39.101285666627895	-102.0203411	238811.6650224627	4332360.550141272	-346592.9608	812924.4806973754	3809.6390946666666	17.218688000000384
39	32	22979	10	39.10108966660615	-102.0183564	238982.6043	4332333.082489606	-346030.494	812845.7964523189	3806.603076	4.593400000000656
41	32	22981	4	39.10136207606722	-102.0127983	239464.34574582323	4332347.348575057	-344451.4391	812924.5283385328	3794.5322770000002	17.874888000000283
42	32	22982	7	39.101351670119776	-102.0108565	239632.26459543125	4332340.619965741	-343900.2547	812913.6180546816	3805.4739432857145	16.132676999999603
43	32	22983	7	39.10132060827765	-102.0083877	239845.67890521325	4332330.0914125685	-343199.6021	812893.2712651838	3802.5369795714287	4.5934000000002015
44	32	22984	10	39.10118640130703	-102.005935	240052.27009351164	4332308.3325293185	-342520.5803	812835.6616	3800.516821	3.937199999999848
45	32	22985	7	39.10133289183041	-102.0037243	240249.07740281368	4332318.095746943	-341875.7418	812880.7216339959	3798.2637114285717	16.46077699999978
46	32	22986	6	39.101367958428646	-102.0014259	240447.99800746402	4332315.411879288	-341223.1438	812885.1240766412	3785.7402906666666	1.3124000000002525
47	32	22987	7	39.101411165683835	-101.9991237	240647.28164905144	4332313.625684194	-340569.4144	812892.4921892945	3786.8730116857143	0.6561999999994441
48	32	22988	6	39.10144597631922	-101.9968189	240846.75296981202	4332310.905	-339915.0061	812896.8099446672	3786.068390666667	2.9528999999993175
49	32	22989	16	39.10144039887961	-101.994461	241050.67735444216	4332303.554854929	-339245.6844	812886.2469549172	3779.212468	7.5463000000004286
50	32	22990	6	39.101523758104555	-101.9921626	241249.7746478059	4332306.251966056	-338592.8613	812908.2961	3778.029940666667	8.858700000000226
51	32	22991	6	39.10156179	-101.9899582	241440.57625384882	4332304.190257261	-337966.9294	812914.1965	3768.5216026666662	2.2966999999994187
52	32	22992	7	39.101546709606104	-101.9875328	241650.29861172332	4332295.608555883	-337278.5069	812899.9807312641	3765.3421574285712	1.6404999999999745
53	32	22993	6	39.101555253979186	-101.9851123	241859.6878822408	4332289.6685773665	-336591.3515	812894.4009731822	3767.1807673333333	16.23438800000031
54	32	22994	13	39.101514398629334	-101.9825825	242078.34429688554	4332277.940162597	-335873.4157	812870.4622447783	3770.4247509230772	10.171100000000479
55	32	22995	6	39.10153341231362	-101.9805158	242257.16944746437	4332274.178636165	-335286.6486	812869.9943769344	3763.5147966666667	19.187288000000535
56	32	22996	6	39.10159231547669	-101.9782187	242456.0644421061	4332274.195	-334634.3058	812883.2412272581	3764.0310073333335	7.546299999999974

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
57	32	22997	6	39.101590928938585	-101.9759589	242651.5127012197	4332267.6303268615	-333992.8296	812874.6859254623	3752.0881673333333	15.906287999999677
58	32	22998	7	39.10165038525308	-101.97356	242859.2084292397	4332267.430052363	-333311.6057	812887.8044644055	3754.7942111428574	15.906287999999677
59	32	22999	16	39.10161515350049	-101.9710931	243072.44946872033	4332256.531729526	-332611.4822	812866.2245	3759.116343	5.905799999999999
60	32	23000	7	39.10166272	-101.9689043	243261.9397777949	4332255.617225813	-331989.9203	812875.7932716014	3755.3285454285715	3.280999999999949
61	32	23001	6	39.10167305655297	-101.9665367	243466.7508795474	4332250.068664566	-331317.7994	812871.1882910249	3748.2822073333336	9.514900000000125
62	32	23002	6	39.10172081927086	-101.9643586	243655.31427244548	4332249.215350786	-330699.2803	812880.8952383774	3747.3536843333336	15.748799999999846
63	32	23003	7	39.10171141365548	-101.9619626	243862.5110992711	4332241.4057985665	-330019.1827	812869.0364438952	3738.088765285714	2.6248
64	32	23004	6	39.10175648459053	-101.9595045	244075.27753223403	4332239.473641252	-329321.2072	812876.8111080802	3744.8579369999998	23.039182000000437
65	32	23005	12	39.10171631361094	-101.9570397	244288.31749363057	4332228.066131697	-328621.7044	812853.5451259402	3761.3919896666666	51.006426000000374
66	32	23006	6	39.10179047975187	-101.9550138	244463.81240474028	4332230.591973338	-328046.2689	812873.4597819746	3765.374576833334	8.337020999999822
67	32	23007	7	39.101835638806925	-101.9526079	244672.05812190028	4332228.832944339	-327363.1297	812881.5004	3765.2066990000003	10.115322999999535
68	32	23008	6	39.101896067071756	-101.9502517	244876.07237737472	4332228.913693771	-326693.9903	812895.2903027561	3773.861977	5.249600000000555
69	32	23009	16	39.10190409951114	-101.9479855	245072.10293137524	4332223.436784589	-326050.6667	812890.3337486348	3757.8777652500003	28.951543999999558
70	32	23010	7	39.10200743296454	-101.9456622	245273.4223426795	4332228.382996505	-325390.6875	812919.8919243485	3772.871583714286	6.8901
71	32	23011	6	39.10200299	-101.943275	245479.87396286626	4332221.192072179	-324713.0684	812910.0067062103	3768.418798	1.9685999999996966
72	32	23012	6	39.10199040167254	-101.9410913	245668.7006	4332213.672013754	-324093.235	812897.8740696975	3766.231464666667	3.609099999999671
73	32	23013	6	39.1020211115386194	-101.9388499	245862.66884600866	4332210.802	-323456.8453	812901.3235642421	3760.0642783333337	7.162422999999762
74	32	23014	14	39.101967001270275	-101.9364899	246066.59220941018	4332198.188704382	-322787.1566	812873.4954660308	3762.457689714286	3.280999999999949
75	32	23015	7	39.1021077	-101.9339966	246282.75074741506	4332206.833013893	-322078.7472	812916.1564020428	3759.293868285715	1.9685999999996966
76	32	23016	6	39.10213812	-101.9317164	246480.0738075848	4332203.8371075546	-321431.3433	812919.4138166914	3756.309720666667	4.265300000000025
77	32	23017	7	39.10216583530642	-101.9293738	246682.78070004928	4332200.371578923	-320766.2489	812921.4884671599	3762.7534484285716	8.530600000000504
78	32	23018	6	39.10221463831684	-101.9270073	246887.64042608466	4332199.185414324	-320094.2437	812931.1763786012	3765.4954270000003	5.249599999999646
79	32	23019	13	39.10211622686124	-101.9248657	247072.5174149064	4332182.290302244	-319486.7373	812888.0481540649	3760.561307769231	6.562000000000353
80	32	23020	3	39.10230285	-101.9231057	247225.40865252438	4332198.102070673	-318986.312	812950.0081141071	3757.0195103333335	3.281000000000404
34	33	23714	7	39.10283659202403	-102.0286988	238094.5333606302	4332556.799859571	-348958.0257	813520.117	3835.416818	5.249600000000555
39	33	23719	5	39.10250633	-102.0183479	238988.5712612869	4332490.314545401	-346021.3748	813361.5474697904	3808.470621	17.218688000000384
54	33	23734	1	39.102544307588104	-101.9823764	242099.92283673506	4332391.678587235	-335810.1972	813244.6984576713	3766.108974	0
59	33	23739	9	39.10342524818189	-101.9712315	243067.06154552425	4332457.850848915	-332642.5247	813525.7424	3749.7768851111114	12.139700000000175
65	33	23745	7	39.10352100524061	-101.9568495	244311.29676980773	4332427.857244903	-328559.6009	813509.9406	3737.8933114285715	15.804576999999881
69	33	23749	10	39.10367196359198	-101.9479834	245078.66128768216	4332419.669615964	-326042.1834	813533.9804678903	3758.048213	27.087936000000354
74	33	23754	7	39.103717666499115	-101.9365688	246066.05929087783	4332392.738649452	-322801.8175	813511.1599581828	3769.043125428572	7.874399999999696
79	33	23759	6	39.10381166549962	-101.9250301	247064.36372168895	4332370.947077362	-319526.0005	813505.8946567711	3768.8311103333335	6.233899999999267
276	33	23956	1	39.10807772471285	-101.4675318	286643.91589963774	4331669.179729127	-189645.4235	813818.0346272292	3219.2450179999996	0
280	33	23960	1	39.10806114989384	-101.457779	287487.25573240407	4331644.459794812	-186877.0401	813792.4345	3246.4609130000003	0
292	33	23972	2	39.10816004544054	-101.4305726	289840.2554388692	4331592.089840743	-179154.0115	813775.3850120454	3245.309282	1.6404999999999745
34	34	24454	6	39.10470041586035	-102.0288286	238090.20841456632	4332764.068451309	-348985.9913	814199.1836712856	3833.081839666667	13.829415000000608
39	34	24459	9	39.104900872888614	-102.0184489	238988.67661218852	4332756.410695463	-346038.7181	814233.7298627528	3812.4439851111115	1.312399999999343
44	34	24464	2	39.105569628097484	-102.0061917	240051.24307609384	4332795.458474804	-342556.3226	814432.2426728599	3799.7950010000004	0.9842999999996209
49	34	24469	3	39.105597792531654	-101.9944838	241063.93294168758	4332765.109	-339232.8766	814399.9674624291	3786.6163176666667	0.3281000000063155
54	34	24474	3	39.105684879025375	-101.9824669	242103.5561527887	4332740.551868658	-335821.457	814388.4537055099	3760.859374	1.312399999999343
59	34	24479	9	39.105221563774464	-101.971355	243062.90485185562	4332657.598589058	-332669.4252	814180.1909215988	3749.127611666667	14.492177000000538
65	34	24485	6	39.105384037283606	-101.9569175	244312.1540975858	4332634.851990855	-328570.5337	814188.4808256691	3727.3384906666667	5.5776999999998225
69	34	24489	9	39.10551237771524	-101.9480182	245082.2823339992	4332624.059706713	-326043.8768	814204.1697059365	3754.813584666667	8.858699999999772
74	34	24494	7	39.10555097804754	-101.9365436	246074.8207237853	4332596.171540979	-322786.5843	814178.5563741873	3758.3883122857146	13.501315000000886
79	34	24499	7	39.10560831223308	-101.9250593	247068.2619735977	4332570.461588677	-319526.4549	814160.1291790487	3753.6130511428573	18.885436000000027
276	34	24696	9	39.10911980426323	-101.4675079	286649.12474638637	4331784.788572475	-189635.9447	814197.4109068403	3197.4241806666664	31.19246699999985
279	34	24699	3	39.109775451009476	-101.4588191	287402.46577385254	4331837.173088232	-187167.8959	814418.6901302428	3228.9775576666666	8.901352999999744
280	34	24700	6	39.10879625335766	-101.4582314	287450.3424725722	4331727.111376935	-187003.5821	814060.9895846222	3235.122870666667	14.725128000000495
283	34	24703	9	39.10921978694376	-101.4495007	288206.5989	4331753.711986415	-184524.2607	814197.9173366093	3213.278701777778	1.9686000000001513
287	34	24707	5	39.109512582937654	-101.4401023	289020.19552573794	4331764.321794006	-181855.7583	814286.1792663962	3206.4261510000006	3.280999999999949
288	34	24708	2	39.108755905623006	-101.4400763	289020.1855401092	4331680.274798668	-181850.2613	814010.6198123312	3203.8669710000004	0.6561999999998989
292	34	24712	7	39.10931310529837	-101.4305925	289841.9610974945	4331720.118360383	-179156.8375	814195.2569633091	3252.693406857143	9.846281
296	34	24716	6	39.10969815279329	-101.4214685	290632.09362806776	4331741.769837228	-176566.0183	814318.1618016353	3160.820251	4.593399999999747
299	34	24719	4	39.10965155089361	-101.4125031	291407.22764987114	4331715.955	-174021.2729	814284.4472705093	3131.980261	0.9843000000000757
303	34	24723	5	39.10979537518931	-101.4029424	292234.3970028487	4331709.989839985	-171307.1051	814319.2239	3243.4981700000003	21.375714999999673
307	34	24727	3	39.1101315289993946	-101.3938293	293023.41824654967	4331726.48	-168719.5588	814425.1095370688	3200.3836426666667	11.20133399999986
312	34	24732	4	39.10976777130698	-101.3823363	294016.1947070799	4331659.959900184	-165458.058	814272.2003655725	3202.822793	11.158681000000342
315	34	24735	4	39.11003614438753	-101.3750777	294644.6446799297	4331673.299930487	-163397.0905	814357.1984913993	3271.193091	3.609100000000126
320	34	24740	2	39.11035472255597	-101.3648768	295527.6695439322	4331685.6299529625	-160500.825	814455.5906754027	3277.677988	2.516526999999769
324	34	24744	1	39.110388288476344	-101.3563315	296266.6944289848	4331670.139955788	-158075.1642	814453.3079248519	3276.1900540000006	0
327	34	24747	1	39.11048723740134	-101.347506	297030.1343078923	4331661.350024004	-155569.8316	814474.5875745824	3252.6882509999996	0
332	34	24752	1	39.110485248993385	-101.3375217	297893.4941165004	4331638.850000122	-152735.7613	814457.4630933414	3265.507118	0
335	34	24755	2	39.11053626883857	-101.3286946	298656.9340429619	4331624.894998901	-150230.0689	814461.7912315443	3260.9629330000002	0.6562000000003536
34	35	25194	6	39.10640101017642	-102.0288963	238090.65506477622	4332953.038397083	-348997.0914	814818.5903239994	3848.4834005000007	13.258520999999746
39	35	25199	10	39.10661207004371	-102.0186312	238979.22529222834	4332946.8863838455	-346082.3791	814857.4184387639	3824.61675	30.26394399999981
44	35	25204	6	39.106718196513654	-102.0064425	240033.7730611373	4332923.673483172	-342622.1427	814851.3319	3805.0992843333333	6.8901
49	35	25209	9	39.106796001484504	-101.9944928	241067.5406682754	4332898.140683616	-339229.884	814836.2478239858	3771.1762962222224	3.6091000000005806
54	35	25214	7	39.10701558265081	-101.9825589	242100.44845920434	4332888.5271011138	-335841.4807	814873.2705743342	3761.8127838857143	15.148376999999982
59	35	25219	8	39.10705190793602	-101.9714171	243064.18389474959	4332860.949798248	-332678.7376	814846.8106841476	3756.567826	9.186799999999948
65	35	25225	7	39.107167360542505	-101.9568956	244320.49103892196	4332832.745756755	-328556.3312	814837.6855981756	3737.376788285714	8.858700000000226
69	35	25229	9	39.107293508961824	-101.9480695	245084.2745406941	4332821.915228947	-326050.4794	814852.8315	3745.7788043333335	28.623443999999836
74	35	25234	7	39.10739431507938	-101.9366547	246071.83500412648	4332801.098620682	-322809.9809	814850.0715350375	3756.820463	15.141814999999951
79	35	25239	7	39.10753791	-101.9251404	247068.15057829185	4332784.878686806	-319541.0512	814862.9457	3750.5795322857143	10.499199999999746
276	35	25436	9	39.11093832258141	-101.4676238	286644.59028942976	4331986.906	-189664.1261	814859.7730155074	3198.635963333333	20.67029999999977
279	35	25439	7	39.11097646836909	-101.4590742	287384.01288432087	4331971.076817174	-187237.2481	814856.4935687265	3205.800886142857	31.21871500000043
283	35	25443	1	39.11026821957377	-101.4494141	288217.22562644177	4331869.879787312	-184497.0419	814579.485	3221.190651	0
284	35	25444	7	39.1110876	-101.4493752	288223.04991405294	4331960.735412148	-184483.9131	814877.7484452479	3221.7062367142858	1.3124000000002525
287	35	25447	9	39.1110368	-101.4401911	289017.07111850777	4331933.7064363845	-181877.1537	814841.3228	3208.878880777778	6.561999999999898
291	35	25451	1	39.11192106567404	-101.4308145	289830.51543549995	4332010.099795318	-179213.4648	815145.2493	3263.564766	0
292	35	25452	6	39.111012100629445	-101.4307243	289835.61370817106	4331909.0014389055	-179190.0874	814814.1195	3260.1344805000003	7.877680999999939
296	35	25456	9	39.11112007581488	-101.4214314	290639.50860938255	4331899.508727719	-176552.0665	814835.8201179721	3181.157347222222	43.43715900000052
299	35	25459	8	39.11116052639852	-101.4124431	291416.86143988266	4331883.303559724	-174000.6721	814833.7608920834	3138.942133	27.478375000000142
303	35	25463	9	39.11119606054586	-101.4030074	292232.88834195794	4331865.605429144	-171322.2868	814829.3385212882	3255.6039663333336	7.546299999999974
307	35	25467	8	39.11126708190486	-101.3938294	293026.7361	4331852.518623616	-168716.9594	814838.5699	3202.22401	20.391415000000052
312	35	25472	7	39.1112264788265524	-101.3826256	293995.42759892053	4331822.522763099	-165536.8765	814803.8333606579	3194.504403142857	8.248434000000088
315	35	25475	6	39.111400539262654	-101.3751714	294640.508	4331824.95	-163420.6287	814854.1449483258	3275.861954	10.866671999999653
320	35	25480	8	39.11141239307387	-101.3647602	295540.80449778785	4331802.761130954	-160465.4273	814840.4952543522	3277.7169493750002	10.328587999999854
323	35	25483	7	39.111419737581535	-101.3566591	296241.3386676257	4331785.3846996738	-158165.9227	814829.4164301013	3277.4555825714287	2.2966999999998734
327	35	25487	10	39.11149984849062	-101.3475829	297026.3982696105	4331773.913946096	-155589.483	814843.4127977967	3259.053391	10.827299999999923
331	35	25491	3	39.1121875636898 65	-101.3378748	297867.82749726466	4331828.580022342	-152832.4318	815077.8609508426	3266.1633180000003	0
332	35	25492	5	39.11123353055747	-101.3376351	297885.8242	4331722.156027848	-152766.3969	814730.1015034908	3265.835218	0.6562000000003536
335	35	25495	9	39.11160389	-101.3287573	298654.5506698565	4331743.531113989	-150245.6787	814850.6174589365	3258.248816888889	14.813714999999775
339	35	25499	6	39.11171383887886	-101.3198717	299423.1989524402	4331736.0617364105	-147723.3132	814876.5457237816	3252.7057496666666	5.249599999999646
343	35	25503	7	39.111836580092934	-101.3108546	300203.26238125406	4331729.797199293	-145163.5643	814907.1655305309	3259.2629062857145	12.602321000000302

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
34	36	25934	7	39.10823943715709	-102.0289822	238090.03339024077	4333157.361242498	-349012.717	815488.2467	3848.583939714286	0.9842999999996209
39	36	25939	10	39.10841953140237	-102.0189333	238959.7752497929	4333148.392439858	-346159.5678	815516.5959705531	3832.9232580000003	9.514900000000125
44	36	25944	7	39.10856053505965	-102.0067301	240015.6788104736	4333129.005531005	-342695.1368	815523.1451061923	3801.661421285715	16.788876999999957
49	36	25949	9	39.10863120570134	-101.9945527	241069.08071293854	4333102.027372588	-339238.3825	815504.6308221751	3777.5020642222225	16.23438800000031
54	36	25954	7	39.108842930450116	-101.9826181	242101.9970077759	4333091.538460949	-335849.8901	815538.7897133084	3768.679871857143	13.835977000000184
59	36	25959	8	39.108834647586605	-101.9714847	243064.8163387245	4333059.0323000355	-332689.8214	815496.1174	3756.3627635000003	10.827299999999923
65	36	25965	7	39.10906665741366	-101.9570086	244317.591	4333043.892870201	-328579.8654	815529.5861066572	3747.8291168571427	7.874400000000605
74	36	25974	7	39.10923428	-101.9367036	246074.21644219957	4333005.477128939	-322815.7382	815520.1437865518	3773.0248532857145	16.211421000000428
79	36	25979	6	39.10932515118203	-101.9251587	247072.9669673547	4332983.318604404	-319538.4247	815513.7178933035	3741.721301	1.3123999999997977
276	36	26176	9	39.112741068410976	-101.4676303	286649.46812237613	4332187.016363141	-189661.2972	815516.1708113985	3180.216064777778	34.007564999999886
279	36	26179	7	39.11275628614904	-101.4590244	287393.6729236329	4332168.509698631	-187218.5517	815504.4310692941	3213.2009472857144	19.731933999999991
284	36	26184	10	39.11278245965976	-101.4493465	288230.6086	4332148.787702756	-184471.4908	815494.7953202906	3224.6639176000003	8.464979999999741
287	36	26187	7	39.11284115669254	-101.4402101	289020.80413522915	4332134.023968391	-181878.0875	815498.3341562194	3215.030339142857	7.5463000000000286
291	36	26191	1	39.112181826726406	-101.4308175	289831.02536292176	4332039.049757474	-179213.6962	815240.1993893931	3265.861466	0
292	36	26192	5	39.112985442592425	-101.4308105	289834.02542677097	4332128.229773596	-179209.721	815532.7853036388	3255.273023	19.06917199999998
296	36	26196	9	39.11291575	-101.421457	290642.6085813563	4332098.876	-176555.01	815489.6811586529	3230.929388111111	28.544699999999466
299	36	26199	7	39.113091947769526	-101.4124976	291417.84518389637	4332097.804053199	-174011.5517	815537.1007255171	3192.9913934285714	45.43528800000013
303	36	26203	10	39.11302	-101.4031598	292225.0730611235	4332068.399794409	-171361.2624	815493.7228412663	3246.05571	20.342200000000503
307	36	26207	9	39.11306352494111	-101.3939061	293025.36049109884	4332052.086518173	-168734.5934	815492.8011	3240.6189102222224	32.252230000000054
312	36	26212	7	39.11317290023957	-101.3827046	293994.2661341381	4332038.741255084	-165554.8994	815512.6746230022	3212.061971571429	40.20865419999991
315	36	26215	7	39.11315815781835	-101.3753366	294631.32326211716	4332020.4069814095	-163463.6085	815494.3908732223	3272.3925308571434	9.888934000000063
320	36	26220	9	39.11324809365465	-101.3645898	295560.85000972956	4332006.126576832	-160413.0238	815508.5921408227	3275.164923777778	8.576534
323	36	26223	7	39.11319852004764	-101.3572145	296198.4430021697	4331984.037	-158319.7116	815478.0174	3280.877196857143	4.265300000000025
327	36	26227	9	39.11331934619149	-101.3477051	297021.0542571035	4331976.137705046	-155620.3002	815506.1050043526	3252.280313333333	16.788876999999957
331	36	26231	8	39.11344123581879	-101.3384807	297819.02038860053	4331969.077481362	-153001.791	815535.3177301241	3253.514243	17.740367000000333
335	36	26235	9	39.11339334362439	-101.3288884	298648.3073565106	4331942.437793243	-150279.2243	815502.3801175276	3251.9256007777776	13.829414999999699
339	36	26239	6	39.113464396934724	-101.31993	299423.12888928584	4331930.488337741	-147736.3084	815514.0268508643	3261.042770666667	4.265300000000025
343	36	26243	9	39.11340784029355	-101.3108355	300209.3526619457	4331904.152229933	-145155.0282	815479.2422	3248.7926103333334	3.609099999999671
34	37	26674	6	39.11007050441222	-102.0290057	238094.79173822628	4333360.687	-349010.6321	816154.9907398745	3847.193420666667	1.640499999999065
39	37	26679	9	39.11017721372212	-102.0189202	238967.3988292332	4333343.466118957	-346147.5345	816156.4876413905	3845.898154777778	26.759836000000632
44	37	26684	6	39.11033733599323	-102.0065031	240041.84137375728	4333325.588381931	-342622.3963	816169.2179023875	3797.715940666667	3.280999999999949
49	37	26689	9	39.110436847482184	-101.9945913	241072.35515829173	4333302.571763641	-339240.9711	816162.1735433654	3771.8208304444443	6.8901
54	37	26694	6	39.110595744366336	-101.9826962	242101.63777821237	4333286.330088968	-335864.0117	816177.2395732288	3767.3213035000003	19.74177699999973
59	37	26699	9	39.11069258440169	-101.9716087	243060.84485076304	4333265.621767672	-332716.5718	816173.0020935445	3757.067996222222	12.795899999999165
65	37	26705	6	39.11080206546775	-101.9570515	244320.16241979055	4333236.6502115335	-328584.2335	816161.5714320112	3747.680690666667	5.577699999999368
69	37	26709	5	39.111252492996066	-101.9483223	245076.68229435742	4333262.086534862	-326104.6102	816295.1168569654	3753.2159564000003	16.562488000000485
74	37	26714	6	39.11098939756701	-101.9368242	246070.09384004868	4333200.638543629	-322842.2172	816159.5722509669	3770.5323088333334	12.517014999999901
79	37	26719	7	39.111121570608915	-101.9252163	247074.41203711036	4333182.887127048	-319546.9322	816167.9653168535	3746.8738771428575	23.695381999999988
276	37	26916	8	39.11451765832063	-101.4677262	286646.5396461553	4332384.433369234	-189683.9018	816163.2257772599	3259.623875	67.65093900000011
279	37	26919	4	39.11423796086685	-101.4588441	287413.72329460783	4332332.544668088	-187163.5696	816043.5534	3215.229074	7.992516000000251
280	37	26920	3	39.115167409030235	-101.4586569	287432.7057894826	4332435.269612232	-187108.0553	816381.5948346428	3219.397037666667	0.6561999999998989
284	37	26924	10	39.11463808195262	-101.4494077	288230.8746261447	4332354.8937214445	-184484.1828	816170.5533132689	3217.748882	7.218200000000252
287	37	26927	8	39.11458793888458	-101.4402853	289019.51927795995	4332328.080975128	-181895.0722	816134.4888112764	3217.122211	11.312887999999475
291	37	26931	7	39.114611167967155	-101.430895	289831.5453655391	4332308.871105468	-179229.7422	816124.8794776719	3246.882755857143	8.858700000000226
295	37	26935	3	39.115393677347726	-101.4215622	290640.85522893554	4332374.153096269	-176578.8704	816392.1011526425	3253.932843666667	3.280999999999949
296	37	26936	6	39.11444456102269	-101.4214961	290643.75695231784	4332268.654772289	-176562.4107	816046.4001	3247.534893666667	6.233899999999721
299	37	26939	6	39.11479638287666	-101.4124459	291427.34679418063	4332286.8664154755	-173992.8133	816157.5965059734	3203.9096240000003	20.01409999999987
303	37	26943	9	39.11484610931957	-101.4032801	292220.0349724713	4332271.360855063	-171391.1377	816158.8354252717	3241.7067449358414	13.436572662434628
307	37	26947	9	39.11494461759159	-101.3939355	293028.3270899438	4332260.942030843	-168738.5922	816177.7683101265	3249.6930625555556	17.43195300000025
312	37	26952	6	39.115035191320395	-101.3825521	294012.87473570846	4332245.0965407165	-165507.4124	816190.4745213991	3217.0965098333336	18.554055000000062
315	37	26955	6	39.11496062507154	-101.375442	294627.44796544325	4332220.706494059	-163489.4876	816150.8616175281	3270.0283360000003	9.190081000000191
320	37	26960	8	39.11505306268073	-101.3644166	295581.0469568202	4332206.074840099	-160359.8996	816165.4948	3273.311387	11.75582299999951
323	37	26963	7	39.11503548393053	-101.3573897	296188.5900782532	4332188.319871152	-158365.46	816147.1614798586	3270.8856144285714	12.517014999999901
327	37	26967	9	39.11508017166729	-101.3477331	297023.68200685893	4332171.638828865	-155624.5219	816147.2777951849	3260.1251843333334	8.858699999999772
331	37	26971	7	39.11510603328798	-101.3394468	297740.2413494084	4332156.009889867	-153272.5361	816143.0568778829	3244.9544652857144	5.577700000000277
335	37	26975	9	39.11520164632846	-101.3289943	298644.3062440745	4332143.379990471	-150305.5478	816160.9634253274	3247.6712374444446	22.03191500000048
339	37	26979	6	39.11520827	-101.3199252	299428.4922107697	4332124.033320139	-147731.42	816148.9730478062	3253.824570666667	7.546299999999974
343	37	26983	9	39.115198323353276	-101.3108475	300213.37262677494	4332102.907734123	-145154.887	816131.1871586938	3238.074677	13.123999999999796
34	38	27414	7	39.111898966319515	-102.0290923	238094.0762131744	4333563.905428969	-349026.4938	816821.0210777011	3854.066959428572	11.75582299999951
39	38	27419	10	39.11199568507927	-102.0186355	238998.73426080425	4333544.506345334	-346058.1288	816817.5091716513	3848.4292640000003	5.577700000000277
44	38	27424	7	39.11210991	-102.006244	240070.77163948835	4333521.609796468	-342540.5419	816813.6339	3806.3016927142858	16.460776999999325
49	38	27429	9	39.11221516	-101.9946106	241077.1995710944	4333500.027310425	-339238.206	816809.6954760103	3797.6430295555556	7.546300000000284
54	38	27434	7	39.112396771229333	-101.9828117	242098.2227	4333486.579860882	-335888.5191	816833.3762518403	3768.1244454285716	0.6562000000003536
59	38	27439	8	39.11249035117899	-101.9716785	243061.34889599684	4333465.378489438	-332728.1899	816827.7865935824	3766.2730240000005	4.921499999999924
65	38	27445	4	39.11215346306353	-101.9571103	244319.9649241899	4333386.8260109015	-328594.8559	816653.8001492545	3748.6376490000002	3.937200000003027
69	38	27449	9	39.112660119364875	-101.948438	245071.75560534222	4333418.662983971	-326131.1675	816808.0140170855	3742.4741082222217	2.296700000000328
74	38	27454	2	39.11205386	-101.9368282	246073.56713030237	4333318.808567358	-322838.6708	816547.1409104075	3771.4373180000002	1.312399999999343
79	38	27459	6	39.112930887181229	-101.9252773	247075.60696045088	4333383.896892664	-319556.3561	816826.9196054405	3770.016645	7.162422999999762
276	38	27656	9	39.11627808205163	-101.4677976	286645.68249689444	4332579.998451973	-189699.5896	816804.3446579265	3263.505708	47.800889
280	38	27660	6	39.11636765	-101.4584805	287451.5641119213	4332568.076343341	-187054.9287	816818.2534486125	3225.564224	0.9843000000005304
283	38	27663	8	39.11639137517541	-101.449507	288227.53562021215	4332549.730904365	-184507.9609	816809.1279473158	3219.740449	7.992515999999796
287	38	27667	9	39.11642553048141	-101.4403672	289017.9244111835	4332532.232977817	-181913.7392	816803.7205706874	3216.6435495555556	9.186799999999948
291	38	27671	7	39.116524140972444	-101.4309328	289833.9668106473	4332521.2868211605	-179235.774	816821.4714751197	3245.6481624285716	11.529434000000037
295	38	27675	8	39.116576060488164	-101.4216985	290632.5678060565	4332505.704728545	-176614.7141	816822.8676972582	3248.8589138750003	12.930420999999957
299	38	27679	7	39.11656185319401	-101.4125567	291422.9736554716	4332483.076918476	-174020.0661	816800.6163487319	3192.4584652857143	8.202499999999873
303	38	27683	10	39.116687848134276	-101.4032941	292224.23696859094	4332475.813765883	-171390.7971	816829.4454567824	3225.5012953657883	37.04476719230615
307	38	27687	8	39.11672757373363	-101.3939729	293030.3086810635	4332458.923523297	-168745.1088	816827.0176804707	3198.673148	87.36974899999996
312	38	27692	6	39.11679322968342	-101.3823486	294035.5914339109	4332439.764748983	-165445.6797	816830.2258476559	3244.4895788333333	35.64478400000007
315	38	27695	7	39.116777939503606	-101.3755411	294624.1589169662	4332422.639809722	-163513.5515	816812.7270401118	3269.5605591428575	6.611215000000357
320	38	27700	9	39.11681778471396	-101.3643299	295593.6444956239	4332401.7509584185	-160331.428	816807.8907260301	3266.870555777778	12.27422100000058
323	38	27703	7	39.11692507338283	-101.3574613	296187.843	4332398.211	-158381.7029	816835.2916020509	3265.975832285714	3.6091000000005806
327	38	27707	9	39.11688864	-101.3477798	297024.84201186046	4332372.469853714	-155633.91	816805.8294753443	3263.5724216666667	14.459366999999993
330	38	27710	4	39.11712268964877	-101.3402674	297675.0616375596	4332381.672355812	-153501.2076	816878.6738705675	3253.859568	2.296700000000328
331	38	27711	3	39.11628894535439	-101.3399953	297696.20079049433	4332288.527	-153425.7333	816574.6579808068	3256.5390513333336	1.3124000000002525
335	38	27715	9	39.11702626178676	-101.3290803	298642.0673645661	4332346.088834353	-150326.2062	816825.4542628013	3237.489200777778	14.157514999999876
339	38	27719	6	39.116980154958995	-101.3200207	299425.2588697496	4332320.9099122025	-147754.956	816794.2787	3244.473720666667	9.5149
343	38	27723	9	39.11698948820636	-101.3109241	300211.8126457762	4332301.881084917	-145173.0685	816783.4796591996	3240.031611222222	12.412022999999863
34	39	28154	6	39.11370375558199	-102.029142	238096.46174681664	4333764.389992368	-349032.0041	817478.2948	3856.140707666667	16.539521000000605
39	39	28159	9	39.11380154	-102.0183235	239032.3822	4333744.067234177	-345961.0411	817473.8351938801	3842.600020666667	4.921500000000378
44	39	28164	7	39.114004185530824	-102.0061963	240081.85729967995	4333731.746864692	-342518.1533	817503.1316454683	3834.018174571429	16.588736000001063
49	39	28169	10	39.11406139341088	-101.9946193	241083.21093894422	4333704.992	-339232.1136	817481.9083911828	3804.398244	3.937199999999848
54	39	28174	6	39.11422888282633	-101.9828298	242103.34441318383	4333690.003357851	-335885.2393	817500.4816851759	3769.827440666667	2.2966999999998734
59	39	28179	8	39.11423417529402	-101.9716757	243067.92505782747	4333658.942147388	-332719.4813	817462.6746430635	3764.942579	17.218688000000384
69	39	28189	9	39.11445141130535	-101.9486161	245062.8200495529	4333618.0029639285	-326173.7143	817460.8145091842	3739.193108222222	5.249599999999646

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
74	39	28194	6	39.11479119290503	-101.9369266	246074.89543592572	4333622.936856334	-322854.508	817544.1018176961	3765.953127	24.46313600000076
79	39	28199	7	39.11472091	-101.925356	247075.20768032796	4333582.814221928	-319570.8713	817478.9091759563	3766.0194495714286	10.771523000000343
276	39	28396	9	39.1180792800071655	-101.4678657	286645.2258527103	4332780.081784737	-189714.2619	817460.3025618419	3232.7878923333337	14.04924200000005
280	39	28400	7	39.118159654610 42	-101.4584741	287457.5071941265	4332766.963830927	-187048.5242	817470.7147313537	3222.2386961428574	18.970741999999973
283	39	28403	9	39.1181660652705 15	-101.4496411	288221.26122512063	4332747.024055873	-184541.5319	817455.5610653639	3229.3155006666666	14.226415999999972
287	39	28407	9	39.118297279506315	-101.4404987	289012.13665331656	4332740.291821122	-181946.42	817485.4849955273	3239.8978193333332	28.702187999999296
291	39	28411	6	39.11832656361493	-101.4310868	289826.0104188003	4332721.701369085	-179275.0644	817478.0332997895	3228.1124673333334	21.789120999999795
295	39	28415	9	39.11832431686782	-101.4218244	290626.85751503066	4332700.040763393	-176646.2334	817459.6510228448	3219.3339695555555	43.437159000000065
299	39	28419	6	39.118361923153344	-101.4125647	291427.5967696729	4332682.891413208	-174018.0419	817456.0431875078	3192.6027511666666	18.06846700000051
303	39	28423	9	39.11854564746815	-101.4033403	292225.70168306923	4332682.123085314	-171399.5601	817505.9617589405	3208.0192027127055	26.904199999999946
307	39	28427	9	39.11849426698644	-101.3940605	293027.9137874524	4332655.214194311	-168765.8731	817470.4353313412	3204.0545763333334	31.248243999999886
312	39	28432	6	39.11854474374534	-101.3822924	294045.5547440781	4332634.043110962	-165425.7636	817467.8605315087	3257.2395448333336	19.85005000000001
315	39	28435	6	39.11858597878564	-101.3755906	294625.13298211806	4332623.431441761	-163523.5545	817471.1286	3260.109326166667	33.072479999999814
320	39	28440	9	39.11869189	-101.3643417	295598.0400702728	4332609.789789374	-160330.6791	817490.2818278567	3265.5453963333334	14.813714999999775
323	39	28443	6	39.11869724729085	-101.357428	296195.8310367181	4332594.834824023	-158368.4154	817480.4927570943	3259.820051333333	3.937199999999393
327	39	28447	9	39.11869173373369	-101.3478113	297027.2954	4332572.669874576	-155639.0141	817462.3962376119	3251.646351222222	22.005666999999903
331	39	28451	1	39.11953449320465	-101.3394803	297750.0141174913	4332647.609816086	-153272.7651	817755.5379388497	3245.164918	0
335	39	28455	9	39.11882273729796	-101.3291998	298636.8517499083	4332545.748777507	-150356.4314	817479.7526	3238.604740777778	19.079015
339	39	28459	6	39.11882959533778	-101.3200743	299425.8722472212	4332526.301566382	-147766.4312	817467.7549330177	3237.9986671666666	12.602321000000302
343	39	28463	9	39.11881236213931	-101.311024	300208.3193072112	4332504.425472299	-145197.8283	817447.3537394432	3238.4220984444446	4.2653
34	40	28894	7	39.11553246379694	-102.0292566	238093.33188821413	4333967.716848823	-349055.7932	818144.5179257552	3844.1222484285713	5.249599999999646
39	40	28899	10	39.11555044441875	-102.0182006	239049.46720876647	4333937.851244856	-345917.8924	818110.1267918777	3837.4707240000002	4.593400000000656
44	40	28904	6	39.11576819055326	-102.0062261	240085.77134373138	4333927.645007773	-342518.3407	818145.4818161868	3841.2143450000003	11.75582299999951
49	40	28909	9	39.11591419515252	-101.9946812	241084.64513447435	4333910.838363455	-339241.0928	818156.7042394442	3807.7233552222224	15.148376999999982
54	40	28914	6	39.11593392588956	-101.9829375	242100.2477376518	4333879.5767016608	-335907.9948	818121.6440296666	3772.7803406666667	2.6247999999995955
59	40	28919	9	39.11609213360974	-101.9717086	243071.8348231151	4333865.276127559	-332720.368	818139.2428862862	3768.773146	21.483988000000863
64	40	28924	3	39.116780213242016	-101.9589085	244181.2025	4333905.481793814	-329084.436	818344.6270381868	3753.0462193333333	0.3281000000001768
65	40	28925	1	39.116309364183216	-101.9586612	244200.88238951535	4333852.518	-329016.369	818172.3315113191	3753.155586	0
69	40	28929	10	39.11624789367862	-101.9486846	245063.37324957544	4333817.611464293	-326185.1575	818115.1239788496	3732.419666	3.609099999999671
74	40	28934	6	39.116425758738174	-101.9369472	246078.98384918415	4333804.436809046	-322853.151	818139.2935998674	3788.526407	11.427722999999787
79	40	28939	6	39.11653658117515	-101.9253922	247078.57527942143	4333784.460208672	-319573.2131	818140.0917007737	3765.8793040000005	10.827300000000378
275	40	29135	4	39.12054746915034	-101.4681718	286626.21083690866	4333054.757031604	-189794.7315	818359.5940490182	3235.8993740000005	0.3281000000001768
276	40	29136	7	39.11957599	-101.4679483	286642.6058199308	4332946.402371436	-189733.809	818005.4242600414	3234.704152571429	1.9686000000001513
280	40	29140	6	39.12003253544735	-101.4586227	287450.28742707183	4332975.191227649	-187085.9192	818152.9310575845	3198.620652	12.838552999999592
283	40	29143	9	39.120027991140894	-101.4497721	288215.5111991632	4332953.992873153	-184574.02	818133.7507875875	3224.2613024444445	19.515387999999803
287	40	29147	9	39.12013069188651	-101.4406363	289005.71544830734	4332944.109582932	-181980.9003	818153.3022	3226.3571323333335	43.207488999999896
291	40	29151	7	39.12014422664163	-101.4311763	289823.6781840127	4332923.658162493	-179296.0051	818140.0210849295	3203.0748438571427	17.57303600000023
295	40	29155	9	39.120163915408654	-101.4219696	290619.7552267277	4332904.559668825	-176682.99	818129.7279394466	3172.4185860000002	18.373599999999897
299	40	29159	7	39.12016691113774	-101.412737	291418.02369710826	4332883.629616896	-174062.6541	818113.5654758848	3171.9808065857143	37.810243999999784
303	40	29163	9	39.12030903603934	-101.4034363	292222.5839175703	4332878.067503027	-171422.6762	818148.1933991868	3212.2375311111114	62.680223999999725
307	40	29167	8	39.12027584631742	-101.3942072	293020.4448300747	4332853.292203788	-168803.4027	818119.3792979268	3131.349079	48.35865899999999
312	40	29172	7	39.12034648930273	-101.3823753	294043.63616073347	4332834.212607054	-165445.2183	818124.0298076847	3238.3277827142856	14.515143999999964
315	40	29175	7	39.12043112963158	-101.3755758	294631.7674352918	4332828.196923509	-163515.2482	818142.9303083839	3228.0404415714283	18.72466700000041
320	40	29180	8	39.12049429973954	-101.3643314	295604.1445259283	4332809.821046652	-160323.7979	818146.5297380209	3244.573518	15.771767000000182
323	40	29183	7	39.120467598231535	-101.3573887	296204.33294796525	4332791.242593883	-158353.4286	818125.0198579129	3254.7266894285717	4.593399999999747
327	40	29187	9	39.120494047893246	-101.3478738	297027.0642427245	4332772.853158032	-155652.9251	818118.7316	3257.2171246666667	14.157515000000785
331	40	29191	7	39.120524772440156	-101.3389044	297802.6441913366	4332756.239830029	-153107.227	818115.1634263288	3241.2745894285713	4.921499999999924
335	40	29195	9	39.120639765174985	-101.3292386	298638.6695333596	4332747.510956355	-150363.7195	818141.4045125357	3223.2551291111113	2.6248
339	40	29199	6	39.12062816773176	-101.3201833	299421.5472454375	4332726.169903615	-147793.7468	818122.7968132001	3234.824299666667	3.280999999999949
343	40	29203	10	39.12071693203068	-101.3110456	300211.83774800156	4332715.864870326	-145200.1675	818140.8520657177	3232.182657	13.258521
34	41	29634	6	39.117387612058614	-102.0293265	238094.15999098748	4334173.849902167	-349066.7889	818820.2009982885	3843.9660103333335	1.3124000000002525
39	41	29639	10	39.117391432637405	-102.0181833	239057.76325667452	4334142.160288524	-345904.2709	818780.3312	3833.664764	2.952900000000227
44	41	29644	7	39.11754577134871	-102.0063409	240082.37735898446	4334125.293987439	-342542.6145	818793.0852887603	3839.903819857143	8.202499999999873
49	41	29649	9	39.11763942888563	-101.9947245	241087.22624360753	4334102.470512078	-339245.3664	818784.9872532563	3826.6765985555558	31.704302999999998
54	41	29654	7	39.117767052164425	-101.9830766	242094.91128123956	4334083.456919446	-335939.0481	818789.5511068254	3775.4363882857147	1.3124000000007072
59	41	29659	8	39.11793002916162	-101.9717138	243078.07004237582	4334069.304570471	-332713.4748	818808.4078858773	3759.8406234999998	2.2966999999994187
64	41	29664	7	39.11802988105441	-101.9595519	244130.09528846727	4334046.014046401	-329261.3989	818801.8675699147	3751.06887	16.56248800000094
69	41	29669	10	39.11810589702087	-101.9487654	245063.09323926113	4334024.083376886	-326199.7903	818791.8744	3724.906176	12.13969999999972
74	41	29674	7	39.11818669454202	-101.9370152	246079.42781569474	4334000.096966191	-322864.6881	818780.6576356688	3766.9957814285717	30.697036000000026
79	41	29679	7	39.11835985	-101.9254814	247077.3847835871	4333987.096987536	-319590.5719	818804.2196120443	3765.553078857143	11.28992100000005
275	41	29875	9	39.121802511633305	-101.4682609	286622.2958362664	4333194.269474302	-189816.7626	818816.7375906653	3226.462488888889	16.017842000000655
279	41	29879	4	39.12209513857618	-101.4588408	287437.63572894374	4333204.639487543	-187142.5328	818904.3640783792	3198.461524	6.279833999999937
280	41	29880	2	39.12120898753256	-101.4587715	287440.95578816545	4333106.119498418	-187125.1541	818581.5766852016	3195.7661820000003	4.921500000000378
283	41	29883	9	39.12186840172218	-101.4498813	288211.5811252564	4333158.522845344	-184600.3773	818804.0634145795	3188.1509810000002	20.71951500000023
287	41	29887	8	39.12186985575397	-101.4407951	288997.1754628725	4333137.515833679	-182021.6476	818786.8441235374	3189.990802	26.704059000000143
291	41	29891	6	39.121966702050294	-101.4312667	289821.2820312725	4333126.151278296	-179317.1918	818803.7620432386	3194.5511183333338	13.009164999999939
295	41	29895	9	39.122009575841666	-101.4220725	290616.32415890833	4333109.6540084705	-176707.7411	818801.9325400211	3123.4445572222222	68.40228799999977
299	41	29899	7	39.12207877410839	-101.412794	291418.7336829953	4333095.965366238	-174074.2932	818809.7866357508	3166.3070204285714	53.365464999999986
303	41	29903	9	39.122106643744445	-101.4034962	292222.6894621458	4333077.727398018	-171435.4623	818802.8183141097	3132.6091193333336	36.00897499999974
307	41	29907	9	39.12209927466305	-101.394291	293018.5348235482	4333055.872	-168822.9912	818783.4473485436	3183.566694888889	26.982944000000316
312	41	29912	7	39.12223044678584	-101.3824657	294041.3147062162	4333043.524007006	-165466.5965	818810.1455469761	3218.457578	32.360502999999988
315	41	29915	6	39.12227082461076	-101.3756662	294629.30291700433	4333032.594666723	-163536.7712	818812.9285842172	3212.769417666667	19.685999999999694
320	41	29920	9	39.12227774247623	-101.3642956	295612.3967273505	4333007.689787926	-160309.7286	818795.8279109049	3225.905448	35.648064999999406
323	41	29923	6	39.12228454531032	-101.357427	296206.2627539324	4332992.996451921	-158360.3563	818786.6429483247	3247.785890166667	19.380866999999398
327	41	29927	9	39.12228581640156	-101.3479176	297028.41871903866	4332971.824218589	-155661.5552	818771.1959018892	3233.182341444445	38.13834399999905
331	41	29931	7	39.12234330245603	-101.3380931	297877.9870156307	4332956.275533934	-152873.175	818775.9767	3216.1079132857144	35.513543999999456
335	41	29935	9	39.12244098174739	-101.3293377	298635.2318256333	4332947.652000522	-150388.1449	818797.3957698562	3200.337344111111	16.132676999999603
339	41	29939	6	39.12237507934445	-101.3202292	299422.5355027419	4332920.164798306	-147803.2445	818758.9293266456	3224.2212013333333	4.265300000000025
343	41	29943	9	39.12260533690603	-101.3111291	300209.9571378076	4332925.646474281	-145220.1129	818828.5601060727	3228.8237152222222	14.157514999999876
34	42	30374	6	39.11913020486804	-102.0294355	238091.19340036303	4334367.601563467	-349089.4079	819455.0497	3842.216143666667	2.6248
39	42	30379	10	39.11926015	-102.0183008	239054.50918842244	4334349.935261042	-345928.7624	819461.1284204894	3837.4917224000005	19.63022299999966
44	42	30384	7	39.11943606	-102.0064122	240083.16879830114	4334335.329686177	-342553.9852	819481.5654828523	3839.803983714286	12.139699999999972
49	42	30389	9	39.11939471400414	-101.9948136	241085.9528799006	4334297.569427048	-339262.5133	819424.3765342833	3819.6694762222223	13.780200000000015
54	42	30394	6	39.11956926682395	-101.9832418	242087.20939408895	4334283.979988497	-335977.6377	819446.2968395513	3787.4934383333334	22.38954400000057
59	42	30399	9	39.119737697101236	-101.9717306	243083.19150559846	4334270.0105630215	-332710.0151	819466.6082	3758.1135415555555	0.6561999999998989
64	42	30404	7	39.11978099049173	-101.9600173	244096.18675847974	4334241.706884857	-329385.6176	819441.0509917291	3758.0002168571427	4.921499999999924
69	42	30409	9	39.11992227812638	-101.9487722	245069.05778429573	4334225.727	-326193.6217	819453.2130864934	3728.416846	18.859187999999904
74	42	30414	7	39.12006070090207	-101.9370455	246083.5435668251	4334208.202695997	-322865.0098	819463.0583459538	3739.588651	6.233900000000176
275	42	30615	8	39.1235883	-101.4683286	286621.83084736526	4333392.641945144	-189831.3519	819467.0840523322	3236.164315	19.357899999999972
279	42	30619	6	39.12357715838884	-101.4589336	287434.0707783995	4333369.352827294	-187165.0739	819444.1551980427	3200.3655971666667	14.76449999999977
283	42	30623	9	39.12370038895183	-101.4498737	288217.73228848213	4333361.845	-184593.5822	819471.0785583877	3195.3064774444447	28.922015
287	42	30627	9	39.12365259416777	-101.4409347	288990.4276692687	4333335.714	-182056.8312	819436.2142004803	3183.6541882222223	11.811599999999999
291	42	30631	6	39.12367456110223	-101.4313398	289820.0337319684	4333315.882862423	-179333.7736	819425.7380043011	3183.4646193333338	17.061200000000554
295	42	30635	9	39.12380581389733	-101.4220734	290621.56857622927	4333309.027392488	-176703.6538	819455.9493426767	3146.627738666667	60.53116899999986

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
299	42	30639	6	39.12388981003908	-101.4128495	291419.28682128916	4333297.106286785	-174085.7113	819469.2932	3229.7223446666667	22.688114999999925
303	42	30643	9	39.123942454012344	-101.4035905	292219.9383065073	4333281.706238651	-171457.9053	819471.4151316519	3156.6424443333335	34.36847499999976
307	42	30647	8	39.12394464308248	-101.3943016	293023.02489408804	4333260.719607095	-168821.7323	819455.3714841653	3164.628262	50.461780000000545
312	42	30652	7	39.124080105957376	-101.3825804	294036.78611839435	4333249.084	-165494.9701	819483.8159118999	3208.019779571429	5.905799999999999
315	42	30655	7	39.12410967702363	-101.3757076	294631.0660892486	4333236.788232234	-163544.4112	819482.5341077314	3174.798717142857	27.77366499999971
320	42	30660	9	39.124110424594186	-101.3642111	295625.0000550994	4333210.914153013	-160281.7366	819462.9710877081	3205.155674888889	1.3124000000002525
323	42	30663	7	39.124121458286886	-101.3574915	296205.98008795665	4333197.025416913	-158374.6927	819455.5801	3217.6823245714286	19.413677000000007
327	42	30667	9	39.12409574185193	-101.3480033	297026.20762158115	4333172.904232637	-155682.0227	819430.3401077859	3209.2868184444446	1.6404999999999745
331	42	30671	5	39.12446853667352	-101.3379653	297895.11407702975	4333191.875796826	-152832.4609	819549.5764552156	3198.170499	16.890588000000207
332	42	30672	2	39.12355766	-101.3378774	297900.1091499448	4333090.58	-152809.4175	819217.7795639297	3203.581524	0.32809999999972206
335	42	30675	9	39.12422013383363	-101.3294153	298633.5895884496	4333145.296438942	-150406.5158	819445.3182785445	3184.794518	17.218688000000384
339	42	30679	7	39.124279879495845	-101.3202196	299428.7781332074	4333131.561263585	-147796.6468	819452.4614928851	3220.2630654285717	15.44366699999955
343	42	30683	9	39.12440799335932	-101.3111501	300213.2360071604	4333125.773200245	-145222.4967	819484.9492487278	3213.7150747777778	29.93584400000009
34	43	31114	7	39.12097212628459	-102.0294961	238092.7804888602	4334572.24	-349097.8165	820125.882	3832.9049781428575	14.052522999999837
39	43	31119	10	39.121124378348064	-102.0183419	239057.8372330296	4334556.992182716	-345931.6196	820140.0087741668	3818.6899519000003	18.18002099999967
44	43	31124	6	39.121248257104355	-102.0065319	240079.48133863378	4334536.834888709	-342579.4794	820141.7876113077	3827.3127480000003	5.249600000000555
49	43	31129	9	39.121220479701904	-101.9949442	241081.35182133602	4334500.610464054	-339291.1037	820089.5764520533	3813.0626358888894	15.883321000000251
54	43	31134	7	39.12131711995971	-101.983255	242092.44559313075	4334478.0368327955	-335973.3631	820082.7064193032	3797.0502101428574	11.532715000000735
59	43	31139	8	39.121590294892854	-101.9717992	243083.9937880605	4334475.850842167	-332721.0634	820141.3501519926	3757.625949	4.265300000000025
64	43	31144	7	39.12154812180909	-101.9598999	244112.73959841492	4334437.5339978095	-329344.3374	820084.0218135187	3756.4534597142856	2.6248
69	43	31149	10	39.12176843061043	-101.9487997	245073.3352	4334430.734367258	-326193.2109	820125.4631379272	3740.714034	7.546299999999519
74	43	31154	7	39.121938668119235	-101.9371713	246079.41498858156	4334417.015521463	-322892.4202	820147.2295436446	3742.8537147142856	14.82027700000026
79	43	31159	4	39.12216675065132	-101.9255973	247080.99197942764	4334409.9983939985	-319606.8221	820190.6507660319	3765.5561255000002	14.157514999999876
275	43	31355	8	39.12538678164502	-101.4683413	286626.16839548165	4333592.293174707	-189830.2704	820121.9383459056	3232.268948	10.827300000000378
279	43	31359	6	39.125367024590524	-101.4591447	287421.1990953374	4333568.512780986	-187220.4166	820096.2698	3216.0952580000003	15.601154999999835
283	43	31363	9	39.12555116770695	-101.4499063	288220.4567	4333567.347225869	-184598.1735	820145.0151276581	3223.749101888889	16.733100000000377
287	43	31367	9	39.125551743629984	-101.4410779	288983.7121210558	4333546.841699419	-182092.761	820127.9767444646	3204.757944777778	43.89977999999974
291	43	31371	6	39.125454583621476	-101.4314132	289818.98702047806	4333513.6245774105	-179350.2216	820073.9884169714	3181.3319693333333	2.6248
295	43	31375	10	39.12562399703815	-101.4221141	290623.4332667629	4333510.928548262	-176710.8218	820118.0314592994	3188.704158	16.562488000000485
299	43	31379	6	39.125592302351585	-101.4129092	291419.1467707192	4333486.209531635	-174098.612	820089.2865725151	3240.1750638333333	14.157514999999876
303	43	31383	8	39.12574260092269	-101.4036172	292222.9225186532	4333481.572	-171461.2621	820126.9029207877	3115.1684170000003	5.249599999999646
307	43	31387	9	39.12569760377079	-101.3943189	293026.6581789232	4333455.326	-168822.6111	820093.6615404647	3164.4534111666667	36.547059000000445
312	43	31392	7	39.12590834674827	-101.3827732	294025.4433248307	4333452.443951271	-165545.5565	820149.8249227571	3210.128993857143	11.483500000000276
315	43	31395	6	39.125918616853276	-101.3757922	294629.00294971257	4333437.759675094	-163564.3933	820141.3233285944	3149.642977666667	5.2496
320	43	31400	9	39.12594921070628	-101.3641677	295634.06886629225	4333414.908611335	-160265.3919	820132.4062811134	3189.5891526666665	22.967000000000553
323	43	31403	6	39.12595436280865	-101.3575791	296203.6927057507	4333400.661	-158395.5815	820123.0961819274	3190.0813026666665	18.70169999999962
327	43	31407	9	39.12591645662365	-101.3480463	297027.7187279824	4333375.086350925	-155690.3511	820093.3419669562	3192.1220846666665	19.187287999999626
331	43	31411	7	39.12599437080398	-101.3381516	297883.3726579141	4333361.646829319	-152882.138	820105.4433887862	3190.1359860000002	1.6404999999999745
335	43	31415	9	39.126016104087284	-101.3295104	298630.4862577795	4333344.846376554	-150429.8065	820099.3922027665	3189.188141555556	4.2653000000004795
339	43	31419	6	39.12618044387099	-101.3202734	299429.5155813216	4333342.628102941	-147808.0906	820144.5514	3216.0504176666664	2.296700000000328
343	43	31423	9	39.126144315951684	-101.3111656	300216.8037502207	4333318.525323068	-145223.449	820117.1775460101	3200.245840666667	5.577699999999368
34	44	31854	6	39.12283954373349	-102.0295372	238096.14998402074	4334779.651	-349100.5648	820805.9235730855	3824.718570666667	7.218199999999342
39	44	31859	9	39.122895013082534	-102.0183724	239061.74207366403	4334753.629265529	-345931.8924	820784.7742160716	3804.5517218888895	0.6561999999994441
44	44	31864	6	39.12292426163495	-102.0066379	240076.4830190635	4334723.183179651	-342601.7064	820752.3756724984	3828.5157813333335	0.6561999999998989
49	44	31869	9	39.123074995347935	-101.9950863	241075.85622832758	4334706.875989157	-339322.843	820765.2850717069	3808.1502497777783	22.389544000000114
54	44	31874	7	39.12322177	-101.9833118	242094.4841773445	4334689.622536581	-335980.7424	820776.3575184637	3803.220833714286	12.930421000000024
59	44	31879	8	39.12341888400777	-101.9718721	243084.34007504742	4334679.038213744	-332733.4323	820807.3661926101	3755.470332	15.578188000000864
64	44	31884	7	39.12338328636919	-101.9600492	244106.4809427298	4334641.665401553	-329378.4293	820752.6979485708	3740.0315859999996	1.9685999999996966
69	44	31889	9	39.12362319895459	-101.9489093	245070.55342237843	4334636.928343113	-326216.034	820801.1346596002	3734.690118	16.23438800000031
74	44	31894	5	39.12357137911516	-101.9371922	246083.4800733051	4334598.310352034	-322891.1286	820741.7454273119	3738.286094	3.609100000000126
79	44	31899	7	39.123737059696765	-101.9256457	247082.42763175542	4334584.442645096	-319613.6975	820762.5410370716	3735.6195784285715	16.460777000000235
275	44	32095	8	39.12720363503247	-101.4684407	286623.0545742065	4333794.188141431	-189853.7829	820783.6581616024	3240.124482	9.560833999999886
279	44	32099	6	39.127160253474585	-101.4592833	287414.60909669596	4333767.876130572	-187255.1649	820749.4635	3224.463449	9.265543999999409
283	44	32103	9	39.12736680322698	-101.4499112	288225.4766751246	4333768.883882987	-184594.9732	820806.1006805956	3219.4455235555556	14.767781000000468
287	44	32107	8	39.12734616872979	-101.4411503	288982.81548709515	4333746.180747704	-182108.825	820781.4706823139	3241.780567	19.685999999999694
291	44	32111	6	39.12729051332661	-101.4314654	289819.9320595226	4333717.522815382	-179360.5413	820742.5545420335	3174.2094651666666	19.60397499999999
295	44	32115	10	39.127474288987656	-101.4221908	290622.2881970174	4333716.476532789	-176728.1047	820791.8715977266	3180.376652	26.65484400000014
299	44	32119	7	39.127436557315306	-101.4129418	291421.7708359448	4333690.985	-174103.4763	820760.8452010882	3213.6354454285715	48.46693199999936
303	44	32123	9	39.12753526854032	-101.4036738	292223.30056669447	4333680.676	-171473.1197	820779.7217	3159.3222922222226	64.46836899999971
307	44	32127	9	39.12749616315323	-101.3943256	293031.35373298125	4333654.9695899915	-168820.3368	820748.5344374885	3184.491207777778	12.412023000000318
312	44	32132	6	39.127634098773896	-101.3829217	294017.63301227026	4333644.327921225	-165583.7989	820778.4393204497	3208.2296073333337	9.843000000000302
315	44	32135	6	39.12759933749091	-101.3758894	294625.48799435975	4333624.528003522	-163588.2057	820753.4489915825	3171.2839068333333	22.228775000000496
320	44	32140	8	39.127711303907134	-101.3641105	295644.10947908054	4333610.359654783	-160245.2983	820773.8936436886	3179.349699	3.280999999999949
323	44	32143	7	39.127799250568614	-101.3576346	296204.2101	4333605.555400264	-158407.3515	820794.9207591965	3169.6766074285715	20.26017499999989
327	44	32147	9	39.127716425591984	-101.3481581	297023.2286479783	4333575.1196529735	-155718.2281	820748.9036564325	3189.005863777778	0.6561999999998989
331	44	32151	7	39.127796001123485	-101.3383695	297869.68834399304	4333562.1	-152940.206	820761.7799507026	3178.652486	20.998399999999492
335	44	32155	9	39.127806002519065	-101.3295667	298630.7195136284	4333543.636367629	-150442.1005	820751.1926703365	3194.073186	4.593400000000656
339	44	32159	6	39.12790823109523	-101.3203152	299430.8055615934	4333534.491429812	-147816.4606	820773.7128214369	3199.727442666667	16.890587999999752
343	44	32163	10	39.12794563743955	-101.3111552	300222.79875383736	4333518.434724164	-145216.9084	820773.0315825727	3189.331485	17.21868799999993
34	45	32594	6	39.12457325706144	-102.0296504	238092.7883285212	4334972.429746745	-349124.4172	821437.5541314968	3826.2497040000003	3.609099999999671
39	45	32599	10	39.12465108390961	-102.0183571	239069.55014284636	4334948.518077391	-345919.2479	821424.0684	3801.868593	4.265300000000004795
44	45	32604	7	39.124742866721036	-102.0066737	240080.08448445774	4334925.159549309	-342603.3276	821414.6250870428	3821.686301714286	21.40524400000004
49	45	32609	8	39.12486058495261	-101.9951432	241077.4853576389	4334905.246935281	-339330.6903	821415.5901930977	3823.358733	11.28992100000005
54	45	32614	5	39.12485245	-101.9833492	242097.20268773998	4334870.742196563	-335983.8669	821370.1947	3799.3520660000004	3.609099999999671
59	45	32619	8	39.12520009386805	-101.971864	243091.51509793752	4334876.737013118	-332723.0396	821455.8442941007	3760.723213	14.82027700000026
64	45	32624	7	39.12522256021657	-101.9601648	244103.14101488717	4334846.158307978	-329402.9735	821422.7517822435	3742.984486	2.624800000009597
69	45	32629	9	39.125369643285126	-101.9489984	245069.15000953892	4334831.040533237	-326233.5337	821437.2957983664	3738.208808222222	3.937200000003027
74	45	32634	1	39.12636972223347	-101.9373966	246075.86207146858	4334909.508343819	-322936.7873	821761.2803423693	3741.829574	0
79	45	32639	6	39.12561183417673	-101.9256875	247085.5285908392	4334792.665032757	-319617.355	821445.25936554675	3728.650890666667	1.9685999999996966
275	45	32835	8	39.12897319520935	-101.4685495	286618.9971074393	4333990.855684341	-189880.048	821428.1766416556	3199.4306488750003	61.561403000000155
279	45	32839	7	39.12902716327762	-101.4593708	287412.6600020883	4333975.298	-187275.2189	821429.3825111787	3213.9349538571428	26.297214999999596
283	45	32843	9	39.12917448339577	-101.4500539	288218.5522205077	4333969.859470047	-184630.9235	821464.5604382098	3232.533068	17.39258100000052
287	45	32847	9	39.129116167160525	-101.4412937	288975.7033	4333942.9739177665	-182145.1141	821426.2085305841	3258.3497987777782	12.799181000000317
291	45	32851	6	39.129168118802454	-101.4316216	289812.0103534154	4333926.287822367	-179400.2717	821426.4930016069	3146.556650333334	3.609100000000126
295	45	32855	10	39.129303972810916	-101.4222879	290619.3102096566	4333919.784520514	-176751.2547	821458.2465131583	3229.821322	41.389815
299	45	32859	6	39.12929752002803	-101.4130421	291418.5884172837	4333897.771179383	-174127.5233	821438.6124634832	3201.3247428333334	40.897665000000416
303	45	32863	9	39.12934279390195	-101.4037395	292222.9294187836	4333881.451	-171487.5457	821437.9668605875	3205.7404220000003	36.30426499999976
307	45	32867	10	39.129401264383254	-101.3943875	293031.5808333951	4333866.5645876643	-168833.5097	821442.2986915753	3144.598331	27.960681999999906
312	45	32872	7	39.129375994820556	-101.3830495	294011.6646654316	4333837.956727343	-165616.1138	821412.8946481496	3208.010874	9.5149
315	45	32875	7	39.12943643216561	-101.3759769	294623.2631416437	4333828.630973984	-163608.9256	821422.4942134392	3174.855900285714	1.3124000000007072
320	45	32880	9	39.12948055734047	-101.3641213	295648.2966748562	4333806.7585242465	-160244.4718	821418.1035935135	3170.942136	25.509774999999536
323	45	32883	1	39.12892278082504	-101.3577061	296201.27432820824	4333730.4196821945	-158425.1908	821204.1230061904	3156.423711	0
327	45	32887	10	39.12958576832531	-101.3482088	297024.2092657016	4333782.716606042	-155728.6545	821429.6231	3190.070366	2.9528999999993175
331	45	32891	7	39.12962315606756	-101.3387116	297845.33406470437	4333765.662573039	-153033.4867	821427.6123491128	3195.3855860000003	2.952900000000227

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
335	45	32895	9	39.129598694528056	-101.3295769	298634.94620351144	4333742.634173208	-150441.307	821403.9359180424	3179.2722304444446	2.9528999999997723
339	45	32899	6	39.12964417785831	-101.3203921	299429.0838306843	4333727.338069561	-147834.777	821405.9001994547	3190.3547193333334	3.9372000000003027
343	45	32903	9	39.12977085986119	-101.3112323	300221.2926298073	4333721.189772473	-145235.1662	821437.7229100908	3173.7674415555557	21.654600000000755
34	46	33334	6	39.12632961327704	-102.0297653	238089.36828924148	4335167.726392604	-349148.6293	822077.4344	3826.851220666667	0.6561999999994441
39	46	33339	10	39.12653401520738	-102.0184012	239072.6882263779	4335157.660081554	-345922.8696	822109.7683081937	3793.933823	18.445782000000236
44	46	33344	7	39.126685722097115	-102.0067596	240079.7987775167	4335141.072368814	-342618.6259	822122.2946	3808.3274758571433	4.2653
49	46	33349	9	39.126691338291515	-101.9951962	241079.6106970021	4335108.620415655	-339337.244	822082.3242837777	3822.482386888889	2.2966999999998734
54	46	33354	2	39.12741779181794	-101.9835399	242090.08273465242	4335156.048205413	-336026.1885	822304.8694864723	3793.219877	3.2809999999999949
59	46	33359	8	39.12697394399165	-101.9719779	243088.11629093785	4335073.9644398885	-332747.2973	822102.0754266651	3761.284264	2.6247999999995955
64	46	33364	7	39.12712824438995	-101.9603335	244095.46241621845	4335058.172552704	-329442.2486	822117.1704	3739.8909717142856	5.9057999999995445
69	46	33369	10	39.127196851902305	-101.9491008	245066.89124107876	4335034.155217873	-326254.4383	822102.9078512898	3740.031586	0.9843000000000757
74	46	33374	6	39.12733429394239	-101.9374225	246077.0904840219	4335016.651631934	-322939.8762	822112.5543161066	3729.722684	16.56248800000003
79	46	33379	6	39.127331714883745	-101.9257147	247089.32861568042	4334983.653349427	-319617.5759	822071.5336611454	3731.4944240000004	1.968600000000606
275	46	33575	9	39.13076740996492	-101.4685385	286625.36255038134	4334189.9782833075	-189872.2808	822081.4296284533	3200.2764633333336	58.201658999999836
279	46	33579	6	39.13083351548629	-101.4592781	287426.1090170337	4334175.576023188	-187244.2858	822086.8924170047	3248.388501	23.757721000000856
283	46	33583	8	39.13094350231583	-101.450198	288211.40432673146	4334166.546880477	-184667.3254	822108.9461560723	3227.877739	30.44439900000043
287	46	33587	9	39.13097349359303	-101.4417282	288943.6898951391	4334150.137197178	-182263.7817	822103.3076371447	3264.3208542222224	13.452100000000428
291	46	33591	6	39.13107180988735	-101.4317438	289807.1103438259	4334137.869	-179430.2749	822119.8642234514	3149.5095503333337	0.9843000000005304
295	46	33595	9	39.13105749109568	-101.4223051	290623.0274048889	4334114.453908349	-176751.871	822096.7384394131	3229.593292	15.44366700000046
299	46	33599	6	39.13102095638099	-101.4131389	291415.30840754614	4334089.284439863	-174150.8865	822066.2993422854	3248.1178179999997	7.218199999999797
303	46	33603	10	39.13116683749254	-101.4038005	292223.0209357367	4334084.047519479	-171500.5745	822102.2170470969	3221.875396	19.101982000000135
307	46	33607	9	39.13125075965217	-101.3944195	293034.23154406424	4334071.919507457	-168838.3215	822115.7627268443	3146.1133507777777	28.61688200000026
312	46	33612	7	39.13128496085295	-101.3831755	294006.3346719851	4334050.1253002575	-165647.5544	822108.1772648674	3200.464574	2.9528999999997723
315	46	33615	6	39.13127213063222	-101.3760874	294619.04128223093	4334032.631246108	-163636.1917	822091.0704228394	3170.4089735000002	20.588274999999157
320	46	33620	9	39.131376757483444	-101.3642306	295644.33222652203	4334017.469609821	-160271.3317	822108.7032377367	3151.8667665555554	18.619674999999916
323	46	33623	7	39.13139808529287	-101.3578416	296196.6943946765	4334005.465350444	-158458.2977	822105.6192102714	3132.5075645714287	18.291575000000194
327	46	33627	9	39.13147210577126	-101.3482471	297026.3231063634	4333992.1718569705	-155735.4853	822116.5090328391	3192.9795193333334	1.312399999999343
331	46	33631	7	39.131517971640775	-101.3389454	297830.5455401408	4333976.493938753	-153095.8614	822117.9037152685	3199.6040145714287	3.937199999999393
335	46	33635	10	39.13147587506475	-101.3296416	298634.70096968714	4333951.130620381	-150455.8102	822087.5292876895	3183.902086	20.342200000000048
339	46	33639	7	39.13151368121823	-101.3203842	299435.07096817484	4333934.8210874945	-147828.7632	822086.5823779623	3176.683886	4.921500000000378
343	46	33643	10	39.131611322144956	-101.3112564	300224.4117540969	4333925.519684872	-145238.3529	822107.8811930007	3162.149056	8.202500000000327
429	46	33729	2	39.13303597	-101.1108112	317555.44108839706	4333661.4350767145	-88356.00707	822377.1360072086	3086.177501	0.3281000000001768
665	46	33965	9	39.132946515659405	-100.5622192	364974.7736917827	4332691.892312383	67317.1075	822283.0699	2731.6282663333336	24.279399999999896
34	47	34074	7	39.128232175897445	-102.0298909	238085.56472076953	4335379.283745347	-349175.1824	822770.5848788375	3828.1709638571433	12.08392300000014
39	47	34079	10	39.12840152458039	-102.0185013	239070.93622199824	4335365.251	-345942.4273	822790.0592	3793.073873	15.148376999999982
44	47	34084	6	39.12844725421596	-102.0068365	240079.63139448868	4335336.831465897	-342632.1964	822763.9141400142	3805.3355163333335	1.6404999999999745
49	47	34089	9	39.12859801748845	-101.9952813	241079.24067128205	4335320.513679215	-339352.5493	822776.8174	3819.4201202222225	2.624800000000505
54	47	34094	7	39.12861969	-101.9835443	242094.09272587203	4335289.476691041	-336021.908	822742.4741184326	3797.167857428572	12.602321000000757
59	47	34099	8	39.12877975717019	-101.9720709	243086.6437910241	4335274.680683239	-332765.4699	822759.8689684722	3758.946551	9.186800000000858
64	47	34104	6	39.12889630429143	-101.9604152	244094.7990340952	4335254.664860459	-329457.4836	822761.1771	3739.266019333333	3.280999999999949
69	47	34109	9	39.12904229891666	-101.949193	245065.5767351524	4335239.265960732	-326272.3793	822775.1243708088	3734.854897111111	7.218200000000252
74	47	34114	7	39.12912212956614	-101.937485	246078.11492152448	4335215.282541777	-322949.7119	822763.6908	3713.783586	18.701700000000073
79	47	34119	6	39.129114158703715	-101.9257564	247092.10532347305	4335181.6266606115	-319621.6181	822720.6350156998	3728.1587406666667	1.6404999999999745
275	47	34315	9	39.13266331626273	-101.4686112	286624.80579044844	4334400.584863554	-189887.9803	822771.8775732366	3235.8815107777777	11.155399999999645
279	47	34319	7	39.13265790309667	-101.4593082	287428.99854487425	4334378.143642321	-187248.1474	822751.2134820544	3251.6078645714288	10.305620999999974
283	47	34323	8	39.13266384281686	-101.450294	288208.25683895487	4334357.719375712	-184690.2405	822735.5131	3221.6655757500002	19.820521
287	47	34327	9	39.13282197	-101.4422799	288901.51990824984	4334356.591552586	-182415.7253	822777.4137576529	3229.5119961111113	52.37460299999975
291	47	34331	4	39.13268436822214	-101.4317559	289810.86038036185	4334316.881959076	-179429.756	822707.0221791267	3149.4548670000004	0.6562000000003536
295	47	34335	9	39.13272291028644	-101.4223554	290623.6074491304	4334299.421670022	-176762.1422	822703.2155255493	3195.5346892222224	34.99186499999951
299	47	34339	4	39.13250022268128	-101.4131697	291417.02006573894	4334253.544470151	-174156.08	822604.9601679429	3255.171968	3.609099999999671
303	47	34343	7	39.13277376360065	-101.4038238	292225.7335443665	4334262.459459023	-171503.4135	822687.3452592731	3235.043033	18.045499999999972
307	47	34347	8	39.13295026626538	-101.3945458	293028.2861	4334260.841991682	-168870.2555	822734.7847382042	3177.964296	51.770899
312	47	34352	6	39.13304275	-101.3832451	294005.4430238543	4334245.386179551	-165663.3221	822748.3162229117	3208.4855253333335	16.460777000000235
315	47	34355	7	39.133124766731896	-101.3761485	294619.1489265602	4334238.399474371	-163649.3703	822765.7274387226	3131.479674142857	0.9843000000000757
320	47	34360	9	39.13324584777983	-101.3644148	295633.81003227585	4334225.340630982	-160319.521	822789.5599999451	3159.4768637777775	22.967000000000098
323	47	34363	6	39.13318079656201	-101.3579036	296196.4794	4334203.473	-158472.02	822754.8153235925	3155.357386	17.389300000000276
327	47	34367	8	39.133218974301954	-101.3482713	297029.2441921773	4334186.115875426	-155738.649	822752.5903739472	3210.1648505000003	19.843487999999525
331	47	34371	6	39.13328431431817	-101.3390784	297824.10248369025	4334172.841290445	-153129.9041	822761.2528238074	3203.9708693333337	3.6091000000005806
335	47	34375	9	39.13331334521513	-101.3297134	298633.7351284685	4334155.235187967	-150472.3901	822756.6744566316	3203.259986	4.593399999999292
339	47	34379	6	39.13339514622526	-101.3204787	299432.24887687573	4334143.858	-147851.7552	822771.7804374844	3178.5431193333334	1.3124000000002525
343	47	34383	9	39.133438457834885	-101.3113301	300223.20814706344	4334128.4796694685	-145255.6329	822773.2633500347	3159.1852193333334	16.733099999999922
429	47	34469	17	39.13405826218557	-101.1110295	317539.21165626246	4333775.337	-88416.71393	822749.5653874627	3074.683579	17.773177000000032
623	47	34663	2	39.13515265860713	-100.6609691	356443.6599899903	4333088.301016764	39293.81587428266	823030.2546450078	2771.3097740000003	0.6561999999998989
664	47	34704	6	39.134652364794164	-100.563854	364836.7320326512	4332883.644528214	66851.6504522809	822903.0154442092	2739.3386163333334	13.78020000000015
665	47	34705	11	39.134089992382265	-100.5622783	364971.8464095164	4332818.885754619	67299.27361066595	822699.3770695645	2732.4833314818182	23.623199999999542
34	48	34814	6	39.13009803447369	-102.0299591	238086.57998674508	4335586.601333893	-349185.6497	823450.1586489885	3832.3731436666667	1.3124000000002525
39	48	34819	10	39.13020020721534	-102.0185572	239072.7451952625	4335565.075062545	-345949.7898	823445.1286843689	3791.0117640000003	2.6247999999995955
44	48	34824	7	39.130200798188724	-102.0069363	240077.45730980716	4335531.769461347	-342652.2947	823402.7090181283	3804.202790142858	0.3281000000001768
49	48	34829	8	39.130363449638374	-101.9953433	241080.35539474883	4335516.662	-339361.9388	823419.8011626537	3811.1349572500003	12.27422099999967
54	48	34834	7	39.13052962086546	-101.9836656	242090.5798393155	4335501.832413939	-336047.5503	823438.2780307279	3797.860148428572	6.561999999999898
59	48	34839	7	39.130403006424125	-101.9724365	243060.94255108482	4335455.904	-332861.8152	823352.1609524307	3750.837793857143	0.9842999999996209
64	48	34844	7	39.13070938130266	-101.9605039	244093.69812557776	4335456.173925812	-329474.4884	823421.5975	3733.2108557142856	14.265788000000157
69	48	34849	9	39.13078462899223	-101.9492762	245064.6766512195	4335432.904845009	-326288.1993	823409.7657348344	3742.032266888889	17.874888000000738
74	48	34854	6	39.13091472744394	-101.9375723	246077.0120652604	4335414.511595337	-322966.5659	823416.6461173702	3723.5719026666666	1.6404999999000175
79	48	34859	6	39.130948381017646	-101.9258874	247087.3486455591	4335385.596590929	-319650.7686	823388.892	3728.8149406666666	1.3124000000002525
225	48	35005	8	39.13422356107308	-101.5858998	276490.4861647421	4334856.207801559	-223165.2157	823598.0805154325	3434.618061	12.95338800000036
269	48	35049	2	39.13510252	-101.4838863	285311.74103453936	4334707.364270366	-194216.0072	823691.2516079999	3213.303127	0.9843000000000757
275	48	35055	8	39.13447028903236	-101.4687498	286618.27962174907	4334601.475491516	-189922.6252	823430.0778098897	3256.313756	27.038720999999896
279	48	35059	7	39.1345408	-101.4592585	287438.95569405344	4334587.019273488	-187229.238	823436.6804576307	3245.5614502857143	31.897882000000664
283	48	35063	9	39.134500429656605	-101.4502584	288216.8445	4334561.4871172495	-184675.4853	823404.1459169942	3257.531371555556	28.39705499999991
286	48	35066	4	39.13513836018819	-101.4426728	288874.47548518365	4334614.611796198	-182521.4417	823621.5767738069	3160.3182580000002	23.452588000000105
287	48	35067	5	39.13423682464792	-101.4425417	288883.11146376247	4334514.241397476	-182486.4997	823293.0715713898	3190.8184340000003	27.5604
312	48	35092	5	39.13452850929089	-101.3833913	293997.1407285815	4334410.627469208	-165701.4295	823289.5432155658	3224.555645	15.115566999999828
315	48	35095	6	39.13500110368932	-101.3762299	294617.5662793346	4334446.844486852	-163668.2711	823449.0487678068	3182.1112068333337	41.914775000000645
320	48	35100	9	39.135048339650815	-101.3648066	295605.15887831064	4334426.287301254	-160426.7349	823446.5221	3187.4018193333336	14.108300000000781
323	48	35103	7	39.13494479261512	-101.3578692	296204.5414875796	4334399.186690894	-158458.4356	823397.0337166328	3158.497771714286	18.045500000000175
327	48	35107	9	39.135027045815484	-101.3483924	297023.97533853597	4334387.069574255	-155769.1448	823411.1163421893	3217.2341295555557	6.233900000000176
331	48	35111	7	39.135107036035784	-101.3391648	297821.85268005705	4334375.342443769	-153150.5939	823425.0533459453	3209.2595228857143	5.249600000000555
335	48	35115	9	39.13507507925271	-101.3298138	298630.07281521487	4334350.997390406	-150497.269	823398.2896150845	3206.2128860000003	1.3124000000002525
339	48	35119	6	39.13513689399682	-101.3205319	299432.5938234392	4334337.296256443	-147863.3318	823406.0417085814	3175.699586	4.593399999999292
343	48	35123	10	39.13524398708945	-101.3113961	300222.6087746307	4334329.024635001	-145270.7729	823430.7662999424	3154.766806	14.76449999999977
357	48	35137	7	39.13592332125022	-101.2787494	303046.50755344774	4334333.041163866	-136005.8227	823629.1896900008	3174.715286	0.6562000000003536
429	48	35209	16	39.135848103624326	-101.1113126	317519.36294973077	4333974.559398895	-88494.88077	823401.5269817618	3086.710664	2.2966999999998734
622	48	35402	9	39.13614780221348	-100.6621116	356346.93168853596	4333200.553250309	38969.08973057926	823392.1189470846	2774.3355851111114	1.9685999999996966

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
623	48	35403	7	39.136287405574365	-100.6603372	356500.5778987193	4333213.239569346	39472.4983863640	823443.6914706675	2772.762788285714	0.9843000000000757
663	48	35443	1	39.13679636653569	-100.5658004	364672.6037293158	4333124.491166806	66297.3986	823682.2835489274	2679.5697330000003	0
664	48	35444	8	39.135962467254906	-100.5650025	364739.9674053034	4333030.753724686	66524.5508889103	823379.2183636462	2708.893671	42.981100000000424
665	48	35445	4	39.13561436689363	-100.5612999	365059.3286216453	4332986.608750763	67575.5133321543	823255.1175569948	2710.329108	7.546299999999974
666	48	35446	4	39.13654528113195	-100.5609132	365094.5311997457	4333089.348644133	67684.3874992475	823594.3501116763	2701.798508	9.514900000000125
34	49	35554	6	39.131823797962454	-102.0300725	238083.17660462533	4335778.497940165	-349209.5835	824078.8943728292	3830.4592270000003	1.968600000000606
39	49	35559	8	39.13182522280695	-102.0186581	239070.02695373984	4335745.750491106	-345970.7274	824037.1352004282	3793.710387	1.6404999999999745
44	49	35564	7	39.13210843825514	-102.006986	240080.1787275513	4335743.669	-342657.4659	824097.4236909375	3794.7464794285715	14.485615000000507
49	49	35569	9	39.13212294681364	-101.9954501	241077.57285676134	4335712.279194673	-339384.0761	824060.7856100595	3805.431029888889	12.274221000000125
54	49	35574	6	39.132281507766514	-101.9837634	242088.5143300986	4335696.578079138	-336067.2752	824076.4572786685	3797.7317988333334	12.083922999999686
64	49	35584	6	39.13257760252533	-101.9606359	244089.05570477768	4335663.926420469	-329503.5246	824102.2470670468	3736.279763	12.523577000000387
69	49	35589	9	39.13259826539347	-101.949321	245067.3422	4335634.351502825	-326292.8441	824070.2351376938	3733.503125111111	21.812088000000585
74	49	35594	7	39.132721567261946	-101.9376731	246074.78776339913	4335615.359613124	-322987.2065	824074.8332664941	3723.626586	2.9528999999999723
79	49	35599	6	39.13279743476081	-101.9259551	247088.11523906398	4335591.036501713	-319661.9012	824062.3331090665	3729.4711406666665	0.9843000000000757
82	49	35602	4	39.13345381365261	-101.9187348	247714.67182848183	4335643.785696816	-317610.304	824276.7945715787	3722.307624	0.9842999999996209
104	49	35624	2	39.13414977249508	-101.8662362	252255.7010950115	4335576.308382853	-302711.0331	824356.6724766105	3686.3150540000006	1.3124000000002525
108	49	35628	7	39.13372001457365	-101.8568825	253062.82382315872	4335503.094098597	-300058.7301	824170.1640708301	3694.2574175714285	10.63372100000015
114	49	35634	7	39.13362537779941	-101.8445585	254127.91081053996	4335459.106	-296562.198	824096.5329062782	3677.336831857143	10.305620999999519
116	49	35636	7	39.133585766320834	-101.8385285	254649.06504912113	4335438.3784614345	-294851.3663	824063.1103791058	3651.881427714286	14.570920999999998
123	49	35643	8	39.133720181335974	-101.8219113	256086.09428834784	4335408.475985627	-290135.7028	824060.2570778392	3667.1864138750007	13.586620999999468
128	49	35648	10	39.13385574076161	-101.8106441	257060.6114224234	4335393.2814316815	-286938.1033	824074.9705426188	3597.631265	26.599067000000105
129	49	35649	7	39.13414163	-101.8097805	257136.25321478894	4335422.702767446	-286691.934	824176.4209976074	3576.5154515714285	46.803465000000415
164	49	35684	2	39.13513964902537	-101.7285112	264165.2093426046	4335319.008654855	-263628.2445	824301.5014828448	3657.2421130000002	0
225	49	35745	17	39.13558036791682	-101.5858097	276502.5608961715	4335006.5872772895	-223135.5319	824091.8753864223	3443.401201	8.100789000000077
268	49	35788	2	39.13692524123342	-101.484622	285253.6810169648	4334911.4191781777	-194419.9332	824356.4282945497	3232.9258487827883	1.2449015655765834
269	49	35789	8	39.13618054103781	-101.4837224	285329.1823198311	4334826.631680932	-194166.6468	824083.4206582691	3226.56903	16.211420999999973
270	49	35790	4	39.13685071	-101.481674	285508.2860220416	4334896.171744373	-193583.6391	824323.1981827759	3220.111202	3.281000000000404
275	49	35795	9	39.13627185562662	-101.4688926	286611.37912444014	4334801.775904795	-189958.4595	824086.3175507232	3259.9356154444445	26.382521000000906
279	49	35799	7	39.136366094454516	-101.4592944	287441.3471	4334789.700702384	-187234.7426	824101.3408	3217.1508025714284	12.139699999999266
283	49	35803	8	39.13635640441513	-101.4503089	288218.04307255114	4334767.608003226	-184685.1276	824080.0072879737	3255.7744416250002	23.09167800000023
286	49	35806	4	39.13594242064539	-101.4426874	288875.6205140643	4334703.891849407	-182523.5641	823914.3640257634	3130.89343	24.52547499999946
287	49	35807	5	39.136811274107636	-101.4425617	288889.07545551774	4334800.037349157	-182485.7523	824230.4699765195	3123.039536	14.354375000000346
295	49	35815	10	39.13647084188873	-101.4225932	290614.16322885756	4334715.968403314	-176820.545	824068.2911354855	3164.544186	30.185199999999895
299	49	35819	1	39.13742054254277	-101.4132173	291427.42504527187	4334799.779417871	-174157.8916	824396.5457263415	3262.5542179999998	0
303	49	35823	7	39.13678914959213	-101.404107	292213.05786444223	4334708.790816134	-171574.3692	824149.8731766571	3227.6218797142856	18.724667
307	49	35827	9	39.13665445604002	-101.3947063	293025.26259926916	4334672.349398284	-168907.2477	824083.7775414633	3225.4227764444445	18.70169999999962
311	49	35831	3	39.13729009253023	-101.3846597	293895.5513622279	4334720.026	-166055.0828	824297.2841957909	3139.5539026666665	20.916374999999979
315	49	35835	6	39.13669715700653	-101.3763018	294616.28128779883	4334635.257784207	-163684.8787	824066.7115966462	3197.3541860000005	1.6404999999999745
320	49	35840	9	39.13682035202211	-101.365311	295566.6821754712	4334624.105088715	-160565.9805	824092.5794558174	3185.2144860000003	21.654599999999846
323	49	35843	6	39.136771096659395	-101.3578444	296211.9543374059	4334601.837853902	-158447.4383	824061.9546271451	3140.4151651666666	19.275874999999814
327	49	35847	9	39.136917957596125	-101.3484922	297020.7764283315	4334597.170619751	-155793.4511	824099.7692770042	3210.056759777778	17.874888000000283
331	49	35851	6	39.13695204877059	-101.3392018	297823.92911868135	4334580.207915943	-153157.2459	824096.8891880062	3213.321719333334	1.6404999999999745
335	49	35855	9	39.13686026464542	-101.3298754	298629.8394899721	4334549.276257168	-150511.064	824048.3808037738	3201.728852666667	6.233899999999721
339	49	35859	7	39.13698075359499	-101.3206187	299430.32672813215	4334542.142464365	-147884.2289	824077.5346	3181.4179002857145	17.389300000000276
343	49	35863	9	39.13704323225933	-101.3114417	300223.74927213247	4334528.827408877	-145280.1559	824085.9492906576	3174.0226304444445	25.263700000000426
357	49	35877	12	39.136879503247286	-101.2783791	303081.1849	4334438.365480872	-135898.96	823976.8036992126	3174.5512360000002	2.9528999999997723
358	49	35878	9	39.137452652173565	-101.2768222	303217.3555150003	4334498.6019547535	-135456.1353	824183.2387151016	3173.730986	0.6561999999998989
428	49	35948	8	39.13766286	-101.112949	317382.6086	4334179.270037238	-88957.00445	824063.8394632398	3077.77609	16.46077699999978
429	49	35949	10	39.13769153209592	-101.1105314	317591.6490223686	4334177.589	-88270.97987	824071.9971095327	3078.08393	17.116976999999968
622	49	36142	9	39.13795724889144	-100.6625954	356308.79275666934	4333402.137601576	38830.8421159652	824050.7543115423	2774.116851777778	1.3124000000002525
623	49	36143	6	39.13798508239627	-100.6595061	356575.8616492302	4333400.339295912	39707.4193095151	824062.1814	2770.325474	2.952900000000227
663	49	36183	10	39.13787090676835	-100.5667497	364592.61172665807	4333245.162105486	66027.0566070041	824072.8632137501	2696.630933	16.733099999999922
666	49	36186	8	39.137936785893345	-100.5604071	365140.9286210153	4333243.028624614	67826.7020685640	824101.3736846136	2689.2023388750004	20.998399999999492
34	50	36294	7	39.13364255766133	-102.0301801	238080.62333926416	4335980.700841029	-349231.4164	824741.4656224814	3823.733177	8.202500000000327
39	50	36299	6	39.1341614	-102.0186468	239079.62816331416	4336005.046265346	-345956.4921	824887.6476764351	3799.2481676666666	6.562000000000353
44	50	36304	6	39.13389922	-102.0070876	240077.9913095378	4335942.746309109	-342677.885	824749.7820984602	3794.849987166667	16.126115000000027
49	50	36309	10	39.13400997851264	-101.9955199	241078.45386131245	4335921.948044821	-339395.1332	824748.0690267086	3793.029251	24.679682000000412
54	50	36314	7	39.13404781367076	-101.9838259	242089.5598854921	4335892.823783356	-336076.8972	824719.7590559759	3795.4317397142863	4.2653000000004795
59	50	36319	2	39.134991947099444	-101.9728132	243045.07258683827	4335966.363061339	-332947.8069	825024.2447595899	3780.259927	0.9842999999996209
64	50	36324	1	39.13357613747543	-101.9606927	244087.7624148486	4335774.9281347105	-329515.1454	824465.9948335836	3736.307651	0
69	50	36329	9	39.13442789999494	-101.9494223	245065.1921882258	4335837.732561356	-326313.4131	824736.7250215885	3731.1320557777776	16.56248800000003
74	50	36334	6	39.13451091903875	-101.937618	246085.98370997288	4335813.829778482	-322963.6721	824726.1162334303	3723.0250693333332	2.6248
79	50	36339	6	39.13457777	-101.9260641	247085.06528464967	4335788.9631989645	-319685.0542	824710.8932917714	3728.9243073333337	0.6561999999998989
82	50	36342	9	39.13470648261931	-101.9185783	247732.67957464352	4335782.4004644025	-317560.4461	824732.3410083839	3720.393707333333	1.6404999999999745
87	50	36347	7	39.13500090524876	-101.9065123	248776.83307379356	4335781.587	-314135.5547	824798.9258615245	3704.848016857143	0.3280999999997206
94	50	36354	6	39.13492616516466	-101.8914601	250077.83309727136	4335731.699896976	-309864.9129	824721.6710002759	3741.490537333334	5.577700000000277
98	50	36358	7	39.135203133275766	-101.8800229	251067.54987785665	4335730.986905141	-306618.534	824784.9442293391	3720.345586	11.289920999999595
104	50	36364	7	39.135262276015375	-101.8667082	252218.79398258452	4335701.088350963	-302840.3729	824763.2425226622	3690.4397914286	5.249600000000555
108	50	36368	8	39.13533610867837	-101.857004	253057.9698046207	4335682.8145645745	-300086.5768	824758.9507487969	3691.4678645000004	4.265300000000025
114	50	36374	7	39.13537643407247	-101.8447597	254116.61655734997	4335654.021208921	-296612.1748	824734.7056891051	3681.993977	6.8901
116	50	36376	7	39.13541994526906	-101.838583	254650.72650237847	4335642.122645249	-294859.4307	824731.0830212545	3674.2986258571427	11.289921000000504
123	50	36383	8	39.13565203292433	-101.8220106	256084.18430122026	4335623.181	-290156.2048	824763.9279338692	3658.64269	13.829414999999699
128	50	36388	7	39.13562022496759	-101.8111801	257020.3432744112	4335590.577	-287083.2703	824719.0380901969	3562.690255	41.88196500000049
129	50	36389	10	39.13571683	-101.8088135	257225.26140122447	4335594.962416076	-286411.3898	824746.98	3534.181646	33.13809999999967
164	50	36424	20	39.136334169400634	-101.7280008	264213.32126554794	4335450.273	-263479.1103	824734.9827020128	3655.5189318000002	11.486781000000065
224	50	36484	6	39.13744463509236	-101.5870988	276397.0290569323	4335216.692268744	-223495.6084	824773.7164610826	3461.315558	15.683179999999993
225	50	36485	8	39.13714168133559	-101.5850404	276574.0048825464	4335177.992764818	-222912.4721	824658.5160167911	3438.952672	15.391171000000213
226	50	36486	2	39.13809997515894	-101.5844856	276624.9923893232	4335282.993915156	-222752.1368	825006.1104224855	3425.9726255000005	9.281948999998804
268	50	36528	6	39.13796127708917	-101.4850325	285221.3527248026	4335027.385873199	-194533.6362	824734.4988738559	3237.1479921599725	5.653815365872106
270	50	36530	4	39.13726278253161	-101.4803923	285620.33345836255	4334938.879252661	-193218.8558	824470.5908937042	3228.395727	6.890100000000075
271	50	36531	7	39.13764949481919	-101.4785672	285779.26453585527	4334977.490604487	-192699.9898	824607.6403935007	3233.989832	27.832723000000442
272	50	36532	7	39.13823828903211	-101.4762529	285981.0988460897	4335037.380639451	-192041.7712	824817.2759989714	3257.1344747142857	13.123999999999796
273	50	36533	6	39.13871075528692	-101.4740836	286170.0392460079	4335084.705876524	-191425.0249	824984.8688345437	3238.5681804475107	8.978736296658553
275	50	36535	9	39.138119902348414	-101.4690464	286603.66356726753	4335007.261479983	-189997.3105	824759.5027	3224.610182111111	35.50698199999988
279	50	36539	7	39.138207767606154	-101.4593553	287441.6285489883	4334994.259226043	-187247.2941	824772.0159847834	3242.3526322855714	28.27237699999978
283	50	36543	8	39.13809799921671	-101.4503838	288216.7843220322	4334961.090521689	-184702.0003	824714.2702910742	3232.0195915000004	19.029799999999796
287	50	36547	7	39.13796611703862	-101.4423491	288910.90693058487	4334927.723586943	-182422.5364	824650.5358235665	3142.7138181428572	21.6546
291	50	36551	5	39.13823581123323	-101.4317988	289823.6672974539	4334933.159282135	-179428.3116	824728.3917648718	3143.122537	3.937199999999393
295	50	36555	9	39.13826459463606	-101.422668	290613.0096192502	4334915.237093101	-176837.447	824721.5400233278	3155.6490304444446	9.5149
299	50	36559	6	39.13846122620286	-101.4132791	291425.15675622725	4334915.431046126	-174172.9456	824775.5748634364	3255.2660233333336	15.115566999999828
303	50	36563	10	39.138404373231076	-101.4041973	292210.00295272755	4334888.277	-171596.203	824738.1437860759	3197.3148140000003	7.218199999999342
307	50	36567	4	39.13826922	-101.3947281	293028.1173173897	4334851.627	-168909.6772	824671.7536357458	3225.803737	16.811843999999383
311	50	36571	7	39.13859101183907	-101.3850928	293861.91331259604	4334865.403694985	-166175.0086	824771.7183308173	3151.431903857143	22.884975000000395
315	50	36575	7	39.13849011315207	-101.3764178	294611.4659749925	4334834.526569668	-163713.7833	824719.7335585131	3195.666814571429	5.905800000000909

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
319	50	36579	3	39.139228447930854	-101.3660692	295508.11448360485	4334893.096154992	-160775.8245	824970.6715569481	3146.7185130000003	20.58499400000028
320	50	36580	6	39.13831733865153	-101.3657248	295535.2494331334	4334791.192844166	-160680.0959	824638.3444364864	3166.9775943333334	21.900674999999865
323	50	36583	7	39.13861182942779	-101.3577835	296222.52858293755	4334806.009477659	-158426.1692	824732.0678169325	3137.487653857143	3.9372000000000037
327	50	36587	8	39.13869097	-101.3485872	297017.65921511396	4334794.174481302	-155816.6293	824745.4848395938	3222.8377130000003	19.843487999999525
331	50	36591	7	39.13876035355578	-101.3392506	297824.8898077038	4334781.025201339	-153167.293	824755.3785622576	3207.009700285714	9.186799999999948
335	50	36595	10	39.138747722839895	-101.3299504	298628.7349814648	4334758.9365747115	-150528.466	824735.7310706042	3209.062106	17.21868799999993
339	50	36599	6	39.13876120694706	-101.3206806	299430.0271288309	4334739.896208455	-147898.205	824725.9018842322	3186.4678280000003	15.906288000000131
343	50	36603	10	39.138811792624246	-101.3114793	300225.50369235536	4334725.206620685	-145287.3005	824729.9469531205	3179.636786	0.9843000000000757
357	50	36617	7	39.13899735164008	-101.2785925	303068.6389626299	4334673.892459919	-135955.5869	824748.2309985564	3170.0750145714287	2.952900000000227
358	50	36618	6	39.13838032814883	-101.2756617	303320.24492919946	4334599.049683935	-135125.1464	824519.3369107132	3173.6216193333335	0.32809999999972206
359	50	36619	10	39.13934225	-101.274486	303424.5491925711	4334703.266627782	-134789.7624	824867.8865539586	3172.024866	2.6248000000000505
428	50	36688	7	39.13948389390666	-101.1139723	317298.86537177966	4334383.445694514	-89245.15124	824727.8631584868	3071.9899882857144	0.9842999999991662
429	50	36689	10	39.13950409237472	-101.110255	317620.2150031434	4334378.207974686	-88190.37829	824731.7034431954	3069.519864	3.609100000000126
621	50	36881	2	39.1405312	-100.6635097	356235.01003261644	4333689.250891888	38570.0665899242	824987.5736497362	2773.278374	0
622	50	36882	7	39.13958375477652	-100.6631671	356262.6878794015	4333583.558089612	38667.7599745320	824642.7432	2773.5596025714285	0.9843000000000757
623	50	36883	5	39.139561036451916	-100.6590082	356622.0949574603	4333574.456976841	39847.8455876639	824636.2109628462	2767.700674	1.6404999999999745
624	50	36884	2	39.140551207840566	-100.6586388	356656.0249888713	4333683.765942604	39952.1014877014	824996.8979694401	2766.388274	0.6561999999998989
662	50	36922	7	39.13988038186941	-100.5686509	364432.1452199671	4333471.016806725	65485.7914944154	824803.1970039317	2731.2220472857143	5.905799999999999
663	50	36923	2	39.139005727043006	-100.5678545	364499.2987803767	4333372.7561326185	65712.54796	824485.2848649079	2714.020233	9.842999999999847
666	50	36926	7	39.13967439199167	-100.5597633	365199.8836274092	4333434.915425158	68007.7534846559	824734.5156502285	2704.9956081428572	17.25477899999987
34	51	37034	7	39.13553763074173	-102.0302891	238078.2232689059	4336191.3793754615	-349253.3115	825431.8264705797	3819.7809781428573	23.239322999999786
39	51	37039	10	39.135639788544424	-102.0187059	239079.98419515337	4336169.324920349	-345966.2573	825426.1147097695	3816.6914948000003	29.27308200000016
44	51	37044	7	39.135690109725196	-102.0071872	240075.97154005495	4336141.829435547	-342697.7557	825402.1713278451	3786.6508462857146	14.787467000000106
49	51	37049	9	39.13580503630443	-101.9955915	241078.84730240476	4336121.412396589	-339407.1115	825401.8727208071	3781.585451	1.3124000000002525
54	51	37054	7	39.135950523294035	-101.9839326	242087.28553727927	4336104.336604327	-336098.4238	825412.8807214559	3797.3764352857147	13.068222999999762
58	51	37058	4	39.13651256703859	-101.9730062	243033.91507854595	4336135.705527077	-332995.6631	825578.5586334536	3780.66431	12.218443999999636
59	51	37059	4	39.13563329241139	-101.9729306	243037.2500241791	4336037.888	-332978.22	825258.1632520902	3773.451852	7.546299999999974
64	51	37064	7	39.136052995080696	-101.9607981	244087.62949524212	4336050.166687424	-329533.8788	825368.1431928647	3763.6529111428576	15.092600000000402
69	51	37069	9	39.13621610558724	-101.9494488	245069.3544838453	4336036.305	-326312.9596	825387.8709	3733.408340666667	7.546299999999974
74	51	37074	7	39.13628599233379	-101.9377477	246081.1549592926	4336011.2323966855	-322992.6283	825372.8359505779	3724.048428857143	0.9843000000000757
79	51	37079	7	39.13645333558181	-101.9260371	247094.11760596806	4335997.0824098475	-319669.1896	825393.6650291411	3731.4709882857146	2.952900000000618
82	51	37082	10	39.13655159170955	-101.918351	247758.91978527553	4335986.581207754	-317487.9416	825403.3459068864	3720.404644	0.32809999999972206
87	51	37087	8	39.136589718917016	-101.9067148	248764.98288439173	4335958.510743999	-314186.174	825378.0654067204	3702.459215	17.21868799999993
94	51	37094	6	39.136671639855756	-101.8913479	250093.70311348495	4335925.143	-309825.7024	825356.8015376303	3737.4089733333335	13.586620999999923
98	51	37098	8	39.136860211209836	-101.8801432	251062.9838	4335915.257055661	-306645.7435	825388.6552871413	3719.3502126250005	11.755823000000419
104	51	37104	7	39.13697854288309	-101.8675391	252152.98539758025	4335893.868329569	-303069.0256	825390.7934025325	3695.5955968571434	3.280999999999949
108	51	37108	8	39.13710719230337	-101.8571587	253050.7923	4335879.829522261	-300123.1928	825404.2726565949	3687.61269	4.265300000000025
113	51	37113	6	39.13740959	-101.845129	254091.7625110693	4335880.706649631	-296708.7379	825476.1185895272	3692.9853270000003	8.858700000000226
114	51	37114	2	39.136467133511582	-101.8450041	254099.28583525846	4335775.753379024	-296677.0975	825132.5873164999	3686.751427	1.6404999999999745
116	51	37116	7	39.13724572822465	-101.8385501	254659.91936507457	4335844.698313375	-294842.7142	825395.7234722329	3677.4113574285716	10.961820999999873
123	51	37123	7	39.137404022791245	-101.8220844	256083.85339341135	4335817.852653876	-290170.1995	825402.0344335558	3654.936038714286	12.188915000000634
128	51	37128	7	39.13738397192987	-101.8111191	257031.6875	4335786.1913000132	-287059.0281	825361.0107374322	3525.1026502857144	19.275875000000027
129	51	37129	3	39.13684701094293	-101.8080432	257295.73698008322	4335718.351735391	-286188.3959	825156.1153622414	3517.6071276666667	17.96347500000047
130	51	37130	7	39.137720863081114	-101.8075274	257343.3318	4335813.969833657	-286038.6148	825472.7019437021	3511.521653857143	3.9372000000003027
164	51	37164	12	39.1379442	-101.727961	264222.14091422304	4335628.881946157	-263462.0027	825321.0701945669	3648.544182	3.609099999999671
165	51	37165	7	39.138532720420095	-101.7259122	264401.2035742196	4335688.882882913	-262878.5888	825529.5994446051	3646.505274857143	1.3124000000002525
224	51	37224	8	39.13911408	-101.5876249	276356.83491841337	4335403.292664753	-223639.7893	825382.8083629977	3458.056294	20.903251000000637
226	51	37226	9	39.13919851655159	-101.5841068	276661.214	4335403.995623851	-222641.2985	825405.1861897095	3396.3377221111114	34.05677999999989
268	51	37268	7	39.139673419781644	-101.4857314	285166.14747987705	4335219.080554103	-194727.3835	825359.3386593948	3244.675868484663	6.245006607357482
274	51	37274	7	39.139222381555435	-101.4719125	286359.2544938952	4335136.377804232	-190807.6628	825166.7303	3236.2433088902226	51.446080000000165
275	51	37275	16	39.13985411664209	-101.4693368	286583.80456249596	4335200.433535455	-190075.1906	825391.5180814476	3200.624318	34.12239999999974
276	51	37276	7	39.14029737595348	-101.4672439	286766.0515642228	4335244.710585008	-189480.2005	825548.6762	3214.120096	14.108299999999872
277	51	37277	3	39.140697024874385	-101.4655686	286912.0590967724	4335285.132527139	-189003.8483	825690.8100207957	3202.4889510000003	6.562000000000353
279	51	37279	6	39.13996802587476	-101.4594366	287439.8940630439	4335189.829212977	-187265.868	825413.0884652878	3262.2031509999997	8.530599999999595
281	51	37281	3	39.140830630647606	-101.4550569	287821.05229911447	4335275.319200458	-186021.0065	825718.4523994775	3258.516400666667	16.805281999999806
282	51	37282	6	39.14083383413732	-101.4533155	287971.5806704239	4335271.602563213	-185526.9118	825716.1714616058	3262.8287283333334	19.029800000000025
283	51	37283	16	39.14035833805633	-101.450616	288203.4918077522	4335212.517980727	-184762.1704	825537.7174	3223.644019	55.52764400000024
284	51	37284	2	39.14086851314681	-101.4491015	288335.9305205697	4335265.609229401	-184331.1646	825720.4940165157	3193.677826	12.517014999999901
287	51	37287	1	39.14089404515314	-101.4416709	288978.27550192847	4335251.1292597875	-182222.8121	825715.2784271069	3147.6503170000005	0
291	51	37291	6	39.13996075318455	-101.4315541	289849.9519520248	4335124.050910367	-179354.6454	825355.9768228806	3151.1500503333336	7.218199999999797
295	51	37295	10	39.140084822283775	-101.4227312	290612.94815327594	4335117.417343583	-176850.9584	825384.4056219436	3155.948622	31.986468999999488
299	51	37299	6	39.14021668380074	-101.4133841	291421.2633970848	4335110.517664802	-174198.5596	825414.9342105797	3257.7738010000003	6.8901
303	51	37303	9	39.140202549194385	-101.4042143	292213.82384771795	4335087.902692644	-171596.8044	825392.8935501374	3219.057636444444	24.00707700000021
307	51	37307	9	39.14031514011856	-101.3947895	293028.8037340484	4335078.851604602	-168922.3761	825416.7888274099	3196.802978	33.922258999999485
311	51	37311	7	39.14040208715115	-101.3859141	293796.20898216625	4335068.287980046	-166403.9233	825432.5896082743	3152.9435074285716	20.26017499999989
315	51	37315	7	39.14035027976053	-101.3765627	294604.34739914595	4335041.320817368	-163750.7406	825397.2771704963	3173.309143142857	37.07529999999997
319	51	37319	9	39.14046855606571	-101.3666023	295465.6266610811	4335031.941605177	-160924.3539	825423.1118317962	3134.5992281111116	2.296700000000328
323	51	37323	6	39.14044736241051	-101.3578051	296225.9526660112	4335009.789456966	-158428.3343	825400.4267	3132.377262	23.865994000000228
327	51	37327	9	39.14045933545717	-101.3486864	297014.1686905108	4334990.672763966	-155840.9997	825389.5177294529	3224.6346073333334	2.952900000000227
331	51	37331	6	39.14054471	-101.3392946	297826.1907	4334979.1744384505	-153176.0492	825405.1417658281	3216.486790666667	5.249599999999646
335	51	37335	9	39.140612301731856	-101.3300654	298624.11284632306	4334966.1462130705	-150557.2487	825414.8147	3206.8442962222225	3.280999999999949
339	51	37339	7	39.14050111518758	-101.3207876	299425.71666765225	4334933.249481588	-147925.0524	825359.5772159533	3196.6679882857147	5.905799999999545
343	51	37343	10	39.14065121912705	-101.3114705	300231.4606820031	4334929.349516799	-145281.1673	825399.6755092122	3195.6585652000003	19.515388000000257
357	51	37357	6	39.14081596322577	-101.2785532	303077.10827106587	4334875.658	-135941.0463	825410.3380564195	3168.098602666667	0.9843000000000757
359	51	37359	6	39.14030871759768	-101.273282	303531.3099040835	4334807.927924883	-134446.3479	825218.0542277055	3168.2626526666672	2.952900000000227
360	51	37360	8	39.14122170976491	-101.2721717	303629.8131664344	4334906.858364008	-134129.6496	825548.8897	3163.026724	6.233899999999721
427	51	37427	6	39.14158626421029	-101.1150762	317208.8910787158	4334619.009952221	-89555.79951	825494.4022860036	3073.8726573333333	0.6561999999994441
428	51	37428	2	39.14060089295424	-101.1145628	317250.7160686533	4334508.609946173	-89411.3342	825135.1324421866	3073.3258240000005	0.3281000000001768
429	51	37429	4	39.14078397138599	-101.1101216	317635.0535183501	4334519.992448232	-88150.96963	825197.5909924556	3071.685324	0.3281000000001768
430	51	37430	6	39.141700461103454	-101.1099667	317650.8043602122	4334621.401624028	-88105.92482	825531.1456863327	3070.6463406666667	1.9686000000001513
621	51	37621	8	39.141619275539504	-100.6638835	356204.9125	4333810.602103424	38463.4157459508	825383.5994673602	2772.5811615000002	1.6404999999999745
624	51	37624	6	39.141656249823086	-100.6581411	356701.28665284696	4333805.620935419	40092.7311056124	825399.4653598263	2764.529040666667	1.6404999999999745
661	51	37661	3	39.142037499711139	-100.570677	364261.1737514174	4333713.447740859	64908.9752875558	825587.2127804271	2730.425233	1.3123999999997977
662	51	37662	6	39.14116040505558	-100.5698225	364333.3454419882	4333614.827712134	65152.22435	825268.4481248696	2730.5345996666665	1.6404999999999745
666	51	37666	8	39.14140829155249	-100.5591287	365258.03986266244	4333626.404847708	68186.20916877451	825366.3024826051	2697.34373	12.47108100000014
34	52	37774	6	39.13731681	-102.0303729	238077.5849278951	4336389.1195565835	-349268.5683	826079.8971127988	3814.8208873333338	5.249599999999646
39	52	37779	10	39.13745776525213	-102.0187497	239082.91712964865	4336371.255886995	-345970.077	826088.1626159243	3811.1361056000005	12.27422099999967
44	52	37784	7	39.13754676990187	-102.0072634	240076.21874280987	4336348.146472712	-342710.6736	826078.4212038604	3830.4611857143	56.91222599999992
49	52	37789	10	39.13758750786603	-101.9956432	241080.91082246238	4336319.423000986	-339413.5163	826051.0214195169	3780.404291	0.9842999999996209
54	52	37794	6	39.13773735579199	-101.9840041	242087.63603755637	4336302.886339501	-336110.4803	826063.6871495635	3806.8907103333336	3.937199999999393
58	52	37798	1	39.137063708634756	-101.9730039	243036.12259792665	4336196.878009219	-332992.4906	825779.2104945037	3781.6576330000003	0
59	52	37799	7	39.137923961777936	-101.9729423	243044.58109983665	4336292.195180952	-332971.0859	826092.1933142969	3772.3714655714284	15.44366699999955
64	52	37804	7	39.13794686815447	-101.9608009	244094.24662644262	4336260.402363577	-329526.1525	826057.6772638797	3761.4490165714287	7.818623000000116
69	52	37809	10	39.13801113122085	-101.9494789	245073.23419919342	4336235.644110142	-326313.4844	826041.5119257822	3732.0521940000003	8.5306

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
74	52	37814	7	39.138183946645306	-101.9378687	246077.52059971637	4336222.250972982	-323018.5723	826064.2642	3710.8775574285714	18.701700000000073
79	52	37819	6	39.13833619020117	-101.92613	247092.82860302238	4336206.344777057	-319687.3216	826079.4969	3725.0417906666667	7.546299999999974
82	52	37822	9	39.13840698116222	-101.9182693	247772.6095758305	4336192.308166603	-317456.7062	826078.5860461199	3717.1127073333337	6.562000000000353
87	52	37827	9	39.138411797059156	-101.9070922	248738.83723742337	4336161.812639811	-314285.4358	826042.7186495799	3698.816393111111	19.515388000000257
94	52	37834	7	39.13854896834182	-101.8915405	250083.69714577892	4336134.062521583	-309872.3949	826040.9437	3726.227481571429	13.829415000000608
98	52	37838	8	39.13861547841957	-101.8801873	251065.3612942625	4336110.217	-306650.8879	826027.8659486244	3713.5284882500005	12.930420999999114
103	52	37843	3	39.13929208694047	-101.8684237	252084.63785990386	4336153.094909442	-303310.4181	826235.9796	3697.5798206666673	1.3124000000002525
104	52	37844	4	39.138392608672866	-101.8681338	252106.5411743053	4336052.458246628	-303231.8932	825907.5557061653	3697.3884290000005	0.32809999999972206
108	52	37848	9	39.13893163811137	-101.8573412	253041.39098752796	4336082.843835305	-300167.5019	826069.1117504695	3691.8555693333337	11.427722999999787
113	52	37853	8	39.13902636758505	-101.8453711	254076.46710489658	4336060.828300436	-296770.8592	826065.5310687999	3686.6989310000004	12.274221000000125
116	52	37856	7	39.139063312897086	-101.8386655	254656.2565136081	4336046.765467791	-294868.1335	826057.8447099883	3682.5334671428573	10.443422999999711
123	52	37863	8	39.13911748835815	-101.8221732	256082.0968149381	4336008.288404799	-290188.5906	826026.1602597067	3656.7909755000005	12.517015000000356
128	52	37868	7	39.13921625	-101.8111613	257034.3375006396	4335989.689850222	-287063.8283	826028.2518260385	3530.797528857143	29.77507500000047
130	52	37870	11	39.13931159808603	-101.8065127	257436.51127322676	4335987.828437192	-285744.4938	826048.7783609974	3537.1318615454543	50.65863999999965
163	52	37903	6	39.14014803110878	-101.728876	264150.40257916145	4335875.8852280015	-263713.6814	826126.0352466097	3639.311448	0.32810000000063155
164	52	37904	2	39.13923788482427	-101.72877	264156.5292735736	4335774.583622973	-263686.877	825794.3609053176	3644.7480649999998	11.20133400000077
165	52	37905	9	39.13984471	-101.7247209	264508.55928819696	4335831.418641657	-262535.8612	826003.9476961558	3640.4488613333333	12.185633999999936
166	52	37906	2	39.14077552574103	-101.7239101	264581.75419235986	4335932.6336221695	-262302.4569	826340.5828669654	3632.749448	0.32810000000063155
224	52	37964	7	39.14095005843772	-101.5881861	276314.1445414347	4335608.464630365	-223793.3863	826052.6189329094	3424.612182285715	17.937227000000348
226	52	37966	9	39.14097657	-101.5836139	276709.4351412467	4335600.141	-222496.057	826051.4018682139	3390.4239018888893	13.058379999999943
268	52	38008	7	39.14153585461853	-101.4863695	285116.6588516962	4335427.313	-194903.4669	826038.7742	3252.2237551428575	7.546299999999974
275	52	38015	8	39.14166936140464	-101.4692737	286594.7445639556	4335401.767955908	-190052.5654	826052.3199812771	3212.331951	27.232300000000123
277	52	38017	4	39.14092859250227	-101.4643632	287016.9457366654	4335308.0041838065	-188661.2472	825772.6983357095	3215.667088	17.445076999999856
278	52	38018	7	39.141095439712494	-101.462445	287183.25716679357	4335322.020606885	-188116.5423	825829.5965	3230.0882542857144	30.185199999999895
279	52	38019	13	39.14143565277039	-101.4598818	287405.8279600416	4335353.771541834	-187388.4311	825948.3398616447	3262.303600076923	37.45917699999973
280	52	38020	6	39.14096933415811	-101.4578943	287576.2207033081	4335297.355832452	-186825.6953	825774.5908028778	3259.578351	14.436399999999594
281	52	38021	3	39.14089143270296	-101.4562043	287722.06233777734	4335284.752552634	-186346.3917	825742.8666451352	3266.6871843333333	11.1554
283	52	38023	8	39.14183063396687	-101.4505146	288216.67436296784	4335375.698003527	-184729.67	826073.5807420656	3231.967916	19.764744000000064
284	52	38024	4	39.14095124684643	-101.4479558	288435.2080648266	4335272.119202042	-184005.8853	825748.3690445119	3175.788993	19.357899999999972
285	52	38025	6	39.14104701363353	-101.4460095	288603.7204929504	4335278.210891002	-183453.4328	825779.4273	3161.8887633333334	43.46668000000043
286	52	38026	5	39.1410908175351 44	-101.4438669	288789.0535	4335278.081218549	-182845.3855	825791.1947091924	3125.141345	35.920388
287	52	38027	15	39.141568078051186	-101.4415394	288991.6568004214	4335325.637196706	-182183.8177	825960.4388465313	3139.202835666667	52.73551300000008
288	52	38028	6	39.14107262222854	-101.439339	289180.37042355316	4335265.528	-181560.7277	825775.7786290678	3123.6733158333336	20.670300000000225
289	52	38029	6	39.14107135	-101.4369535	289386.55876147014	4335259.844217698	-180883.8906	825770.7082462076	3119.1603003333335	2.624800000000505
290	52	38030	6	39.14112305	-101.4345591	289593.67370643344	4335260.025964327	-180204.3987	825784.9271357128	3135.677948	9.842999999999847
291	52	38031	12	39.14150700193366	-101.431742	289838.3153587476	4335296.110903859	-179404.1524	825919.3260191416	3144.152224166667	28.541419000000587
292	52	38032	2	39.14117267961594	-101.4306957	289927.7553450027	4335256.5792812565	-179108.1136	825795.6004405082	3134.037448	0.32809999999972206
293	52	38033	2	39.14122370331458	-101.4266063	290281.3752905793	4335252.779259596	-177947.7016	825806.3987	3157.6950984999994	16.97917499999994
294	52	38034	6	39.14128743652988	-101.4250947	290412.2202696034	4335256.359280159	-177518.6584	825826.7411	3154.332620333333	39.53276899999946
295	52	38035	16	39.14173350637094	-101.422806	290611.3715	4335300.584224812	-176868.1902	825984.8341706634	3148.495585	36.33379399999967
296	52	38036	6	39.141426408317905	-101.4204893	290810.6985168302	4335261.152665621	-176211.6367	825868.6611974605	3197.844148666667	35.264188000000104
297	52	38037	6	39.14151943907405	-101.4182093	291008.04345403356	4335266.222613722	-175564.5152	825898.2607306744	3236.9022663333335	33.193877
298	52	38038	6	39.141575896436514	-101.4159784	291201.0418	4335267.350955552	-174931.3942	825914.6507751977	3258.9221509999998	2.9529000000006818
299	52	38039	12	39.14181549753762	-101.4135815	291408.9275891214	4335288.430155433	-174250.7423	825997.4303591195	3263.542892666667	4.921499999999924
300	52	38040	7	39.14173247074191	-101.4112753	291608.01509761275	4335273.913603961	-173596.6125	825962.9261876759	3257.9378509999997	11.483500000000276
301	52	38041	6	39.14179581232666	-101.4088397	291818.7233409904	4335275.351007926	-172905.406	825981.4924	3250.993067666667	3.609099999999671
302	52	38042	6	39.14183623377174	-101.4066625	292007.02832093055	4335274.842609438	-172287.5727	825992.2058360433	3240.2751343333334	11.483499999999822
303	52	38043	16	39.14193219663332	-101.4042753	292213.64621133276	4335280.022419031	-171610.0311	826022.7719937852	3218.504332	23.295099999999982
304	52	38044	6	39.141889876043265	-101.4019974	292410.40658076975	4335270.109289759	-170963.8364	826003.2054752057	3163.157601794859	51.34108799999967
305	52	38045	7	39.14192975221531	-101.3997117	292608.0862938173	4335269.306511048	-170315.2245	826013.5680664878	3155.716889857143	58.66427999999996
306	52	38046	7	39.14200459325977	-101.3972858	292817.9877064871	4335272.069304928	-169626.7489	826036.4242154942	3211.5173255571429	25.342443999999887
307	52	38047	14	39.14210399	-101.3949215	293022.63622841163	4335277.703624149	-168955.6954	826068.3489253758	3232.0594322142856	17.717399999999543
310	52	38050	3	39.14223089601031	-101.3875625	293659.0680606797	4335275.022664971	-166867.4674	826101.3892979166	3156.3416859999998	2.6248
311	52	38051	13	39.142168080099374	-101.3861262	293783.03010938014	4335264.783986167	-166460.0893	826075.9669639422	3147.811086	20.91637499999979
312	52	38052	7	39.14221794358494	-101.3833785	294020.6703625008	4335264.075028029	-165680.3729	826089.2601290989	3171.106186	20.670300000000225
313	52	38053	7	39.142241113950654	-101.3809533	294230.35319267085	4335261.142206164	-164992.2345	826093.4237	3176.871371714286	11.811599999999544
314	52	38054	6	39.142242304820435	-101.3787064	294424.5662654792	4335256.179369108	-164354.7164	826089.9145	3155.425740166667	43.22717499999999
315	52	38055	14	39.14227586841763	-101.376566	294609.6623952015	4335255.055818079	-163747.3619	826098.3934424175	3130.2518770714287	27.80647500000032
316	52	38056	7	39.14233873	-101.3741512	294818.56312302506	4335256.567895869	-163062.08	826117.0776863645	3161.3667718571143	57.16486299999997
317	52	38057	7	39.14243283909876	-101.3717284	295028.25307263026	4335261.535109167	-162374.4349	826147.1410564001	3178.811848857143	17.546787999999965
318	52	38058	6	39.14246417252114	-101.3694756	295223.0595371653	4335259.924	-161735.1881	826154.6593264462	3158.4333235000004	33.71227500000077
319	52	38059	15	39.14235184228953	-101.3671657	295422.38845708506	4335242.244013063	-161080.0456	826109.7869913084	3133.9558604666668	33.05279399999972
320	52	38060	7	39.1425521	-101.3647886	295628.4272956779	4335259.112223789	-160405.1601	826178.6286625022	3135.449684142857	22.225493999999344
321	52	38061	7	39.1426348	-101.3623357	295840.67298431834	4335262.767962599	-159709.0408	826204.5580035147	3133.128611	6.561999999999898
322	52	38062	6	39.14265041687877	-101.3600733	296036.26770367974	4335259.411096864	-159067.0899	826206.4007428989	3124.5170796666666	20.256894000000557
323	52	38063	14	39.142467833429436	-101.3577989	296232.32145146513	4335234.033669114	-158422.1843	826136.0746099115	3117.2307598571433	6.233899999999721
324	52	38064	7	39.142700900703765	-101.3554779	296433.6057416912	4335254.690839006	-157763.1444	826217.0248277178	3146.569461857143	48.06336899999951
325	52	38065	7	39.14277205906361	-101.3530548	296643.2385989345	4335257.153686145	-157075.5163	826238.8693166996	3194.6787648571143	40.18568000000048
326	52	38066	6	39.14279169	-101.3507412	296843.2676143192	4335254.148	-156419.0373	826242.1518	3213.8073073333335	4.921499999999924
327	52	38067	15	39.14252516168074	-101.3486935	297019.4909022963	4335219.980724346	-155838.6139	826141.7022667838	3218.816300666667	5.5776999999998225
328	52	38068	6	39.14288695427971	-101.3462884	297228.40581540315	4335254.757731867	-155155.4635	826269.4467418765	3221.791074	1.6404999999999745
329	52	38069	7	39.142926163554655	-101.3439157	297433.5970646617	4335253.808042106	-154482.181	826279.8083642783	3217.619516857143	7.218199999999342
330	52	38070	7	39.14297939810363	-101.3414209	297649.3826742979	4335254.147995696	-153774.2225	826295.0939402115	3211.291874	3.937199999999848
331	52	38071	13	39.14264288210409	-101.3392441	297836.5602068877	4335211.943	-153157.3284	826169.0078923494	3210.3832893846156	4.593400000000215
332	52	38072	7	39.143093909611586	-101.3369008	298040.3926366915	4335256.783723825	-152491.5119	826329.4120959877	3213.354216857143	2.9528999999999723
333	52	38073	5	39.14320240827908	-101.3347994	298222.32999498566	4335264.149428922	-151895.0678	826365.5088623601	3214.113534	0.9843000000000757
335	52	38075	9	39.14242239	-101.3300882	298627.3028702729	4335167.102819784	-150559.9899	826073.9085966644	3210.2711184444447	3.280999999999949
339	52	38079	7	39.14238361879699	-101.3208137	299428.80521236314	4335142.250913058	-147928.6528	826045.0439071628	3202.761274	4.2653
343	52	38083	10	39.142493130557455	-101.3115282	300231.68470052927	4335133.914537458	-145293.8724	826070.4108692785	3197.8069640000003	4.2653000000004795
357	52	38097	6	39.14250630455645	-101.2785667	303080.65323442407	4335063.301290814	-135941.7358	826025.8177466927	3166.786202666667	0.6561999999994441
360	52	38100	6	39.14216583538343	-101.2710764	303727.1048474518	4335009.277950094	-133817.1555	825891.0862	3158.146236	2.296700000000328
361	52	38101	8	39.14304885484821	-101.2699572	303826.29319379607	4335104.864619597	-133497.9896	826211.0031350111	3155.4394110000003	2.2966999999994187
427	52	38167	7	39.14314816499383	-101.1158956	317142.11250801705	4334794.015635006	-89786.37351	826063.8837598296	3073.817974	0.9842999999996209
430	52	38170	10	39.14320058414715	-101.1098213	317667.24202775524	4334787.606905416	-88062.86785	826077.2142218966	3064.177412	15.476477000000159
621	52	38361	9	39.14347878395637	-100.6645268	356153.0983055935	4334017.996395792	38279.90954	826060.3988893734	2769.1953517777778	4.921499999999924
624	52	38364	7	39.143465940531776	-100.6573069	356777.0449718407	4334005.149445775	40328.40254697714	826058.7462940555	2763.294759714286	2.2966999999998734
661	52	38401	8	39.14311529385191	-100.5715765	364185.5112623117	4333834.409771534	64652.82156656858	825979.0250574381	2744.572905	26.654843999999684
667	52	38407	6	39.143043646848064	-100.5585085	365314.7586342249	4333806.979438967	68360.65425055028	825962.1988180507	2705.8067963333333	12.467799999999897
34	53	38514	7	39.13910173838663	-102.0305028	238072.9761825359	4336587.632115892	-349296.8999	826730.2348100051	3806.978984857143	12.274221000000125
39	53	38519	10	39.13922641397279	-102.0188204	239083.3371502756	4336567.788833608	-345981.7804	826732.3503740409	3810.9490886000003	11.427722999999787
44	53	38524	6	39.13926240550144	-102.007313	240078.24469362907	4336538.732944891	-342716.7113	826703.2291006957	3829.538907	16.021123000000443
49	53	38529	10	39.139406900639344	-101.9956935	241083.23580891863	4336521.527939858	-339419.3368	826713.6071381381	3780.994871	1.9685999999996966
54	53	38534	7	39.13957726877986	-101.9841336	242083.15553176575	4336507.493670415	-336138.7857	826734.0270689487	3800.579628714286	12.08392300000014
59	53	38539	9	39.13961653642306	-101.972812	243062.00475194046	4336479.709078695	-332926.4082	826707.9648489731	3767.7399955555557	17.740367000000333

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
64	53	38544	6	39.13971972467732	-101.9609992	244083.53072172473	4336457.756347833	-329574.4219	826703.8374946432	3755.889752666667	19.958322999999382
69	53	38549	10	39.13983064146046	-101.9495053	245077.52124108103	4336437.691009783	-326312.8543	826704.0544620964	3729.384085	15.476477000000159
74	53	38554	7	39.140061530192504	-101.9379406	246078.0563379645	4336430.870954844	-323030.6803	826748.1066590917	3709.049571714286	2.296700000000328
79	53	38559	6	39.14007147	-101.9261855	247094.24688217512	4336399.121458148	-319695.4789	826711.4712	3714.8160073333333	7.8743999999999696
82	53	38562	8	39.140170649598888	-101.9183995	247767.6581034403	4336388.443144301	-317485.978	826721.1483819443	3715.4585365000003	3.280999999999949
87	53	38567	8	39.14022291781545	-101.9073807	248720.34415733418	4336363.651925837	-314359.5005	826703.0844281985	3691.759874	3.9372000000000327
93	53	38573	1	39.14107252339738	-101.8916581	250082.46142758295	4336414.508	-309895.0713	826960.1191615292	3726.487618	0
94	53	38574	5	39.140238970789134	-101.891572	250086.95543793615	4336321.744193722	-309874.1705	826656.3513336518	3723.862818	4.265300000000025
98	53	38578	9	39.140513466272111	-101.8802787	251064.15236689054	4336321.149286664	-306668.8573	826719.1935220642	3715.4543441111114	6.561999999999898
103	53	38583	7	39.14059814254819	-101.868676	252067.41969905244	4336298.759665765	-303376.5641	826712.3105447375	3689.3677901428573	7.546299999999519
108	53	38588	8	39.14076300149822	-101.8573928	253043.33475645937	4336286.269454214	-300174.6263	826736.0505269282	3682.3118238750003	20.197836000000734
113	53	38593	8	39.14086557270005	-101.8454932	254072.31712833216	4336265.314547916	-296798.0394	826735.5466960822	3688.4772330000005	4.265300000000025
116	53	38596	7	39.14085807105692	-101.8386935	254660.06506318625	4336246.062594044	-294868.8624	826711.3804	3688.705496857143	6.561999999999898
123	53	38603	8	39.140978963850905	-101.8222266	256083.91177852923	4336215.058304077	-290196.3503	826704.0653	3654.880203	18.229236000000128
128	53	38608	8	39.141122209311725	-101.8108036	257071.82039681697	4336200.2946147295	-286954.8418	826721.093	3599.265203	61.77466800000093
130	53	38610	4	39.140637561979050	-101.8057533	257506.70529985067	4336132.980931185	-285523.8665	826529.2346989603	3567.031018	7.218200000000252
131	53	38611	6	39.14151571	-101.8052186	257555.94035310188	4336229.0266738385	-285368.7335	826847.3320810606	3569.7515138333333	20.391415000000507
163	53	38643	8	39.14178965024557	-101.7292155	264126.5392944914	4336058.9872582555	-263804.0843	826724.6883070542	3639.393473	0.9842999999996209
166	53	38646	11	39.141830973197735	-101.7227685	264683.9464704513	4336046.824920543	-261974.7902	826721.6734876165	3638.5941020909095	10.876515000000381
224	53	38704	7	39.14269920823165	-101.5887627	276269.8417163956	4335804.037427877	-223951.6404	826690.8529778033	3417.925504285715	7.109926999999971
226	53	38706	10	39.14283104303435	-101.5830523	276763.84034463344	4335804.598845576	-222331.0773	826725.2755804096	3394.952411	5.9057999999995445
267	53	38747	5	39.143661511683376	-101.4871881	285052.3700969857	4335665.191049064	-195130.0613	826814.4250193367	3261.373058	3.2809999999999949
268	53	38748	2	39.142723108198474	-101.4868426	285079.3710728107	4335560.214100433	-195034.5584	826472.0351913611	3257.5670980000004	1.3124000000002525
275	53	38755	9	39.143499581401386	-101.4694066	286588.78913188516	4335605.225776473	-190085.5105	826718.9714106767	3250.5191454444443	53.22438199999942
279	53	38759	6	39.143677597215024	-101.4598115	287418.6539922489	4335602.450836998	-187362.7357	826764.4908767204	3285.8717381666665	14.492177000000083
283	53	38763	9	39.143567053397206	-101.4505641	288217.59667104343	4335568.546959032	-184739.3473	826705.9086816858	3213.042469777778	56.91222599999992
287	53	38767	8	39.143657607913944	-101.4412856	289019.83922675275	4335556.973	-182106.5929	826720.7443613181	3165.938611	11.483499999999822
292	53	38772	6	39.14374351576017	-101.4309448	289913.8752887841	4335542.504250627	-179172.4788	826732.1185213333	3147.595633666667	9.514900000000125
295	53	38775	10	39.14379522234948	-101.4229535	290604.73122568394	4335529.763261644	-176905.0646	826735.7842066211	3205.638711	46.180075000000215
299	53	38779	6	39.143719376462656	-101.4134872	291422.6934478422	4335499.532615675	-174219.4752	826690.4595047622	3261.965825333333	17.773177000000487
303	53	38783	9	39.14379993	-101.4043253	292214.8182	4335487.443744514	-171619.8373	826702.9066682506	3213.206884333333	18.045500000000175
307	53	38787	8	39.143900222567225	-101.3948798	293031.49727524945	4335476.979304843	-168939.7367	826722.2852882426	3240.659285	8.474823000000015
310	53	38790	6	39.144021608782054	-101.3870257	293710.69304569036	4335472.559280419	-166711.0891	826752.4366029679	3163.9973526666668	16.733099999999922
311	53	38791	1	39.14303493113772	-101.3868081	293726.62470006116	4335362.549363916	-166651.5809	826392.7990077174	3156.013586	0
315	53	38795	6	39.143951631155595	-101.3766536	294606.9696063561	4335441.252625555	-163768.4455	826708.6946119083	3150.3948735000004	37.97757499999989
319	53	38799	10	39.14402264398414	-101.3673885	295407.96547221934	4335428.194387912	-161139.5964	826718.5115914046	3149.550016	36.00897500000019
323	53	38803	6	39.144062417845824	-101.3578558	296232.00101854233	4335411.149	-158434.883	826716.7622457137	3112.217158	21.651319000000512
327	53	38807	8	39.14411156933838	-101.3488951	297006.62795895187	4335396.511875526	-155892.4231	826719.6518609608	3215.1060365000003	3.6091000000005806
331	53	38811	6	39.144122768281854	-101.3393942	297827.82571545313	4335376.534454333	-153196.8057	826708.0831297343	3205.6048073333336	3.9372000000003027
333	53	38813	1	39.14328322164149	-101.3337159	298316.20398969064	4335270.709473942	-151587.5025	826393.1812450328	3213.260474	0
334	53	38814	7	39.14334666021546	-101.3322572	298442.4682625729	4335274.508053051	-151173.4843	826413.9262388664	3212.369916857143	0.9843000000000757
335	53	38815	14	39.143875844616879	-101.3300283	298636.61968105065	4335328.293058893	-150540.0162	826603.0206313005	3213.377652571429	3.609099999999671
336	53	38816	7	39.143545909105725	-101.3275301	298851.6039517009	4335286.1294844905	-149831.889	826478.8923	3209.7919882857145	3.9372000000003027
337	53	38817	6	39.14359398275496	-101.32521	299052.2655444173	4335286.322772043	-149173.5371	826492.7002180945	3207.901507333333	0.3280999999992673
338	53	38818	7	39.14362886274794	-101.3229241	299249.94103926676	4335285.132291399	-148524.8913	826501.7743651513	3206.1828882857144	1.6404999999999745
339	53	38819	13	39.144001062514796	-101.3207646	299437.6454	4335321.666344469	-147911.4388	826633.8827195413	3206.849904769231	5.577700000000277
340	53	38820	7	39.143731223177504	-101.3182392	299655.14666672726	4335286.135178521	-147195.4867	826531.6626869888	3207.0734454285716	1.312399999999343
341	53	38821	7	39.14369126081425	-101.3158151	299864.5537366868	4335276.348019129	-146507.7826	826513.3189722571	3203.443722	17.21868799999993
342	53	38822	7	39.143734333888155	-101.3134381	300070.1251502226	4335275.886586951	-145833.2755	826525.2996190592	3200.9595362857144	16.562488000000485
343	53	38823	15	39.14407384138159	-101.3114402	300243.76173174416	4335309.167501703	-145265.7626	826645.8165622107	3195.3680873333337	8.202499999999873
344	53	38824	6	39.143835530145175	-101.3092412	300433.1487104986	4335277.876189597	-144642.3295	826555.6500505765	3198.6600240000002	1.9685999999996966
357	53	38837	7	39.14435933104188	-101.2785504	303087.2260921548	4335268.936723519	-135933.6729	826700.4883409885	3165.0129002857143	1.9685999999996966
361	53	38841	7	39.14405815358709	-101.2687797	303930.866	4335214.342453762	-133162.0685	826576.8200186316	3153.9512431428575	0.3281000000001768
362	53	38842	6	39.144902684919714	-101.2677345	304023.5447574502	4335305.819610779	-132863.9903	826882.8357247167	3153.0606860000003	0.9842999999996209
426	53	38906	2	39.14560786394998	-101.1171869	317036.87610487425	4335069.619865032	-90149.72451	826960.7141	3068.404324	0.9843000000000757
427	53	38907	6	39.14467223734367	-101.1166892	317077.46607862273	4334964.772	-90009.67388	826619.5687972899	3071.5759573333335	2.9528999999997723
430	53	38910	10	39.14502151575229	-101.1095418	317696.10101688455	4334989.148942859	-87981.3667	826739.9649676847	3072.443891	13.475066999999854
621	53	39101	8	39.14535979	-100.6652042	356098.3925058242	4334227.830803038	38086.754332642818	826745.0123706793	2765.116887	1.9685999999996966
624	53	39104	2	39.14465891524237	-100.6566138	356839.3649484805	4334136.455891769	40524.400550687282	826493.4165765557	2761.138674	0.6561999999998989
625	53	39105	5	39.14553425280671	-100.6559806	356895.8649177328	4334232.604802754	40703.58071	826812.4083	2757.0387364000003	17.218687999999474
660	53	39140	1	39.14588147	-100.5740895	363973.6538	4334145.170959412	63937.391551798882	826984.4880135653	2713.770877	0
34	54	39254	6	39.14086062	-102.0305958	238071.4583279226	4336783.146168945	-349314.8949	827370.9492943892	3806.7288476666668	21.070581999999983
39	54	39259	11	39.141037436973654	-102.0189137	239081.96223749715	4336769.090590578	-345999.6892	827392.0483238403	3811.3884867694765	16.02112299999999
44	54	39264	7	39.141031970985935	-102.0073578	240080.88722529667	4336735.292106949	-342721.1247	827347.6542988406	3814.414668285715	6.561999999999898
49	54	39269	10	39.14121215768446	-101.995748	241085.14286678113	4336722.075906184	-339426.4255	827371.0612073406	3775.454903	16.788876999999957
54	54	39274	5	39.14130440439023	-101.9842582	242078.69869492605	4336699.567955524	-336166.1807	827363.2885215305	3786.1755700000003	14.15751500000033
59	54	39279	9	39.14151295395133	-101.9728247	243067.80697975532	4336690.255744769	-332921.3804	827398.4584385077	3767.076139888889	3.6091000000005806
64	54	39284	7	39.141463109288715	-101.9611101	244080.26382443114	4336651.5922403345	-329598.0259	827338.9603344465	3750.0301991428573	22.382982000000054
69	54	39289	9	39.14162350049683	-101.9495509	245080.05222427344	4336636.833568409	-326317.7916	827356.9598711549	3733.0631065555554	8.202499999999873
74	54	39294	6	39.14180621484638	-101.9381241	246068.46538581027	4336625.051349705	-323075.0447	827383.9470958353	3720.1268526666663	17.717399999999543
79	54	39299	7	39.14192245230317	-101.9263063	247090.43760081249	4336604.923748491	-319721.6492	827385.7935734921	3714.5504025714285	8.202499999999873
82	54	39302	9	39.141969984103625	-101.918601	247756.6628839614	4336588.735873068	-317535.35	827376.9375	3715.034740666667	2.296700000000328
87	54	39307	9	39.14198138538908	-101.9073963	248725.25612187927	4336558.890348835	-314356.3585	827343.3656901768	3700.745621111111	17.54678800000056
93	54	39313	7	39.14217018193719	-101.891827	250071.75145990602	4336536.816666169	-309938.3234	827360.3169843522	3735.6556694285714	15.798015000000305
98	54	39318	8	39.14239467585313	-101.880403	251060.04250065208	4336530.309464168	-306696.2253	827404.5190230858	3715.842824	13.829415000000608
103	54	39323	7	39.14244123598895	-101.8689198	252052.81539335093	4336504.014	-303438.0928	827384.1417649289	3693.2370265571429	13.829415000000608
108	54	39328	8	39.14256123642751	-101.857417	253047.53097518437	4336485.943194439	-300174.1141	827390.8395041311	3676.042243	6.233899999999721
113	54	39333	7	39.142654893640334	-101.8456102	254068.4394086988	4336464.249662226	-296823.9588	827387.3837626547	3680.4739365714286	14.813715000000684
116	54	39336	7	39.14268328074062	-101.8387749	254659.37790045218	4336448.883987142	-294884.5726	827376.1701250486	3689.585273571429	12.602321000000757
123	54	39343	8	39.14288103	-101.8222874	256085.2267935639	4336426.3533404665	-290206.0512	827396.7693925443	3658.5286751250005	10.115323000000444
128	54	39348	7	39.14302816417557	-101.8108006	257078.63603383896	4336411.849803856	-286946.5135	827415.0183478694	3621.6943528571433	22.25502300000062
131	54	39351	10	39.142929406231865	-101.8043526	257635.64926696563	4336383.633311993	-285117.5222	827359.4091674158	3536.504266	32.232543999999996
163	54	39383	7	39.14357823331944	-101.7294613	264111.2707478723	4336258.158559477	-263867.3582	827376.5856906029	3637.834998	0.9843000000009852
167	54	39387	10	39.14361743739976	-101.7208931	264852.0051431348	4336240.256582352	-261436.304	827366.879	3635.851962	7.8743999999999696
223	54	39443	6	39.14483752281029	-101.5895807	276205.9207871454	4336043.402159697	-224177.1462	827471.357	3400.551984333334	8.858700000000226
224	54	39444	2	39.143828316234455	-101.5891919	276236.32737703447	4335930.424	-224069.9332	827102.9808751605	3410.284524	4.593400000000656
226	54	39446	9	39.14465349	-101.5825329	276814.4962542198	4336005.607	-222178.1702	827387.5914	3401.5643551111116	11.877220000000307
267	54	39487	7	39.14527475616147	-101.487737	285009.8345713733	4335845.555	-195281.4983	827402.9471580248	3272.4722122857142	6.561999999999898
275	54	39495	8	39.145343490807065	-101.4694416	286591.33332315355	4335809.972867424	-190090.6562	827390.4083	3287.744096	4.593399999999747
279	54	39499	5	39.145378014313565	-101.45991	287415.25967248005	4335791.419159091	-187386.3223	827383.8084772723	3281.4396540000002	4.593399999999747
283	54	39503	9	39.145358522947255	-101.4506573	288214.9167	4335767.608034327	-184761.2531	827358.3657	3175.2923774444444	15.148376999999982
287	54	39507	9	39.14545140262842	-101.4412748	289026.1287459645	4335756.049202102	-182099.0701	827373.8439224267	3170.9253664444445	23.534613000000718
291	54	39511	2	39.14621186081272	-101.4311617	289902.4652841175	4335816.979146729	-179227.9879	827631.2580134133	3133.545298	2.6248
292	54	39512	4	39.14530694759703	-101.4309331	289919.5378461855	4335716.009177149	-179165.3268	827301.3422734917	3137.8909825000005	20.33891900000026

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
295	54	39515	9	39.14555413120341	-101.4230298	290603.3518596727	4335725.168065772	-176922.4558	827376.3477407874	3223.310541555556	6.561999999999898
299	54	39519	7	39.14562245854413	-101.4135451	291423.31361261336	4335710.896400582	-174231.3545	827383.4803965326	3226.7181985714287	37.56088799999952
303	54	39523	10	39.14563836368869	-101.404398	292213.94490597444	4335691.665290796	-171636.1444	827372.4154235006	3201.929212	14.180481999999756
307	54	39527	8	39.14564369240014	-101.3949514	293030.4223446037	4335670.656780883	-168956.0092	827357.2134565664	3238.276869	14.485615000000053
310	54	39530	2	39.14517437121042	-101.3896645	293719.34968878864	4335600.369315594	-166691.0972	827172.0501	3147.811086	20.342200000000048
311	54	39531	4	39.14602876256571	-101.3866581	293748.33469352586	4335694.504247687	-166602.1949	827482.5910014388	3132.6364610000005	5.249599999999646
315	54	39535	7	39.14571577979129	-101.3766658	294611.0388698168	4335637.089313239	-163767.9779	827351.0451859845	3156.6229145714287	3.937199999999848
319	54	39539	9	39.145917283377216	-101.3673498	295416.79670196166	4335638.399357754	-161124.4482	827408.2867815854	3137.8587193333333	44.211475000000064
323	54	39543	6	39.14577460772587	-101.3579405	296229.61762028415	4335601.381056637	-158455.2128	827340.3170790197	3108.3362813333333	7.218200000000252
327	54	39547	9	39.14589721920652	-101.3489549	297006.58534338407	4335594.840454323	-155905.6036	827369.9104022533	3213.843762888889	0.32810000000063155
331	54	39551	7	39.14592478	-101.3394621	297827.1183644382	4335576.696495699	-153212.2854	827364.3123525833	3207.917131142857	6.890100000000075
335	54	39555	10	39.146010697065414	-101.3301708	298630.38997376175	4335565.562435205	-150576.0512	827380.5548943558	3215.263196	17.546788000000106
339	54	39559	6	39.146090796975265	-101.3209183	299430.2955221051	4335553.951102271	-147950.819	827395.0031019071	3215.4478073333335	7.218200000000252
343	54	39563	10	39.14604712245944	-101.3115872	300236.6346728259	4335528.510464263	-145303.5587	827364.5218358317	3198.2033088000003	16.890587999999298
357	54	39577	6	39.14623036	-101.2786037	303087.83324406226	4335476.721142555	-135945.3255	827381.8133394137	3164.2160860000004	0
362	54	39582	8	39.14583794838858	-101.2666228	304122.22682379885	4335407.224531525	-132546.8666	827221.7968769056	3150.846011	3.6091000000005806
363	54	39583	6	39.146740385482815	-101.2655399	304218.31645020365	4335505.049571494	-132238.0138	827548.8498494372	3148.0560673333334	16.234387999999853
426	54	39646	8	39.146766974231426	-101.1178678	316981.0348734426	4335199.642383044	-90341.46699	827383.4079116363	3075.042197	16.132676999999603
430	54	39650	10	39.146794171200874	-101.1093394	317718.1710286836	4335185.487892185	-87921.80192	827385.2104642169	3070.756801	13.173215
620	54	39840	4	39.14758751993333	-100.6658935	356043.35755276197	4334476.165804445	37890.0183866370	827555.8679168004	2764.5016990000004	0.32809999999972206
621	54	39841	4	39.14670759111522	-100.6655611	356070.2925227303	4334377.9808042105	37984.7879722055	827235.6133626526	2764.419674	0
625	54	39845	7	39.14704795828449	-100.6549277	356989.92059489404	4334398.940779701	41001.4551765115	827364.0187466885	2744.9511574285716	0.6561999999998989
659	54	39879	5	39.14734758722749	-100.5755498	363850.27379545826	4334310.074953434	63521.7854960603	827517.3208502418	2706.649138	9.232734000000164
660	54	39880	5	39.14643347974199	-100.5746446	363926.74183350895	4334207.267013696	63779.4075293260	827185.1015542498	2707.104541	10.827299999999923
667	54	39887	7	39.14706092815033	-100.5570837	365445.54645600205	4334250.712438553	68761.1354235947	827425.9610727987	2684.566227285715	2.9528999999997723
34	55	39994	7	39.14260648351704	-102.0307102	238068.04328723514	4336977.2777691595	-349339.0211	828007.0062	3797.6623509999995	1.6404999999967913
39	55	39999	9	39.14282043635189	-102.0189798	239082.83648012351	4336967.203329498	-346010.0097	828041.4432247535	3803.4383692222227	10.961820999999418
44	55	40004	7	39.14292015502615	-102.0074307	240081.53296899816	4336945.099306371	-342732.9703	828035.3678489971	3804.0560825714288	7.874400000000151
49	55	40009	10	39.14306636995306	-101.9957698	241090.0547942197	4336927.964870937	-339424.0146	828046.2203048562	3773.311097	17.773177000000032
59	55	40019	9	39.14332853487918	-101.9728863	243069.08582345452	4336891.9679016555	-332930.602	828059.6944302041	3760.811252666667	16.788876999999957
64	55	40024	7	39.14335835118647	-101.9612615	244074.0452693087	4336862.399	-329632.4406	828029.5133332704	3732.924002571429	5.577700000000277
69	55	40029	9	39.14345421895598	-101.94961	245081.54882723378	4336840.216828609	-326326.4042	828023.6962064308	3720.777219777778	16.283603000000312
74	55	40034	7	39.14350692877507	-101.938175	246070.18201907875	4336813.979448872	-323081.9721	828003.3214	3726.157643142857	2.9528999999993175
79	55	40039	6	39.14371701557845	-101.9263815	247090.36193163617	4336804.336	-319735.1496	828039.4188215268	3709.1070673333334	15.57818000000041
82	55	40042	8	39.14375531664154	-101.9187513	247750.05056919428	4336787.331793251	-317570.2346	828027.455	3713.243862	0.6561999999998989
87	55	40047	10	39.14389583690508	-101.9073384	248737.0706932833	4336771.24	-314331.7133	828040.1919478768	3701.407654	1.968600000000606
93	55	40053	7	39.14406874899709	-101.8919305	250069.52714372013	4336747.848119102	-309959.6346	828051.8965	3737.176647285715	7.546299999999974
98	55	40058	8	39.14413403310918	-101.8805307	251055.13754337284	4336723.733139255	-306725.1575	828038.2095020678	3714.347918	3.6090999999999671
103	55	40063	7	39.14424258363309	-101.8688745	252063.05683176187	4336703.843850304	-303417.7658	828039.8391955242	3684.5681558571428	14.131267000000207
108	55	40068	8	39.14432046009225	-101.8574395	253051.73974420698	4336681.281967008	-300173.274	828031.4190843134	3671.14453	14.787466999999197
113	55	40073	7	39.14435652120282	-101.8457299	254064.01939798912	4336653.458169603	-296851.0125	828007.3012693943	3668.8226368571427	14.787466999999651
116	55	40076	7	39.144566806653295	-101.8388544	254659.04359392423	4336658.173960501	-294899.5555	828062.1861180642	3680.098965142857	18.094715000000633
123	55	40083	7	39.14465039743692	-101.8223843	256082.96056254045	4336623.0168500375	-290226.5295	828041.2744420342	3658.989479857143	12.602321000000757
128	55	40088	7	39.144810277705446	-101.8108018	257084.6646477835	4336609.669703814	-286939.8572	828063.8673397412	3588.472821714286	23.757720999999947
131	55	40091	4	39.14418874562775	-101.8035825	257706.53524899617	4336521.363282389	-284894.1332	827815.5805300095	3528.443177	33.95178799999985
132	55	40092	7	39.14515905712197	-101.8029691	257762.89167485855	4336627.429754045	-284716.3048	828166.9969590916	3516.314257428571	16.405
163	55	40123	8	39.14536702745223	-101.7296628	264099.8217908343	4336457.238505001	-263918.0972	828028.4358407282	3637.5068979999996	0
167	55	40127	3	39.144762784922904	-101.7197998	264950.3125139728	4336364.555199441	-261122.0499	827780.8461604303	3640.5090130000003	2.6248
168	55	40128	7	39.14566586987826	-101.7190061	265021.92482982634	4336462.739962634	-260893.6359	828107.4435629196	3633.4084602857147	9.888934000000518
223	55	40183	7	39.14644624771442	-101.5902694	276151.48889169894	4336223.665899919	-224367.6203	828058.7326	3397.1609927142863	11.047126999999819
226	55	40186	1	39.14561276623949	-101.5823442	276833.8372836538	4336111.618797611	-222121.7209	827736.4126866957	3396.117166	0
227	55	40187	3	39.145987362732434	-101.5822335	276844.5873494927	4336152.925502996	-222089.1825	827872.5395585231	3398.702594	10.171100000000479
267	55	40227	6	39.1470236	-101.4883948	284958.30603510747	4336041.227	-195463.4495	828041.0665832487	3281.026248	10.827299999999468
275	55	40235	9	39.147099983708905	-101.4694666	286594.4835740482	4336004.993535568	-190093.1732	828029.9962106106	3293.371921888889	4.265300000000025
279	55	40239	6	39.147118224263984	-101.4600155	287411.3789848746	4335984.820799525	-187411.7973	828017.6283892156	3277.7868073333334	16.405
283	55	40243	9	39.1471566	-101.4507021	288216.43671243713	4335967.290177835	-184769.4212	828013.1349135179	3178.8668446666667	20.014100000000326
287	55	40247	8	39.14725224626067	-101.4413828	289022.1766411578	4335956.184155134	-182125.2186	828029.7403045429	3161.350953	23.46243100000038
291	55	40251	6	39.14736776638563	-101.4316103	289867.13367138105	4335946.317444259	-179352.4226	828052.9802775247	3139.779198	6.233899999999721
295	55	40255	9	39.14734459296651	-101.4231016	290602.45408627426	4335924.064767033	-176938.4978	828028.3905129066	3212.7748859999997	8.858699999999772
299	55	40259	6	39.14750166528386	-101.4136257	291421.90009820275	4335919.662481921	-174249.7362	828067.8503	3214.1419693333332	1.6404999999999745
303	55	40263	9	39.14742525477906	-101.4044537	292214.38383065566	4335890.127041058	-171647.7679	828023.1257256394	3188.979615777778	27.96068199999945
307	55	40267	9	39.14750687583651	-101.3950335	293028.78485502483	4335877.646	-168975.004	828035.7482	3208.1515924444448	47.81073199999946
311	55	40271	6	39.14744391967234	-101.3861362	293797.57141010225	4335850.390965223	-166450.9126	827996.9250220205	3126.101802666667	4.2653
315	55	40275	7	39.14760712641442	-101.3767087	294612.83168361784	4335847.113545514	-163775.9131	828039.7620552074	3143.4520431428573	25.919900000000325
319	55	40279	9	39.147716523974744	-101.3673723	295420.0634	4335838.153778307	-161126.87	828063.4317766359	3117.5256332222225	4.593399999999747
323	55	40283	6	39.14756057	-101.3580637	296224.1292886596	4335799.887643707	-158486.2748	827990.7985470368	3115.1706043333334	20.010818999999963
327	55	40287	9	39.14773035459113	-101.3490147	297006.6908623592	4335798.439361585	-155918.6451	828037.4577922919	3196.1686513333334	22.468287999999575
331	55	40291	6	39.14773341908276	-101.33957	297822.96736838453	4335777.682679934	-153239.1182	828023.0166710146	3212.6042740000003	0.6561999999994441
335	55	40295	9	39.14790281218406	-101.3302476	298629.15172322775	4335775.743797533	-150593.9297	828069.6019121405	3206.5045304444448	4.921499999999924
339	55	40299	7	39.147868720287946	-101.3209218	299435.0424215107	4335751.295071814	-147948.2143	828042.3553	3208.931428857143	10.827300000000378
343	55	40303	10	39.14790111956997	-101.3116705	300234.68272688356	4335734.473435933	-145323.4971	828039.6963224257	3199.093116	10.827300000000832
357	55	40317	6	39.14796173766019	-101.2785274	303099.2599343605	4335668.724529282	-135920.4431	828012.1041272033	3167.3877193333333	5.5776999999998225
363	55	40323	9	39.14770966267695	-101.2643765	304321.55080403097	4335610.120610564	-131906.1937	827900.1301828313	3145.2037846666667	17.546788000000106
364	55	40324	6	39.148650421953604	-101.263173	304428.1696829419	4335711.94118444835	-131563.0553	828240.9745388894	3150.8711653333335	17.546788000000106
426	55	40386	7	39.14856429148947	-101.1188474	316901.03113253164	4335401.102666962	-90617.17083	828038.7666518445	3089.4547512857143	20.03706700000066
430	55	40390	10	39.14857257089578	-101.1090247	317749.9570040462	4335382.238902019	-87830.38374	828032.4419819037	3067.7448430000004	8.5306
620	55	40580	8	39.14889478020442	-100.6663011	356010.7975161987	4334621.897004681	37773.7014670843	828031.6872	2764.419674	1.3123999999997977
625	55	40585	1	39.14806861689952	-100.6542068	357054.2848756663	4334511.080841055	41205.4065103597	827735.964	2744.904286	0
626	55	40586	7	39.149035600678296	-100.6533974	357126.18489186757	4334617.125	41434.4843802008	828088.4067157713	2743.8262431428575	1.9685999999996966
658	55	40618	2	39.14950575014505	-100.5774763	363687.9588324331	4334552.485976805	62973.3748072732	828301.8246594991	2716.943604	0.9843000000000757
659	55	40619	8	39.14857277	-100.5766604	363756.66378600174	4334447.715937289	63205.6474009281	827962.6686649473	2713.313588	13.927845000000161
667	55	40627	4	39.14841906540917	-100.5566095	365489.1110405208	4334400.738504056	68894.3892540862	827920.8160100584	2683.031188	0.3281000000001768
668	55	40628	3	39.149297129836896	-100.5563123	365516.4602442989	4334497.747635756	68977.8607302798	828240.7436	2682.457013	0.6561999999994441
34	56	40734	7	39.14445546098146	-102.030787	238068.2704370882	4337182.746357761	-349351.9574	828680.4623790993	3798.9119432857146	15.804577000000336
39	56	40739	11	39.14457930462354	-102.0190537	239082.95585284152	4337162.659620193	-346022.6301	828682.0802009504	3796.4266070909093	18.117682000000514
44	56	40744	6	39.14469878554776	-102.0075037	240081.76968083045	4337142.746103042	-342745.349	828683.1968633668	3803.2094283333336	12.412022999999863
49	56	40749	10	39.14490798734772	-101.9958599	241089.0178651824	4337132.651	-339441.0364	828717.0405463675	3780.249428	12.818866999999955
54	56	40754	2	39.14566810577499	-101.9845337	242070.82772065746	4337184.742849524	-336224.2748	828953.0101920499	3778.1633680000004	0.3280999999992673
59	56	40759	9	39.14508013	-101.972942	243070.64915994465	4337086.560154811	-332938.418	828697.6115949132	3754.151551777778	0.6562000000003536
64	56	40764	6	39.14513917207439	-101.9613341	244074.2239897015	4337060.282942277	-329645.0137	828678.1307266623	3736.361240666667	1.6404999999999745
69	56	40769	9	39.145337088028015	-101.9496893	245081.49335781892	4337049.445698439	-326340.4977	828709.4890742139	3727.4004651111118	2.952900000000227
73	56	40773	7	39.145369748895845	-101.9383199	246064.3606668954	4337021.165147126	-323114.8388	828682.0388156053	3718.189500285714	17.717400000000453
79	56	40779	7	39.14549529669769	-101.9264867	247087.64192730948	4337002.025135425	-319757.2096	828687.2177	3706.7060002857143	1.3123999999997977
82	56	40782	10	39.145559520314166	-101.9183849	247788.1688350549	4336986.585048522	-317458.4465	828683.0942929949	3715.220664	2.6248

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
87	56	40787	9	39.14577806270901	-101.9073459	248743.12387068066	4336980.193636127	-314325.7407	828725.5032868995	3701.619096222222	0.6561999999994441
93	56	40793	6	39.1458201	-101.8921135	250059.90141103746	4336942.7580600865	-310004.1531	828690.1410130524	3729.621519833334	17.851920999999948
98	56	40798	8	39.14594125263159	-101.8805931	251056.11131855426	4336924.510649768	-306735.296	828696.3937416222	3707.353236	12.188914999999724
103	56	40803	7	39.14605408027201	-101.8689349	252064.19114822813	4336905.09	-303427.4059	828699.5728887381	3679.70712	15.164782000000287
108	56	40808	9	39.14611305435458	-101.857493	253053.39205053268	4336880.409238199	-300181.0714	828684.2474	3674.356902666667	18.445782000000236
113	56	40813	8	39.1461990621205 94	-101.8458518	254059.8996038402	4336858.314397361	-296878.1209	828678.5298763339	3658.712001	12.467800000000352
116	56	40816	6	39.14632663401512	-101.8389396	254657.80237426408	4336853.748192762	-294916.6039	828703.1822989926	3676.967485	20.197835999999825
123	56	40823	8	39.14639649	-101.8223597	256091.11926887016	4336816.769495691	-290212.6197	828676.9277094905	3649.2262198750004	12.517015000000356
128	56	40828	7	39.14663176918236	-101.8109236	257080.3975389581	4336812.183986078	-286967.2851	828727.4216926832	3569.1730422857145	30.31315900000027
132	56	40832	10	39.146692082155454	-101.8021151	257841.9571987512	4336795.316245507	-284468.0847	828722.5629614439	3532.967676	10.4992
163	56	40863	8	39.14724760161869	-101.7298745	264087.8142757947	4336666.532184055	-263971.3457	828713.7301935327	3628.3906395000004	5.249600000000555
168	56	40868	8	39.147005701049345	-101.7178928	265122.6116601353	4336608.576001813	-260573.0019	828592.1706473186	3630.672575	11.946120999999948
169	56	40869	3	39.14795825875161	-101.7170224	265201.00910504285	4336712.055137466	-260322.6804	828936.5725707528	3626.545077	0
266	56	40966	2	39.14944389390638	-101.4893835	284880.2311199743	4336312.213982349	-195737.459	828924.3534356585	3293.0018980000004	5.249600000000555
267	56	40967	5	39.148508469699436	-101.4889934	284911.0921112087	4336207.461	-195629.3057	828582.9537912811	3284.7337780000003	12.139700000000175
275	56	40975	9	39.14892326303173	-101.4694909	286597.8902224412	4336207.425737963	-190095.3382	828693.8993743461	3289.8721885555556	10.827299999999923
279	56	40979	6	39.14900207143697	-101.4599697	287421.01071885903	4336193.8107374925	-187393.9691	828703.4440371777	3257.645842	14.82027700000026
283	56	40983	10	39.14904145460615	-101.450654	288226.2515127618	4336176.386060644	-184750.9965	828699.3125889241	3183.016216	15.748800000000301
287	56	40987	9	39.14900738463223	-101.4414782	289019.1743254012	4336151.216916109	-182147.9159	828668.9706010588	3137.157679	26.028172999999697
291	56	40991	6	39.14906989941191	-101.4324256	289801.7353357653	4336137.134094579	-179579.55	828674.2857	3153.4494845000004	31.822418999999627
295	56	40995	9	39.1491635	-101.423153	290603.4085464275	4336126.071332837	-176948.6685	828690.7509601094	3199.3873123333337	20.913093999999546
299	56	40999	6	39.14919902789659	-101.4136631	291423.6750711029	4336108.145873309	-174256.3221	828685.9298637457	3216.9308193333336	14.108300000000327
303	56	41003	10	39.149207359310765	-101.4044901	292216.48190211045	4336088.0132218795	-171653.9105	828672.0575344601	3161.324541	42.538164999999935
307	56	41007	8	39.14932654559603	-101.3951683	293022.4735810718	4336079.925427015	-169009.0236	828698.5340665734	3164.257509	58.890668999999434
311	56	41011	7	39.14934463984561	-101.3855356	293855.02463332645	4336059.9934872555	-166276.2073	828687.9146686672	3124.797214571429	0.9842999999996209
315	56	41015	6	39.14939397	-101.3767392	294615.3995431415	4336045.510939353	-163780.5414	828690.4085808111	3126.211169333333	0.6562000000003536
319	56	41019	8	39.149453238330366	-101.3673826	295424.2119	4336030.940517305	-161125.9407	828695.7895623943	3127.899517	19.603974999999537
323	56	41023	7	39.14948533703694	-101.3581045	296226.1528843035	4336013.6150412755	-158493.6925	828691.6768979734	3130.153212714286	18.944493999999985
327	56	41027	9	39.14950940807838	-101.3490751	297006.58421808487	4335996.037095786	-155931.989	828685.3148048349	3186.964352666667	7.218199999999342
331	56	41031	7	39.149488296360566	-101.3396132	297824.2555153725	4335972.557915183	-153247.7047	828662.0415431006	3213.869802571429	0.9843000000000757
335	56	41035	8	39.14964004123945	-101.3303093	298628.77143768047	4335968.7006222617	-150607.8618	828702.2297545641	3199.814936	18.045500000000175
339	56	41039	6	39.14967233905869	-101.3209893	299434.33044174616	4335951.632657388	-147963.7173	828699.1637	3216.055886	1.9685999999996966
343	56	41043	9	39.14966126	-101.3117641	300231.57145159616	4335930.0416031415	-145346.5566	828680.7121888343	3206.9784526666667	2.6248
357	56	41057	6	39.14971484968162	-101.2785291	303104.0016030237	4335863.30934378 11	-135917.6645	828650.4206345604	3170.6687193333332	1.6404999999999745
364	56	41064	1	39.14908837939345	-101.2626251	304476.73304562655	4335759.369512356	-131406.8297	828399.6687688541	3160.764474	0
425	56	41125	6	39.15042008586333	-101.1198347	316820.5194262444	4335609.069838126	-90894.96833	828715.4268518296	3072.240906666667	14.131267000000207
426	56	41126	1	39.14953142437889	-101.1193851	316857.0711588136	4335509.529780251	-90768.51472	828391.4251454057	3071.905151	0
430	56	41130	10	39.150431508068685	-101.108698	317782.98493229714	4335587.904775682	-87735.47428	828708.9868720078	3054.325553	11.483500000000276
620	56	41320	8	39.150652068644135	-100.6669215	355960.7662553735	4334817.912011508	37596.78224933314	828671.2799920931	2752.8361035000003	19.515388000000257
626	56	41326	5	39.15054643516185	-100.6522479	357228.58087484504	4334782.992814644	41759.76095	828639.0221354102	2739.589066	4.921499999999924
627	56	41327	2	39.151464167823484	-100.6516218	357284.5398099646	4334883.860761826	41936.85984427811	828973.4546702306	2735.3893860000003	0.6562000000003536
658	56	41358	10	39.15056578546968	-100.5784706	363604.0768244569	4334671.625919396	62690.36128571306	828687.1251358099	2712.2366813999997	15.227121000000352
668	56	41368	8	39.150584405914906	-100.5556897	365572.7185647235	4334639.689717992	69153.29772208148	828709.9075964867	2684.9189933750004	9.846281
34	57	41474	7	39.14627945612907	-102.0308301	238071.3061	4337385.344871003	-349355.492	829344.6980221625	3790.3415025714285	1.9685999999996966
39	57	41479	11	39.146379979317544	-102.0191973	239077.19315482513	4337362.958	-346054.866	829338.1955043151	3786.392116	16.460776999999325
44	57	41484	7	39.146476930824406	-102.0075989	240080.08587166073	4337340.402084632	-342764.0281	829330.9273206476	3805.547062714286	8.202499999999873
49	57	41489	5	39.14626791545334	-101.9959399	241087.09686049138	4337283.837797668	-339457.3982	829212.4507	3787.223521	11.946121000000403
54	57	41494	6	39.14675863502056	-101.9846067	242068.50104950607	4337306.004454075	-336239.9743	829350.3110322368	3779.7491846666667	1.6405000000004293
59	57	41499	9	39.146889175264775	-101.9730912	243064.32915855962	4337287.7956397245	-332972.5334	829356.7793644011	3754.66192955555556	0.6562000000003536
64	57	41504	7	39.146923068976264	-101.9613283	244081.19954144218	4337258.2864207355	-329635.3031	829327.5922	3732.200307714286	17.21868799999993
69	57	41509	9	39.14721188300116	-101.9497618	245082.0032717454	4337257.759052783	-326352.6762	829392.3179221749	3727.310419888889	15.604436000000533
73	57	41513	7	39.147193982243316	-101.9383761	246066.0635256604	4337223.819352808	-323122.7256	829346.4021512958	3700.8470717142854	9.5149
79	57	41519	6	39.147278278636406	-101.9265699	247086.83359851493	4337200.174643981	-319773.0308	829336.6530766437	3709.2995526666664	3.280999999999949
82	57	41522	7	39.14712195216692	-101.9176743	247855.1718200597	4337158.043670313	-317250.0693	829249.5455	3701.5257699999997	17.546788000000106
83	57	41523	3	39.14802824279574	-101.9171935	247899.9617324696	4337257.308034252	-317109.7537	829577.8847514255	3699.347186	0.6562000000003536
87	57	41527	9	39.14754921843967	-101.9073104	248752.49382273777	4337176.699161784	-314308.0628	829370.2319830869	3702.1659295555555	0.9843000000009852
93	57	41533	7	39.14761011454491	-101.8922553	250053.98427624934	4337141.845237768	-310036.7857	829342.3228879324	3711.244560714286	14.131266999999752
98	57	41538	8	39.14772830355321	-101.8806218	251059.9313050317	4337122.956787347	-306735.9446	829347.1246662526	3706.2766580000007	14.108299999999872
103	57	41543	7	39.147843648574735	-101.8689739	252067.11116426822	4337103.842387884	-303431.0241	829351.2531410388	3683.274504428572	10.827299999999923
108	57	41548	9	39.14799774785247	-101.8575772	253052.70315739023	4337089.843722013	-300197.2334	829370.7054041313	3682.9312493333337	12.930421000000024
113	57	41553	7	39.14804462017056	-101.8459541	254057.4865385385	4337063.452394234	-296899.6503	829350.7946362491	3668.714832571429	17.57303600000114
116	57	41556	7	39.14811618919836	-101.8390379	254655.51925838678	4337052.658197609	-294937.2922	829355.0430734445	3675.7221111428576	12.795899999999962
123	57	41563	8	39.14819521	-101.822436	256090.73804963139	4337016.635690724	-290227.129	829332.0547554031	3660.6728086250005	11.946120999999494
128	57	41568	6	39.148337359544136	-101.8109043	257087.93539665666	4337001.454893782	-286955.1125	829348.346	3575.520058666667	28.27237699999978
132	57	41572	6	39.148113500940674	-101.8013143	257916.05191121117	4336950.956643671	-284235.3583	829237.6567854644	3531.0034506666666	24.764988000000358
133	57	41573	4	39.149016593918056	-101.800846	257959.62025826244	4337049.950776458	-284099.009	829565.0436593902	3549.850882	13.83597700000064
163	57	41603	7	39.149001192505 52	-101.7301181	264072.61783399293	4336861.814131614	-264034.128	829352.8807818758	3627.83451	12.412022999999863
169	57	41609	11	39.14915514994128	-101.7159216	265300.1318138932	4336842.0594002595	-260006.1285	829369.2976400558	3625.739740636364	2.6248
222	57	41662	1	39.15070693717743	-101.5921113	276005.8074186205	4336701.138741606	-224877.0793	829614.4373	3409.1919510000007	0
227	57	41667	5	39.15046546613003	-101.5811854	276949.3252899062	4336647.402730164	-221778.2372	829500.5180325174	3455.4245220000003	6.8901
266	57	41706	7	39.15064576252016	-101.489846	284843.9174701405	4336446.713	-195865.4625	829362.9165224527	3287.4073242857144	26.461264999999912
275	57	41715	9	39.150709011797716	-101.4695134	286601.3436	4336405.687934896	-190097.0759	829344.1336163041	3295.0955405555555	14.899021000000175
279	57	41719	6	39.15084122005216	-101.4600659	287418.2323231726	4336398.172385681	-187416.5513	829373.2681183262	3234.536665333334	17.38929999999982
283	57	41723	9	39.15088739087943	-101.450627	288234.1144694158	4336381.212393827	-184738.6952	829371.3633091672	3190.0637048888889	27.888500000000477
287	57	41727	9	39.15082855011234	-101.4416293	289011.5554493102	4336353.708003476	-182186.2512	829332.3491650663	3120.5831606666666	3.609099999999671
290	57	41730	2	39.15163906969239	-101.4335692	289710.55029619526	4336424.949066489	-179897.6689	829611.9098309965	3188.498767000001	1.6404999999999745
291	57	41731	5	39.150611903747434	-101.4332044	289739.0452746691	4336310.885092812	-179796.6688	829239.8173508927	3181.7727170000003	7.546299999999974
295	57	41735	9	39.15097660034946	-101.4231994	290604.7751688977	4336327.422463489	-176957.4442	829350.9886499586	3143.8057141111112	74.09482299999945
299	57	41739	7	39.15102669048181	-101.4137423	291422.235	4336311.187661227	-174274.4151	829351.5292004432	3229.1676994285717	19.899265000000014
303	57	41743	10	39.15108358	-101.4045493	292216.8859609496	4336296.398	-171666.3031	829355.2988573862	3133.079396	5.905799999999999
307	57	41747	9	39.151164701539265	-101.3952865	293017.6437256512	4336284.219202479	-169038.3162	829368.0203976962	3128.401783666667	3.280999999999949
311	57	41751	6	39.15121587116986	-101.3851943	293889.98467338516	4336266.912480185	-166175.124	829368.627	3126.8673693333335	1.312399999999343
315	57	41755	7	39.151239811465906	-101.3768077	294614.8460194045	4336250.542031665	-163795.848	829362.5993702351	3117.379811	20.26017499999989
319	57	41759	9	39.15118074424076	-101.3674458	295423.75333714345	4336222.824795221	-161140.0685	829324.8850722736	3125.235983222223	20.26017499999989
323	57	41763	6	39.15134224979424	-101.358071	296234.41268725187	4336219.644302081	-158480.1441	829367.7247409156	3131.2146943333332	0.9842999999996209
327	57	41767	10	39.15133653313472	-101.3491448	297005.8141723612	4336198.991272375	-155947.8622	829350.6898276182	3173.3044560000003	27.888499999999567
331	57	41771	7	39.15134893563188	-101.3396796	297823.8497227596	4336179.223554641	-153262.6244	829339.6121806263	3215.510302571429	0.9843000000000757
335	57	41775	9	39.151385283594976	-101.3303606	298629.31616560207	4336162.523752887	-150618.8165	829337.7584448413	3204.2078304444444	4.2653
339	57	41779	7	39.15149515106663	-101.3210343	299435.6209591016	4336154.051	-147972.788	829362.9243	3210.8531574285716	6.561999999999898
343	57	41783	10	39.15147070543396	-101.3118303	300230.97467061365	4336131.022365485	-145361.7226	829339.6389622297	3204.834866	4.5934000000002015
357	57	41797	7	39.15166069986979	-101.2784353	303117.53328023123	4336079.079468938	-135887.4376	829358.7746	3165.387871714286	7.218199999999797
366	57	41806	2	39.152525856435716	-101.2584344	304848.41297947825	4336131.874	-130211.7776	829645.4243811683	3147.968574	0
425	57	41865	7	39.15213881790436	-101.1205681	316761.5954	4335801.312630961	-91100.9025	829341.9381578569	3066.8331937142857	16.404999999999745
430	57	41870	9	39.15223049	-101.1084104	317812.4842610274	4335786.995305431	-87651.71331	829363.7394886698	3056.811821888889	3.609100000000126

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
620	57	42060	9	39.152519	-100.6675993	355906.0017512857	4335026.1873351345	37403.5323816646	829350.7732409581	2740.5777406666666	20.998399999999947
627	57	42067	7	39.15257848974317	-100.6507489	357362.2147791983	4335006.159260451	42183.83547	829379.5787053623	2731.405314571429	6.233900000000176
657	57	42097	8	39.15252871275935	-100.5802923	363450.4525977948	4334892.217106595	62171.884959778891	829400.6284048907	2717.7560616250003	9.459123
658	57	42098	2	39.15161720983437	-100.5794815	363518.7589094875	4334789.835934867	62402.6949927066	829069.2821	2712.6504155000002	10.115323000000444
668	57	42108	7	39.15240241315676	-100.5551228	365625.1606855843	4334840.616664433	69312.3883082348	829372.2740118451	2705.0481041428575	14.436400000000049
34	58	42214	7	39.14813628268915	-102.0308965	238072.46187039898	4337591.654836704	-349365.4407	830020.9725857283	3787.9510597142857	1.968600000000606
39	58	42219	10	39.14818923840712	-102.0192892	239075.94011696777	4337564.059731888	-346072.3652	829997.2445922549	3777.789334	1.6404999999999745
44	58	42224	7	39.14842151	-102.0076531	240082.56155442065	4337556.416	-342770.2876	830039.1053	3796.6607085714286	11.618020999999771
49	58	42229	4	39.14909733442595	-101.9960144	241091.03035055206	4337598.130264705	-339465.414	830242.8511055585	3784.1151019999998	0.6561999999994441
54	58	42234	7	39.14852688578876	-101.9846084	242074.81269539203	4337502.293555075	-336232.3335	829994.1001455656	3776.3635310066047	6.267244852036583
58	58	42238	6	39.14904489661539	-101.9732379	243059.4975326353	4337527.506109945	-333004.3278	830142.1542739522	3753.969274	0.6561999999994441
59	58	42239	3	39.14812766	-101.9731508	243063.69247353115	4337425.441137321	-332983.7784	829807.8961	3754.2973739999998	0
64	58	42244	7	39.148836568090374	-101.9613341	244087.6352225897	4337470.709326042	-329628.3227	830024.2795378697	3731.6622237142856	18.85918800000036
69	58	42249	9	39.1490075	-101.9498341	245082.23335410864	4337457.2834375035	-326365.1896	830046.3199870589	3725.6101327777778	15.092600000000402
73	58	42253	7	39.14905426110441	-101.9384727	246064.40776289892	4337430.587864084	-323141.9029	830024.0275299187	3708.3263455714286	20.555465000000368
78	58	42258	6	39.14923169469055	-101.9267189	247080.95857326244	4337417.426273576	-319806.7413	830048.3639353395	3735.806751666667	64.92114700000093
79	58	42259	1	39.14824801304056	-101.9266486	247083.51190105517	4337308.037940613	-319791.0953	829689.9838225777	3712.143086	0
83	58	42263	10	39.14924037598261	-101.9166552	247950.82180876116	4337390.3620018335	-316951.774	830017.3822668147	3702.332896	4.921499999999924
87	58	42267	9	39.14932391841655	-101.9072893	248760.63279129143	4337373.638029649	-314294.4526	830016.2989	3696.2995015555553	17.218688000000384
93	58	42273	6	39.14942157661257	-101.892276	250058.61140624768	4337342.979697231	-310034.969	830001.9145323179	3705.3568843333333	1.6404999999999745
98	58	42278	8	39.14954237689381	-101.8806539	251063.55630389406	4337324.411767019	-306737.4335	830007.7043453071	3714.9302955000003	1.9685999999996966
103	58	42283	7	39.14967459511011	-101.8690624	252065.89402474003	4337307.323824664	-303448.5274	830018.1581693381	3676.195043857143	21.070582000000286
108	58	42288	8	39.14980053521664	-101.8575532	253061.07974620504	4337289.8918042565	-300183.0375	830026.9966830341	3680.3477352500004	22.71764400000029
113	58	42293	7	39.14983606957713	-101.8460278	254057.35654279706	4337262.506738784	-296913.2881	830003.2681019594	3674.049738571429	11.099622999999156
116	58	42296	6	39.14988334017125	-101.838999	254665.02567477635	4337248.709809779	-294919.1199	829998.3151746675	3670.155582166667	11.099623000000065
123	58	42303	9	39.150027902908604	-101.8225736	256085.17825298262	4337220.4370916635	-290258.8865	829999.7373	3659.2475331111114	18.239079
128	58	42308	7	39.15005784706794	-101.8110392	257082.19895128105	4337192.793	-286986.6203	829975.1651266052	3579.874258142857	20.555465000000368
133	58	42313	10	39.15026934	-101.8001292	258025.87517237713	4337187.093267259	-283890.7719	830018.9827	3556.968191	3.280999999999949
163	58	42343	8	39.15080005288275	-101.7303674	264057.0817409268	4337062.135920225	-264098.3591	830008.5292877225	3620.1282612500004	13.914721
170	58	42350	10	39.150958503469795	-101.7141887	265455.89807143435	4337037.746403537	-259508.1132	830021.0852471055	3622.399205	10.961821000000327
222	58	42402	7	39.151750217054726	-101.5924462	275980.1745691494	4336817.767250499	-224968.8748	829995.0928056319	3401.8007954285717	1.6404999999999745
227	58	42407	10	39.151839352212455	-101.5808576	276981.9952485872	4336799.093698827	-221681.0791	829999.9688272346	3458.303928	8.359988000000612
266	58	42446	6	39.15244044407645	-101.4905192	284791.20610571327	4336647.512235571	-196051.6352	830017.7621	3255.9222333333335	11.834567000000334
275	58	42455	10	39.152507729412406	-101.4695011	286607.8377605196	4336605.307936429	-190088.9274	829999.0193797733	3293.9625748000003	11.339136000000508
279	58	42459	6	39.152617267197584	-101.4600848	287421.94402548426	4336595.3489654735	-187417.3683	830019.9625	3243.281624	7.874400000000151
283	58	42463	10	39.152701494578594	-101.4506838	288234.64953426947	4336582.700968619	-184750.2157	830031.9884923578	3203.8177560000004	18.045500000000175
287	58	42467	9	39.15265724	-101.441734	289007.96874633315	4336556.927	-182211.4062	829998.3784955728	3130.3164294444446	31.277772999999797
290	58	42470	6	39.15280444337113	-101.4338035	289693.7753532585	4336554.842	-179961.2609	830036.6706604993	3175.9243345000004	21.323219000000336
295	58	42475	9	39.15277256064361	-101.4232719	290603.83403258945	4336526.931279707	-176973.6708	830005.0340669405	3101.917916222222	22.310799999999745
299	58	42479	6	39.15287111469361	-101.4138174	291421.19005692814	4336516.080772799	-174291.3348	830023.2232408568	3236.611351	11.155400000000554
303	58	42483	9	39.152869877393826	-101.4046145	292216.5060509805	4336494.815770824	-171680.612	830005.8089787287	3122.0370082222225	17.389300000000276
307	58	42487	8	39.15304481954531	-101.3950596	293042.76358448516	4336492.382857799	-168969.6028	830052.1636014844	3163.723936	21.900674999999865
311	58	42491	6	39.152934059538545	-101.3852311	293891.82132754463	4336457.704	-166181.6541	829994.2854701085	3112.321602666667	20.916375000000244
315	58	42495	6	39.153125797602804	-101.3768422	294617.34788266604	4336459.952506055	-163801.4187	830049.3485614727	3108.521111	2.952900000000227
319	58	42499	9	39.15304251468449	-101.3674843	295425.8199318502	4336429.555853594	-161146.8885	830002.8237	3101.3867587777778	21.241193999999723
323	58	42503	7	39.15315793288506	-101.3580522	296241.2757603007	4336421.130625626	-158470.88	830028.7856636391	3141.6943645714287	19.60397499999999
327	58	42507	9	39.153216947969185	-101.3491728	297008.7975105839	4336407.767068064	-155951.8045	830035.3979442489	3130.4870414444445	42.48566899999969
331	58	42511	7	39.15316706446395	-101.3397388	297823.9383488309	4336381.155	-153275.6117	830001.6923376434	3213.9635454285717	2.6247999999995955
335	58	42515	9	39.15324019113002	-101.330406	298630.68060960766	4336368.505966264	-150627.8818	830013.2064931653	3208.837686	18.04550000000063
339	58	42519	6	39.15329677687254	-101.3211954	299426.8155063522	4336354.374289245	-148014.8464	830019.1540885172	3212.962996666667	17.21868799999993
343	58	42523	9	39.15329494781555	-101.3119058	300229.606	4336333.666010698	-145379.5315	830003.9666690477	3198.921774888889	4.921500000000378
357	58	42537	5	39.15348170893487	-101.278395	303126.08922650066	4336281.109446605	-135872.6343	830021.7509913017	3159.851044	16.234387999999853
366	58	42546	11	39.15341115983839	-101.2574938	304932.1447922379	4336228.112128957	-129943.3654	829966.4627095428	3159.7115712727273	15.476477000000159
367	58	42547	3	39.15430130033707	-101.2564517	305024.6529752054	4336324.669399321	-129646.1781	830289.1244267742	3160.6015176666665	0.9843000000005304
424	58	42604	2	39.15454360583933	-101.121855	316656.63109879097	4336070.819756307	-91462.96779	830218.7861	3050.601618	1.3123999999997977
425	58	42605	5	39.15368565	-101.1213643	316696.81117744546	4335974.603715687	-91324.82532	829905.9223839442	3054.548661	14.157514999999876
430	58	42610	10	39.15402380788204	-101.1081802	317836.99994553695	4335985.571741583	-87584.27193	830016.4799030715	3054.784893	4.921499999999924
619	58	42799	6	39.15457806914965	-100.6682804	355851.34674137516	4335255.792328396	37209.2562634728	830100.2237667752	2748.3974573333335	4.921499999999924
620	58	42800	2	39.15372085437367	-100.6679973	355874.06004411366	4335160.205669383	37290.0039126709	829788.2181989729	2740.1402740000003	2.6248
627	58	42807	3	39.15381902120998	-100.6497521	357450.8614263956	4335142.270711977	42465.9215140191	829831.7144787367	2743.2025406666667	2.2966999999998734
628	58	42808	4	39.15469106	-100.6490376	357514.3547682271	4335237.930694766	42668.0850880295	830149.5557	2739.073949	3.280999999999949
656	58	42836	4	39.1547152157279 54	-100.5822691	363283.8689070599	4335137.8583585415	61609.2517969482	830195.4446123401	2716.0331265000004	7.490523000000394
657	58	42837	6	39.153790229413325	-100.5814781	363350.42557689536	4335034.009130311	61834.4156654240	829859.1715804135	2710.72939	10.633721000000605
668	58	42848	7	39.15414651795882	-100.5546305	365671.0249934078	4335033.452352898	69450.4151548846	830007.6775825871	2705.5163497142858	16.080181000000266
34	59	42954	7	39.14998423651042	-102.0309729	238072.7146587169	4337797.009040351	-349378.2879	830694.0541	3787.2948559714286	0.6562000000003536
39	59	42959	11	39.15006060279696	-102.0193381	239078.6294573181	4337771.932207323	-346077.3858	830678.7462993128	3776.4444222727275	16.132676999999603
44	59	42964	6	39.150218874158455	-102.0076927	240085.7612902562	4337756.046078941	-342773.0824	830693.6286382512	3805.822198	1.6404999999999745
49	59	42969	9	39.15033785004296	-101.9960524	241092.29834923383	4337735.942143322	-339470.4274	830694.6335	3785.9652214444445	0.9843000000000757
54	59	42974	7	39.15044015440219	-101.9847202	242072.1441160802	4337714.993442324	-336255.2399	830691.0816253191	3771.062346571429	2.6248
58	59	42978	8	39.15049278855818	-101.9732932	243059.99253370689	4337688.385259117	-333013.4075	830669.4980043018	3746.568979	18.859188000000813
64	59	42984	6	39.15060598574518	-101.9613579	244091.9907008546	4337667.189514409	-329627.1058	830668.5729411179	3742.4310906666667	0.3280999999972206
68	59	42988	4	39.15126265718042	-101.9499703	245078.60473058673	4337707.9978188975	-326393.7643	830867.8519054921	3726.983049	1.3124000000002525
69	59	42989	5	39.15038546831736	-101.9498991	245081.59620336574	4337610.425894315	-326377.4633	830548.2365316895	3724.3090340000003	3.609099999999671
73	59	42993	7	39.150889861337006	-101.9385033	246068.36636234977	4337634.432	-323142.4719	830692.4399498715	3714.9075628571427	17.133381999999983
78	59	42998	6	39.15093235590769	-101.9267871	247081.15184739788	4337606.3962058695	-319818.6686	830667.7762101229	3710.9400526666664	8.202499999999873
83	59	43003	9	39.151057578104975	-101.9158923	248023.24734115196	4337589.956796106	-316727.4811	830676.4175765022	3700.3679415555553	7.874400000000151
87	59	43007	3	39.15054438	-101.9072609	248767.42828702062	4337509.034622266	-314281.1597	830460.5531270553	3689.2854526666665	1.6404999999999745
93	59	43013	7	39.15123600882787	-101.8923365	250059.80709777155	4337544.5537065985	-310044.4378	830662.7186736066	3710.0127795714284	6.561999999999898
98	59	43018	8	39.15137447	-101.8806826	251067.53504947943	4337527.857978412	-306737.8951	830674.8339	3723.132796	10.827299999999923
103	59	43023	7	39.15151552	-101.8691391	252065.73115506337	4337511.881	-303462.6448	830688.6585470802	3673.744136857143	17.412267000000156
108	59	43028	8	39.15154223643706	-101.8575807	253064.79850903695	4337483.299297204	-300183.6796	830661.2112173486	3666.577788	21.726782000000185
113	59	43033	7	39.151661808757716	-101.8461276	254055.0921991969	4337465.438136058	-296934.1848	830668.3084399148	3672.7434318571427	11.811599999999544
116	59	43036	7	39.15169162396717	-101.8390221	254669.31072362745	4337449.495246001	-294918.3898	830656.7577657077	3667.380871714286	12.467799999999443
123	59	43043	8	39.151850774731976	-101.8226868	256081.69546522963	4337423.083128847	-290283.7556	830663.7699405851	3644.479023	9.186799999999494
128	59	43048	7	39.15192601030084	-101.8110952	257083.79037557644	4337400.311045926	-286995.1652	830655.5096717885	3577.575214571428	12.139700000000175
133	59	43053	6	39.15172237	-101.7991613	258114.5018258486	4337345.798169921	-283610.5806	830545.0848952876	3573.8117513333336	2.952900000000227
134	59	43054	4	39.152633719203195	-101.7985433	258171.0377	4337445.310678647	-283431.7292	830875.0297	3586.975397	24.984815000000708
163	59	43083	7	39.152590257490544	-101.7304608	264054.9935872487	4337261.091256117	-264118.3868	830660.5873374648	3614.599424714286	14.242821000000276
170	59	43090	4	39.15223438309472	-101.7130413	265559.29657834664	4337176.400924401	-259178.1073	830482.4499976395	3621.6908375000003	10.961821000000327
171	59	43091	6	39.15311438667995	-101.7122062	265634.3940349184	4337271.921699715	-258938.0835	830800.5456399143	3614.514743666667	4.921500000000378
222	59	43142	7	39.15358454668483	-101.59301	275937.2745451536	4337022.765788192	-225123.1553	830664.3142386645	3398.3426214285714	9.885653
227	59	43147	11	39.15372512882153	-101.580429	277024.9981547347	4337007.355061842	-221553.7599	830685.5582303884	3452.537838545455	9.190080999999282
266	59	43186	7	39.154259347023874	-101.4911684	284740.64750156103	4336850.943199533	-196230.9195	830681.3770526883	3247.876898857143	15.748800000000756
275	59	43195	11	39.154404117119505	-101.4695384	286610.3520958376	4336815.885311266	-190094.5589	830689.5660816452	3283.7086146363636	5.5776999999998225

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
279	59	43199	6	39.15439595343392	-101.4601608	287420.73394114815	4336792.952263318	-187434.3611	830667.7312825355	3256.395781	27.311043999999583
283	59	43203	10	39.15454038220344	-101.4508341	288227.17348927405	4336787.159009548	-184788.2155	830701.8209080892	3206.540986	13.123999999999796
287	59	43207	9	39.15445916	-101.4417155	289014.95538475836	4336756.886774173	-182201.6581	830654.4185652122	3202.653001	56.01651300000003
290	59	43210	5	39.15443932030052	-101.4336993	289707.65133950755	4336736.063	-179927.6736	830631.7281420374	3208.003656	27.146993999999268
291	59	43211	1	39.15531219782781	-101.4334325	289733.3052669894	4336832.329041342	-179849.8488	830949.0307244189	3226.309011	0
295	59	43215	9	39.15459000990168	-101.4233465	290602.77519392397	4336728.830171825	-176990.442	830666.9069715444	3119.8915987777777	33.961631000000125
299	59	43219	6	39.154616402270925	-101.4139202	291417.46006175305	4336710.034045776	-174316.344	830658.8729848586	3229.188089	18.846063999999842
303	59	43223	10	39.15472422739895	-101.4047562	292209.7249259002	4336700.962047651	-171716.4321	830681.2368328166	3119.233576	2.9528999999997723
307	59	43227	7	39.15478381846948	-101.3947451	293075.03623031464	4336684.683423501	-168876.3781	830684.7671337051	3175.3246145714284	2.9529000000006818
311	59	43231	7	39.15480055445611	-101.3854178	293881.1346872986	4336665.297695398	-166230.3785	830674.2075404772	3172.225475714286	67.41798800000015
315	59	43235	6	39.15487527570908	-101.3769397	294614.00957768114	4336654.354194736	-163825.1639	830686.5045932783	3141.234322	59.46156299999984
319	59	43239	9	39.154930121038525	-101.3676342	295418.33776897367	4336639.405836241	-161185.2436	830690.3600472773	3119.9871123333337	44.45426899999984
323	59	43243	6	39.15494156040847	-101.3580683	296245.02767356887	4336619.137540485	-158471.5952	830678.2333825551	3154.891484	35.26418799999965
327	59	43247	8	39.15498133	-101.3492441	297007.71167049184	4336603.760489891	-155968.2575	830677.9288811559	3110.862105	3.280999999999949
331	59	43251	7	39.15498276538913	-101.3397605	297827.25688203797	4336582.7335590925	-153277.9791	830662.8271616553	3209.182659714286	5.249599999999646
335	59	43255	10	39.15507983818993	-101.3304676	298630.60691213974	4336572.830283884	-150641.5572	830683.1237	3212.184306	4.265300000000025
339	59	43259	7	39.15510592583071	-101.3211998	299431.5695018233	4336555.186415827	-148012.449	830677.8754883225	3216.635216857143	4.5934000000002015
343	59	43263	10	39.15511595097787	-101.3119329	300232.4206811241	4336535.843322905	-145383.5842	830667.0394548875	3204.6996888000003	17.218687999999993
357	59	43277	6	39.15520465202196	-101.2783476	303134.98991485685	4336472.239408492	-135855.9849	830649.0105841834	3179.1205753333334	16.132676999999603
367	59	43287	13	39.15527155979131	-101.2553216	305124.98987475305	4336429.930982794	-129323.8752	830640.8394	3171.5895025384616	16.09986700000036
368	59	43288	2	39.15619838665649	-101.2542504	305220.1228774197	4336530.499415116	-129018.3383	830976.8253401378	3149.828901	3.609099999999671
424	59	43344	8	39.15581032	-101.1224521	316608.3186420518	4336212.619723448	-91630.78095	830680.5873179184	3060.938819	15.141814999999951
430	59	43350	8	39.15575329813149	-101.1079128	317864.5721857273	4336176.989708257	-87506.33277	830645.9471665894	3057.869033	3.609100000000126
431	59	43351	1	39.156606156121555	-101.1077742	317878.74092718586	4336271.369771209	-87466.02081	830956.3478801736	3060.8219329999997	0
619	59	43539	8	39.15609878648294	-100.6687168	355816.74627619673	4335425.260630498	37084.69958	830653.7548110952	2731.4931985000003	0.9843000000000757
628	59	43548	7	39.15600753	-100.6478212	357622.12481988524	4335382.126392534	43012.406031153198	830629.4448	2735.640616857143	1.6404999999999745
629	59	43549	1	39.15695660133622	-100.6469819	357696.55477987905	4335486.140705215	43249.919731566918	830975.3938084907	2734.562574	0
656	59	43576	9	39.15599915284403	-100.5828291	363237.95830657886	4335281.1974523674	61449.28538964588	830662.5671781799	2716.4368717777778	24.981533999999556
668	59	43588	6	39.15583056941913	-100.5542545	365706.7118614249	4335219.795816319	69555.46128977384	830621.1297046932	2702.1091093333334	14.154233999999633
669	59	43589	1	39.1567368724183 64	-100.5540393	365727.0335564703	4335320.060888638	69615.65792250771	830951.2793585808	2686.344998	0
34	60	43694	7	39.15182805	-102.0310876	238069.64323608272	4338002.014763909	-349402.0159	831365.7714	3788.0448025714286	0.6561999999998989
39	60	43699	10	39.15186694248846	-102.0193846	239081.2891271118	4337972.579637013	-346082.0237	831336.5645224795	3776.2374210000003	7.874400000000151
44	60	43704	4	39.1515716669004 16	-102.0077483	240085.9354967273	4337906.372651706	-342782.5192	831186.3536	3798.208638	11.618020999999771
49	60	43709	9	39.15210954725076	-101.9961245	241092.56164247825	4337932.815473662	-339482.6679	831339.9306469007	3784.5799103333334	1.9685999999996966
54	60	43714	6	39.15220003517059	-101.9848036	242071.36266165724	4337910.586060109	-336270.8192	831332.1156873461	3758.5090843333337	3.280999999999949
58	60	43718	9	39.15229195085274	-101.9733012	243065.84584077698	4337888.123276161	-333007.4983	831324.5642985259	3734.0528748888887	4.921499999999924
64	60	43724	7	39.1523926097466 34	-101.9614493	244090.56517442758	4337865.770603746	-329644.9909	831319.3681185651	3743.1888454285713	1.3124000000002525
68	60	43728	7	39.15266788623226	-101.9500179	245079.5665147063	4337864.117810287	-326400.9926	831379.6336203514	3726.2457614285713	17.54678800000056
69	60	43729	2	39.15203963099871	-101.9499713	245081.32721088323	4337794.2477978 62	-326390.5706	831150.7362118606	3728.377474	0.6562000000003536
73	60	43733	7	39.15273592120125	-101.9385778	246068.56779406845	4337839.560661839	-323155.4506	831364.8119073506	3720.6061911428574	12.546543999999813
78	60	43738	7	39.15279946662696	-101.9269213	247076.2489991526	4337814.026469787	-319848.5528	831348.0134959134	3715.255348857143	16.890588000000662
83	60	43743	9	39.15288388567937	-101.9154531	248067.72730635258	4337791.462380673	-316594.978	831339.8609276594	3694.5350526666666	3.280999999999949
87	60	43747	2	39.15360804199195	-101.9072166	248782.16658905314	4337848.987929256	-314255.4084	831575.8293571391	3703.776536	0.32810000000063155
93	60	43753	6	39.15305490837263	-101.8923967	250061.03978848667	4337746.623	-310053.8192	831325.1480025973	3714.6530510000002	0.6561999999998989
98	60	43758	7	39.15309501830622	-101.8807858	251064.68838015778	4337719.126547773	-306759.9365	831301.5937584701	3721.9987412857145	23.367282000000107
103	60	43763	6	39.15327612189854	-101.8692169	252065.19115163104	4337707.524637673	-303477.4082	831329.9166323438	3694.9052588333334	20.063315000000784
108	60	43768	9	39.15340612908736	-101.8576461	253065.67098089907	4337690.3735507205	-300194.566	831340.0347206057	3662.4198955555557	15.44366699999955
113	60	43773	7	39.15343160051489	-101.846188	254056.04076606853	4337662.052365977	-296944.1244	831312.8541536101	3682.8418811428573	9.5149
116	60	43776	7	39.15358549297808	-101.8391002	254669.14502476464	4337659.929540782	-294932.9	831346.5328292218	3668.563437857143	8.993220999999721
123	60	43783	9	39.15370407905203	-101.8227808	256079.96826288573	4337629.055930714	-290303.0876	831338.8228592601	3663.0903132222224	20.014100000000326
128	60	43788	7	39.1537923653973 15	-101.8112676	257075.31034128784	4337607.9409925435	-287036.755	831335.5516844238	3600.9603077142896	27.389788
134	60	43794	10	39.153904888857475	-101.7977197	258246.5741565321	4337584.215206572	-283193.1635	831335.3593299034	3619.0922855000003	18.045500000000175
163	60	43823	8	39.15443378830454	-101.7307636	264034.9892992615	4337466.511	-264197.6147	831332.6501989713	3609.3231080000005	3.6091000000005806
171	60	43831	9	39.1544538785577 25	-101.7111643	265728.88457472436	4337417.911742524	-258637.7845	831285.3682865644	3620.049790666667	11.20133400000077
172	60	43832	1	39.15533051333629	-101.710375	265800.00898959214	4337513.178344518	-258410.7767	831602.3681430627	3627.053632000001	0
222	60	43882	7	39.15539261012548	-101.5935515	275896.2117554826	4337224.7943866765	-225271.2136	831323.9193	3404.941181142857	3.9372000000003027
227	60	43887	2	39.154868542242184	-101.5801577	277052.04727315897	4337133.603665903	-221473.3618	831101.2290432462	3453.163913	0
228	60	43888	8	39.15574027210066	-101.5799246	277074.9447798307	4337229.789959027	-221404.5979	831418.0710607743	3444.794492	10.830580999999711
265	60	43925	5	39.15619593630799	-101.491905	284682.89806276443	4337067.644863904	-196434.6713	831388.0253162815	3241.2802140000003	11.811599999999544
266	60	43926	1	39.15536076791173	-101.491574	284708.95610597136	4336974.158901055	-196343.0165	831083.2499568921	3248.0948510000003	0
275	60	43935	9	39.156167656343406	-101.4695858	286611.5857491461	4337011.741160483	-190103.4225	831331.7632219112	3284.2215774444444	16.076900000000023
279	60	43939	6	39.15613910195974	-101.4602152	287421.27893908764	4336986.560608454	-187445.3336	831302.5172801405	3279.362781	13.396323000000393
283	60	43943	9	39.15627001701263	-101.4509566	288221.7755246557	4336979.425635104	-184818.5952	831331.8197	3245.564470888889	51.34108800000058
287	60	43947	10	39.156299668043864	-101.4416281	289028.00736005476	4336960.969991882	-182172.2831	831324.3755	3246.757844	26.822175000000243
291	60	43951	6	39.15633618562707	-101.4330686	289767.8002828714	4336945.142343223	-179744.1083	831321.1665010747	3239.3909048333335	30.588763
295	60	43955	9	39.15642681667372	-101.4233635	290606.7563190155	4336932.744564065	-176990.8111	831335.7190162534	3130.5923980000002	7.218200000000252
299	60	43959	7	39.15647466320599	-101.413988	291417.09072567924	4336916.446	-174331.1483	831335.5906014831	3213.567481857143	12.27422099999967
303	60	43963	9	39.1565887356444 34	-101.4051377	292182.2415675414	4336908.7857659375	-171820.2849	831360.8018013702	3125.099274888889	7.546299999999974
311	60	43971	6	39.15669855854501	-101.3854822	293881.1079540819	4336876.110722686	-166244.3412	831365.3854143561	3206.2063239999998	9.5149
315	60	43975	7	39.15671541354065	-101.3769814	294615.76455509476	4336858.6920231115	-163832.8528	831356.5721370395	3188.036614714286	29.584776999999576
319	60	43979	9	39.15678167763693	-101.3677195	295416.3244283238	4336845.109127091	-161205.3836	831364.6595830576	3131.6157054444443	21.244474999999966
323	60	43983	7	39.15672914370122	-101.358099	296247.5313908799	4336817.616331357	-158476.4371	831329.1457536588	3175.622716857143	1.3124000000002525
327	60	43987	9	39.15671302008971	-101.3492884	297008.85751146945	4336796.065879445	-155977.1467	831308.5138868536	3105.908705888889	4.2653
331	60	43991	7	39.15679950864167 6	-101.3398143	297827.8125878426	4336784.499215244	-153289.4242	831324.3935114852	3199.5290202857145	20.499687999999423
335	60	43995	9	39.156873583565385	-101.3304993	298632.9805879656	4336771.993657801	-150646.8643	831336.2800434476	3208.035663777778	3.6091000000005806
339	60	43999	6	39.15692651631294	-101.3213124	299427.01879903325	4336757.507524017	-148040.6803	831340.9330583873	3211.4559240000003	2.2966999999994187
343	60	44003	9	39.156934532814184	-101.3120273	300229.40482355095	4336737.900419909	-145406.7601	831329.3346629959	3208.594162888889	2.2966999999994187
357	60	44017	7	39.15713172	-101.2783142	303143.2474557448	4336686.056516703	-135842.9361	831350.6138431185	3184.7715510000003	2.6247999999995955
368	60	44028	14	39.15717802209037	-101.2530492	305326.6186479443	4336636.651494341	-128675.8857	831331.8645	3149.037008214286	15.771766999999727
369	60	44029	1	39.15807773865204	-101.2519109	305427.46288382343	4336734.069396642	-128351.4024	831657.8948125731	3152.945851	0
424	60	44084	7	39.15765279100704	-101.1234315	316528.4796870415	4336419.095343255	-91906.27733	831352.3965566626	3060.0907387142856	14.485615000000053
431	60	44091	10	39.15764355516542	-101.1076052	317896.02093059325	4336386.170725122	-87416.83723	831333.9128	3043.109455	15.443667000000005
619	60	44279	9	39.157920460240554	-100.6693985	355761.5617235699	4335628.520575703	36890.39475566053	831316.77	2737.337570888889	18.20298799999955
629	60	44289	7	39.157942790685446	-100.6462391	357762.7219018063	4335594.426400072	43460.03910359268	831334.8150110354	2731.9846454285716	4.5934000000002015
656	60	44316	9	39.15783108633563	-100.5832729	363203.1594363906	4335485.179653204	61321.85383466136	831329.2951424484	2737.009835444445	12.428427999999712
669	60	44329	7	39.15776359544096	-100.5537219	365756.4063738077	4335433.539406077	69704.70344921636	831325.3508962576	2696.000512285714	17.72068100000024
34	61	44434	7	39.15366156877549	-102.0311847	238068.0533097443	4338205.826161836	-349420.8065	832033.6723322016	3770.779243142857	0.6562000000003536
39	61	44439	11	39.15363222712439	-102.0194262	239084.21855423265	4338168.655755192	-346085.4731	831979.4173448617	3772.2196873636367	6.8901
44	61	44444	4	39.15428103746404	-102.0079159	240081.42795067883	4338207.607662831	-342817.3596	832173.3862287763	3785.0813565000003	11.939559000000372
49	61	44449	9	39.15396219650574	-101.996249	241088.60279918445	4338138.824313599	-339509.3659	832014.8896	3778.8385248888894	13.72442299999966
54	61	44454	7	39.15395405356018	-101.9848513	242073.64976181067	4338105.426268021	-336276.2847	831970.8870479192	3749.382436	29.000759000000016
58	61	44458	8	39.154167427118104	-101.9733773	243066.10128801942	4338096.525250191	-333020.5273	832007.6555747744	3742.485364	12.218444000000545
64	61	44464	7	39.154319331239826	-101.9615667	244087.40807280302	4338079.976362226	-329669.5959	832021.2601632165	3742.1108025714 29	5.577700000000277
68	61	44468	10	39.154327245644915	-101.9501709	245072.33621560465	4338048.743796834	-326436.9873	831984.3055868566	3713.715341	15.57818800000041

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
73	61	44473	7	39.154555342121135	-101.9386003	246073.17063512202	4338041.586401194	-323153.7871	832027.3051490658	3722.639473714286	18.97402299999976
78	61	44478	6	39.15468686942792	-101.9269761	247078.27852261328	4338023.6878710305	-319855.8346	832035.3680825193	3706.732170166667	18.04549999999972
83	61	44483	8	39.15469555	-101.9154706	248072.68297063088	4337992.611572065	-316592.0931	831999.5130918612	3695.017907	17.2186880000001293
87	61	44487	7	39.154543548024584	-101.9072398	248783.48872721233	4337952.897	-314257.9773	831916.5080441241	3701.643886	3.280999999999949
93	61	44493	7	39.15481780905936	-101.8924731	250060.67999456672	4337942.520801529	-310068.0147	831967.2422635296	3698.817538857143	23.022776999999223
103	61	44503	7	39.155089832284844	-101.8693035	252064.07539914016	4337909.087935017	-303494.454	831990.5393336454	3695.6462180000003	9.514900000000125
108	61	44508	8	39.155266255779935	-101.8577039	253067.18348487074	4337897.009262025	-300203.3248	832017.4623448623	3663.806164	15.115567000000738
113	61	44513	7	39.155207487606525	-101.8462096	254060.3636295669	4337859.2379975915	-296943.0346	831959.4960753232	3668.7527984285716	22.054882000000816
116	61	44516	7	39.155473328194134	-101.8392019	254666.91923745806	4337869.758010917	-294954.1281	832034.1852210958	3672.8081144285716	22.967000000000098
123	61	44523	7	39.15550565938318	-101.8228317	256081.80193757283	4337829.170941565	-290310.3515	831994.9099322358	3658.379682571429	1.6404999999999745
128	61	44528	7	39.15568997509133	-101.8113608	257073.78314932407	4337818.828107089	-287055.7548	832026.7304125607	3619.0892388857143	17.116977000000134
134	61	44534	6	39.155361670040044	-101.7968472	258326.96852838763	4337743.5931209065	-282940.0208	831863.1225823386	3625.596868	0.32809999999972206
135	61	44535	4	39.15629107300685	-101.7963034	258377.15012498913	4337845.308184545	-282782.1587	832199.8664	3625.9249680000003	0.9843000000000757
163	61	44563	7	39.15627115219881	-101.7309904	264021.5292332567	4337671.048272074	-264255.3175	832002.2535	3600.968275857143	9.5149
172	61	44572	11	39.15643334569155	-101.7095682	265873.38803732314	4337633.508328053	-258178.0323	832001.6780492099	3624.4291302727274	8.205781
221	61	44621	5	39.15752034621969	-101.5942914	275839.02547710727	4337462.797	-225474.5442	832100.3927304558	3402.5643310000005	1.6404999999999745
222	61	44622	2	39.15660135232512	-101.593969	275863.9674678196	4337359.993639118	-225385.9269	831765.0179494862	3404.5214475000002	6.932752999999138
228	61	44628	11	39.15734992413722	-101.5795668	277110.9508364274	4337407.576869682	-221298.2203	832003.2926408913	3443.087962	10.545133999999507
265	61	44665	7	39.15784874631677	-101.4925489	284632.29324943875	4337252.628816652	-196612.8929	831991.1573463501	3250.5288842857144	16.405
275	61	44675	10	39.157931415303466	-101.4696321	286612.9157527337	4337207.6188857844	-190111.972	831974.0380155254	3284.627474	16.562487999999576
279	61	44679	7	39.158007009081324	-101.4602262	287425.9570503176	4337193.914657908	-187443.6529	831982.6404725319	3264.286586	16.076900000000478
283	61	44683	9	39.15803143	-101.4510903	288215.51224077353	4337175.245583104	-184852.0487	831973.4106564706	3262.730662888889	16.076900000000478
287	61	44687	9	39.15812461623052	-101.4416708	289029.7709985826	4337163.628922756	-182179.8503	831988.9195349761	3247.7343055555557	15.092599999999948
291	61	44691	6	39.15812775350561	-101.4324614	289825.6052543549	4337142.588959938	-179567.4672	831972.3119196091	3252.954558833333	19.108544000000165
295	61	44695	9	39.15822627064748	-101.4234475	290604.8340641565	4337132.667872482	-177010.2861	831991.0569290714	3114.0415757777782	23.623199999999997
299	61	44699	6	39.15829880949497	-101.4140329	291418.6083328959	4337119.019013645	-174339.5098	831999.8443	3202.1881926666665	13.173215000000255
302	61	44702	4	39.15889078493881	-101.4057645	292134.85245525197	4337165.736490043	-171992.682	832200.1251696213	3115.6575920911664	2.4284873422243436
303	61	44703	5	39.15798200146696	-101.4054854	292156.29693904205	4337064.2269985661	-171915.6411	831868.7262482404	3117.100926	19.275875000000724
307	61	44707	5	39.15868392809338	-101.3949218	293071.2008260466	4337117.975003398	-168917.4858	832105.1145733065	3209.428266	2.2966999999998734
311	61	44711	6	39.15847978630893	-101.3856552	293871.3629814917	4337074.209075162	-166289.3527	832014.2366415429	3195.6568153333337	36.90468800000008
315	61	44715	6	39.15856548687734	-101.3770001	294619.5311787694	4337064.080724668	-163834.0114	832030.217	3196.584244666667	16.404999999999745
319	61	44719	9	39.15861481181305	-101.3677814	295416.2888825929	4337048.714694986	-161218.8974	832032.2106031835	3106.5094934444446	35.67759399999977
323	61	44723	6	39.15854361100605	-101.358135	296249.6642951423	4337019.090790869	-158482.6938	831989.8551715268	3168.5601300000003	31.326988000000256
327	61	44727	9	39.158533990076194	-101.3493769	297006.44863197516	4336998.379172078	-155998.3576	831971.6776199513	3098.0725842222228	21.32321899999988
331	61	44731	7	39.15862171	-101.3398654	297828.6126220296	4336986.864847366	-153300.1081	831987.9425439915	3174.1645467142857	39.28997500000014
335	61	44735	10	39.15866232	-101.3305244	298635.91089925723	4336970.586188507	-150650.3082	831987.6005660916	3206.2456960000004	0.32809999999972206
339	61	44739	7	39.15875077577667	-101.3214276	299422.24091173895	4336960.242034755	-148069.6847	832005.3302846294	3211.9480740000004	2.6247999999995955
343	61	44743	10	39.158797708816685	-101.3120814	300230.00666973507	4336944.818	-145418.3863	832007.804	3203.384664	7.218200000000252
357	61	44757	6	39.15896870195205	-101.2783086	303148.85318495904	4336889.934347342	-135837.9362	832019.4537035048	3187.0589548333332	15.804576999999426
369	61	44769	13	39.15894557196479	-101.2508342	305522.9005171389	4336828.082	-128044.4347	831972.4043631351	3159.2049894615384	9.186799999999948
370	61	44770	1	39.15981082211962	-101.2497345	305620.3028169139	4336921.759393562	-127730.9987	832285.9456518982	3164.101251	0
423	61	44823	5	39.159621396167594	-101.1244205	316448.1371399184	4336639.591635446	-92184.3457	832070.1450011792	3059.197838	2.9528999999997723
424	61	44824	2	39.158749166072106	-101.1240038	316481.87620662863	4336541.94	-92067.24247	831752.1527183829	3056.835518	0.6561999999998989
431	61	44831	10	39.159481017862674	-101.1073891	317919.4389551163	4336589.675671853	-87353.32172	832002.7409451343	3040.374741	5.9057999999995445
619	61	45019	9	39.15979995203023	-100.6700253	355711.2405818143	4335838.110604154	36711.639	832000.8593	2732.7281304444446	0.6561999999998989
629	61	45029	4	39.15922923358936	-100.6451581	357858.71972936456	4335735.505646655	43765.9289408552	831803.7196537652	2726.852224	2.6248
630	61	45030	4	39.160137880818546	-100.6443779	357927.9597189916	4335835.1281256005	43986.6955498383	832134.9286588653	2722.750974	2.9529000000006818
656	61	45056	9	39.159679577813165	-100.5835406	363183.6161329426	4335690.734030051	61244.3866952795	832002.1673	2734.48383	10.669812000001002
669	61	45069	5	39.15932766525333	-100.5532158	365803.10750581603	4335606.374848307	69846.7723955295	831895.2138062165	2690.5282730000004	6.890100000000075
34	62	45174	6	39.15537405930969	-102.0312194	238071.41663853978	4338396.023	-349422.445	832657.2779680237	3775.4641986666666	16.234387999998944
39	62	45179	6	39.15502377	-102.0194994	239083.03807647887	4338323.335915257	-346099.6462	832486.3171637093	3777.2107843333333	4.921499999999924
44	62	45184	6	39.155647450907715	-102.0080011	240079.1012923343	4338359.530984763	-342835.1066	832671.1771738786	3756.315189	27.445564999999988
49	62	45189	8	39.15570826666476	-101.9963402	241087.1215697742	4338332.908	-339527.1445	832650.9251	3772.4203876250003	17.66162299999951
53	62	45193	4	39.156297941234946	-101.9850089	242068.5926848102	4338366.057689544	-336310.2185	832824.8104357956	3764.4028540000004	4.593400000000656
54	62	45194	3	39.15532733749507	-101.9848971	242074.7126653237	4338257.998	-336282.9531	832471.0340596426	3761.688373333334	10.961820999999418
58	62	45198	8	39.15599151423784	-101.9734744	243064.34498727924	4338299.282719863	-333039.7797	832672.1119225738	3758.8866727500003	16.483743999999966
63	62	45203	4	39.156450453274246	-101.9617234	244081.5898394453	4338316.982730348	-329704.4472	832797.7085068662	3754.452401	12.81886700000041
64	62	45204	2	39.155579186523774	-101.9616311	244086.40731752396	4338220.007714344	-329682.1942	832480.1741497684	3742.5136625000005	13.835976999999275
68	62	45208	10	39.15614294901918	-101.9502653	245070.7401320306	4338250.559733826	-326455.6458	832645.6951201742	3725.7070681000005	31.37620300000026
73	62	45213	6	39.15628690895163	-101.9387171	246069.30207020385	4338234.124405821	-323179.2799	832658.1374219954	3714.5316540000003	3.609099999999671
78	62	45218	6	39.15644825583837	-101.9270858	247075.10517105224	4338219.514465825	-319879.263	832677.0296639764	3697.8105843333333	5.249600000000555
83	62	45223	9	39.15645606438135	-101.9155747	248069.96509449615	4338188.324508012	-316614.0175	832640.8361160252	3694.6765002222223	18.531088000000636
93	62	45233	7	39.156743197968105	-101.8925375	250061.9371405503	4338156.422126895	-310078.1036	832668.4556570337	3687.5524597142858	4.5934000000002015
98	62	45238	8	39.15695663076119	-101.8808219	251075.18127546104	4338147.875424597	-306753.9997	832707.6601192545	3708.137805	23.646167000000332
103	62	45243	6	39.15690821146755	-101.8693591	252065.65946652382	4338111.084632301	-303502.6739	832652.7609123255	3689.9400121666667	15.115566999999828
108	62	45248	8	39.15704058451658	-101.8578105	253064.17974327906	4338094.254172843	-300226.275	832663.8084	3672.670605	15.115566999999828
113	62	45253	7	39.15700487573305	-101.8461971	254067.70367515687	4338058.7179781245	-296932.2011	832613.8579137798	3659.110408142857	2.9528999999997723
116	62	45256	7	39.157299453942805	-101.8393837	254657.55070460378	4338072.953680285	-294998.3466	832699.6216	3677.7802355571429	23.478835999999774
123	62	45263	8	39.15729585908765	-101.8228394	256087.32176986246	4338027.906755547	-290305.4332	832646.7198071321	3652.172148	16.916835999999876
128	62	45268	6	39.15743395572751	-101.8114824	257069.282	4338012.738095341	-287083.3847	832662.0611070844	3631.151601	0.9842999999996209
135	62	45275	10	39.15757131252031	-101.795581	258443.95615861326	4337985.491132651	-282572.3161	832663.8088235268	3628.549768	3.280999999999949
163	62	45303	7	39.15805243779018	-101.7312463	264005.37209470355	4337869.436817757	-264321.4614	832651.5208784362	3607.3985671428572	10.771522999999434
172	62	45312	4	39.157710954883896	-101.7083709	265981.09392799926	4337772.230837311	-257833.9002	832463.5510405977	3621.152754	5.909080999998878
173	62	45313	7	39.15862869203783	-101.7075288	266056.9161247946	4337871.9254344416	-257591.7749	832795.3772525024	3623.7782565714288	7.874399999999241
221	62	45361	7	39.159101205610064	-101.5946222	275815.4631	4337639.086	-225563.4916	832676.7689178452	3413.0977471428573	15.850511000000552
228	62	45368	11	39.159201337965065	-101.579115	277155.84360917803	4337611.967674147	-221164.4471	832676.3171241187	3445.7053051818184	11.946120999999494
265	62	45405	6	39.159622435248075	-101.4932294	284578.9027	4337451.117	-196801.1449	832638.3786	3256.1387693333336	7.546299999999974
275	62	45415	9	39.159742016817155	-101.4696636	286615.66796897794	4337408.661039365	-190116.1967	832633.3376	3272.9994637777777	20.998399999999947
279	62	45419	6	39.15982238913688	-101.4603269	287422.72399144364	4337395.649	-187467.5575	832643.8177155207	3262.0992526666664	6.8901
283	62	45423	9	39.15992625377235	-101.4511297	288217.79107901827	4337385.653342439	-184858.439	832663.3898756129	3237.308016666667	21.81208799999922
287	62	45427	9	39.15988210966952	-101.441717	289031.03204387915	4337358.808903807	-182188.5738	832628.9096881174	3245.8152851111113	10.4992
291	62	45431	6	39.15995765	-101.4320228	289868.9602314939	4337344.680595304	-179438.5406	832637.7351235399	3267.505247	11.946120999999948
295	62	45435	9	39.16000396166877	-101.4235887	290597.9029138319	4337330.307841785	-177046.0447	832638.5785973201	3119.1500927777778	20.58499399999937
299	62	45439	7	39.16013733334757	-101.4141757	291411.69641020964	4337323.413261735	-174375.6481	832669.5145454697	3163.745496857143	36.90468800000008
302	62	45442	9	39.160193235253296	-101.4060763	292111.74828462687	4337311.015610938	-172078.0506	832674.9179060792	3141.9340858888889	63.155968999999914
307	62	45447	9	39.16022036687206	-101.3954314	293031.67363226885	4337289.673458126	-169058.4741	832665.4486	3212.0822304444446	2.2966999999994187
311	62	45451	6	39.160269821918145	-101.3857969	293864.3463613407	4337273.214049482	-166325.4732	832666.2392523834	3174.0044026666665	2.6248000000009597
315	62	45455	6	39.16030551515106	-101.3769889	294625.56287276535	4337257.1874157395	-163826.9312	832663.7415153922	3182.8084193333334	19.357899999999972
319	62	45459	9	39.16041556	-101.367835	295416.88106174715	4337248.7068711305	-161230.1145	832687.9554034314	3142.898699888889	22.556874999999764
323	62	45463	6	39.160252670213175	-101.3581716	296251.42763889686	4337208.8674149085	-158489.394	832612.1863186003	3139.8683318333333	19.60397499999999
327	62	45467	9	39.16034932224826	-101.3494977	297001.23078720167	4337200.139146008	-156028.7488	832632.8419642742	3087.2631474444447	23.790530999999646
331	62	45471	7	39.16045438715346	-101.3399564	297826.00400657114	4337190.482031506	-153322.0584	832655.3701061655	3146.111996714286	0.6562000000003536
335	62	45475	10	39.160525353756704	-101.330574	298636.9389	4337177.480148552	-150660.5401	832666.0136	3204.0802360000002	3.6091000000005806
339	62	45479	6	39.16055268264033	-101.3215806	299414.1387727858	4337160.579139548	-148109.4392	832661.6482	3213.6432573333336	0.6562000000003536

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
343	62	45483	10	39.16066454	-101.3121481	300229.51969753054	4337152.170241113	-145433.6144	832687.6246064762	3198.7912640000004	0.9842999999996209
357	62	45497	6	39.16066265678724	-101.2783322	303151.54491894605	4337078.0009571165	-135841.4594	832636.2602960309	3177.825674	2.296700000000328
370	62	45510	15	39.160836195885224	-101.2485124	305728.7321646322	4337032.948	-127382.5313	832657.6256536548	3142.2852258000003	26.303777000000082
423	62	45563	7	39.16111415	-101.1251827	316386.15970640926	4336806.815328216	-92398.66448	832614.4138841586	3055.3660987142857	13.80316700000003
431	62	45571	10	39.1612985322614 34	-101.107149	317944.87189844274	4336790.918624589	-87283.04677	832664.2833	3046.805501	3.937199999999848
573	62	45713	3	39.16239096685442	-100.7769841	346475.1397818263	4336301.280351485	6370.974343515968	832919.7134076505	2832.064051	1.9685999999996966
618	62	45758	8	39.16171159664237	-100.6705735	355667.7875243721	4336051.144304609	36555.19838691866	832696.6873295545	2735.348374	2.6247999999995955
619	62	45759	1	39.160788962254074	-100.6703496	355685.2450814926	4335948.390585088	36619.16430146587	832360.8376	2733.420786	0
630	62	45770	8	39.161507521078285	-100.6432835	358025.2772364609	4335985.422	44296.31851650376	832634.138	2718.0345365000003	3.937199999999848
656	62	45796	9	39.16151760724913	-100.583638	363178.7572547188	4335894.870716979	61215.20364352122	832671.3406300208	2729.072367333333	7.992516000000251
34	63	45914	7	39.15712450056003	-102.0312505	238075.21898292034	4338590.421842587	-349422.9242	833294.6874397375	3775.110163142857	18.85918799999854
39	63	45919	5	39.157691050355425	-102.019561	239087.57910304566	4338619.595592482	-346104.4842	833457.6362273681	3770.1117940000004	5.9057999999995445
44	63	45924	7	39.15744681196372	-102.008085	240078.47148208093	4338559.510467815	-342850.4887	833326.5899349989	3751.093243142857	1.6404999999999745
49	63	45929	9	39.15749742354517	-101.9964659	241082.82724462563	4338531.872056693	-339554.4754	833302.7714989244	3766.257712666667	25.775536000000102
53	63	45933	6	39.15767872015431	-101.9850447	242070.54760865172	4338519.432673773	-336314.0152	833327.6499513381	3761.067170666667	0.9842999999996209
58	63	45938	8	39.15776807882058	-101.9736638	243054.4474449663	4338497.026426016	-333085.4022	833319.5932830382	3761.6472241250003	12.740123000000494
63	63	45943	6	39.157904180684014	-101.9618586	244075.1839557312	4338478.734381868	-329736.2199	833327.4551088285	3745.3697730000004	13.452099999999973
68	63	45948	11	39.15793865086751	-101.950386	245066.79759684732	4338450.229516057	-326481.859	833299.8936342249	3749.418825272727	2.9528999999997723
73	63	45953	7	39.15800534572283	-101.9387947	246068.78202802475	4338425.094926797	-323193.6859	833284.0532464107	3713.0317682857144	4.2653000000004795
78	63	45958	6	39.15820279	-101.9271714	247073.99849811775	4338414.512738313	-319895.8584	833316.1128057704	3697.4939678333335	13.80316700000003
83	63	45963	9	39.158296648571756	-101.9156694	248068.35059589168	4338392.898960097	-316632.9123	833311.2778910648	3695.1307364444447	16.132677000000058
87	63	45967	1	39.159219671587714	-101.9071194	248810.54162164303	4338471.627805159	-314203.7197	833618.5964	3680.3173859999997	0
93	63	45973	7	39.15861374608979	-101.8926139	250061.9585768042	4338364.269270817	-310091.8444	833349.7415872178	3682.3028597142857	4.921499999999924
98	63	45978	8	39.158683549161076	-101.8808724	251076.9149792953	4338339.706619533	-306761.057	833336.5664262131	3710.44886	14.45936699999993
103	63	45983	7	39.15874197	-101.8694728	252062.26971384938	4338314.947949741	-303527.3333	833320.7706652195	3689.764322428571	3.609099999999671
108	63	45988	8	39.15880235	-101.8578984	253062.74473625276	4338290.0541533865	-300243.9842	833305.5212751549	3661.0558653750004	16.460777000000235
113	63	45993	8	39.158926161714994	-101.8461536	254078.1570046042	4338271.866747387	-296912.0635	833313.2303594477	3649.074064	14.108300000000327
116	63	45996	6	39.15901188031552	-101.8394866	254654.6173	4338263.314682942	-295020.6053	833323.4127487821	3661.2274343333333	11.1554
123	63	46003	7	39.15913362889514	-101.8227794	256098.8547150213	4338231.740876276	-290281.1295	833315.6392580364	3644.211855857143	13.146967000000132
128	63	46008	7	39.159139370681494	-101.8115482	257069.46179764863	4338202.218040582	-287095.3668	833283.1800174331	3627.800293857143	7.546299999999519
135	63	46015	7	39.15910731295593	-101.7946194	258532.3215772354	4338153.426625818	-282293.594	833220.1517178433	3628.6013265714287	11.204615000000558
136	63	46016	3	39.16002423	-101.7940871	258581.4567488059	4338253.788121393	-282139.0747	833552.3893	3631.825299666667	2.6247999999995955
162	63	46042	7	39.159799830762466	-101.7314431	263994.20785876404	4338063.91	-264370.9684	833288.2818468246	3609.607617571429	8.008921
173	63	46053	7	39.15980383054433	-101.7063219	266165.1089084577	4337999.251175902	-257245.2902	833219.9225214613	3627.7445161857143	6.575123999999505
174	63	46054	3	39.16066699174205	-101.7054689	266241.6788996674	4338092.8616417125	-257000.3084	833531.8536435945	3626.3504043333332	4.921499999999924
221	63	46101	7	39.16094303934031	-101.595146	275776.0475	4337844.819933315	-225706.3942	833348.6284493346	3426.3773602857145	9.186799999999948
228	63	46108	10	39.160959454303615	-101.5786268	277203.58119358384	4337805.913606449	-221020.6513	833315.2868090828	3443.7605670000003	9.514899999999216
264	63	46144	2	39.16211099395655	-101.494133	284508.4161234967	4337729.483712687	-197050.7552	833546.3508878318	3289.058136	3.609099999999671
265	63	46145	5	39.16114205344629	-101.4937995	284534.2780396695	4337621.142806456	-196958.762	833192.8624854977	3273.735866	19.685999999999694
275	63	46155	9	39.161523619098034	-101.4697177	286616.3790592551	4337606.538	-190126.9099	833282.1238822364	3259.5473637777777	0.9843000000000757
279	63	46159	7	39.16166456	-101.4603741	287424.19274448906	4337600.231650594	-187476.2246	833314.6430137272	3247.5534860000002	21.982699999999113
283	63	46163	8	39.16176457	-101.4511804	288218.92427020776	4337589.815097017	-184868.1771	833332.8154	3210.765274	24.607500000000073
287	63	46167	10	39.16175265288333	-101.4417026	289037.86740828643	4337566.395870059	-182179.8276	833309.9431029027	3231.349939	18.045500000000175
291	63	46171	6	39.16179658476158	-101.4320255	289874.1969642035	4337548.798939571	-179434.8082	833307.2940005814	3262.063161666667	9.514900000000125
295	63	46175	9	39.161797943950084	-101.4236605	290597.0262317668	4337529.595605929	-177062.0489	833291.9004	3120.8066332222224	9.842999999999847
299	63	46179	6	39.16199019	-101.4142237	291413.02839948947	4337529.180637974	-174384.8308	833344.2283335591	3149.0961443333335	17.635374999999385
302	63	46182	9	39.16197539083101	-101.4061509	292110.54717318877	4337508.995626941	-172095.0289	833323.9358224303	3188.2038415555558	24.279400000000805
307	63	46187	8	39.162060335489805	-101.3959389	292993.2085563249	4337495.057728182	-169198.1967	833336.2947	3225.751241	20.499688000000333
311	63	46191	6	39.16207434	-101.3858709	293863.22468389815	4337473.672341566	-166342.3492	833323.3938129767	3174.619590166667	20.26017499999989
315	63	46195	6	39.16208498790363	-101.377002	294629.60784820013	4337454.727335632	-163826.6614	833311.6701741947	3145.734213	27.475094
319	63	46199	9	39.16219714938911	-101.3679367	295413.25441378687	4337446.681309916	-161255.0413	833336.8067115864	3125.181299888889	11.1554
323	63	46203	6	39.162071576072435	-101.3581435	296259.1076467944	4337410.690722771	-158477.4751	833274.4028197625	3131.7615276666666	1.3124000000002525
327	63	46207	10	39.162215645919865	-101.3496088	296997.00117535284	4337407.537117715	-156056.2696	833312.5558068554	3080.061717	5.577700000000277
331	63	46211	7	39.16233052073529	-101.3400086	297826.86832604924	4337398.836245255	-153332.9266	833338.5568570837	3166.0557895714287	23.213075000000117
335	63	46215	1	39.163103067115955	-101.330525	298648.5339163895	4337463.479107459	-150641.3047	833604.4822	3198.0103860000004	0
339	63	46219	7	39.16235579500239	-101.321626	299415.34237877576	4337360.811975656	-148118.6556	833318.2348012135	3213.8229311142857	0.6562000000003536
343	63	46223	10	39.162434222977744	-101.312246	300226.0746095137	4337348.807119611	-145457.844	833332.1187015665	3200.070854	2.952900000000227
357	63	46237	7	39.16251975528359	-101.2783871	303151.97605893214	4337284.243512673	-135853.594	833312.5129817293	3176.794502571429	3.937199999999848
371	63	46251	15	39.16269574018496	-101.2462367	305930.48344245995	4337234.468602108	-126733.795	833331.6095193339	3138.9508548666668	24.279399999999896
422	63	46302	2	39.163762338284215	-101.1265317	316276.48115201975	4337103.469586365	-92777.98359	833579.9608087048	3062.390251	0.6561999999998989
423	63	46303	6	39.16277883094527	-101.1259925	316320.5128	4336993.217854853	-92626.28087	833221.3292222099	3058.8358343333334	4.5934000000002015
431	63	46311	10	39.16315042824009	-101.1068765	317973.1949485261	4336995.912562112	-87203.53498	833338.3138903455	3048.281951	1.6404999999999745
572	63	46452	6	39.163827910690266	-100.7777827	346409.26321426465	4336462.111964964	6144.319952034234	833442.8607263786	2837.809628833333	14.459367000000384
573	63	46453	16	39.16314585015078	-100.7763858	346528.47777078574	4336384.048443782	6540.626340378585	833194.6125249013	2824.561839	18.42937699999993
574	63	46454	5	39.1641215	-100.7745788	346686.7204241403	4336489.274254435	7053.082522596075	833549.9824023327	2815.617054	11.178366999999525
618	63	46498	9	39.16345911297333	-100.6712074	355616.5883874502	4336246.099381648	36374.51000496675	833332.7226	2734.2957193333336	4.2653
631	63	46511	9	39.16337269578657	-100.6417066	358165.26692492643	4336189.958305709	44742.46364523358	833314.0074807347	2716.4751501111114	18.701700000000073
656	63	46536	8	39.16333211902401	-100.5837003	363176.89012905443	4336096.344395166	61196.01155091287	833331.9739603985	2722.641061	7.913771999999881
669	63	46549	2	39.16393959246486	-100.5518484	365930.01849059155	4336116.196	70230.24500894867	833575.4617348091	2695.7811540000002	0
34	64	46654	6	39.15890843448628	-102.0312898	238078.44487846651	4338788.5624766555	-349425.5441	833944.3208246276	3769.9980526666664	5.5776999999998225
39	64	46659	11	39.15911548646853	-102.0196436	239085.7039666745	4338777.953885229	-346121.1823	833976.5444415971	3757.808640545454	3.609099999999671
44	64	46664	6	39.159260362867016	-102.0081367	240080.68456447605	4338760.972572888	-342856.6461	833987.0505830408	3748.616869333333	3.6091000000005806
49	64	46669	9	39.15934172641288	-101.9965	241086.65052314685	4338736.696428034	-339555.5724	833974.3637981509	3746.8637216666666	15.092599999999493
53	64	46673	6	39.15938916	-101.9851316	242069.29263625902	4338709.548	-336330.7866	833950.6965275604	3755.6086803333337	12.93042099999957
58	64	46678	8	39.15953564310648	-101.9739383	243037.15750378245	4338694.012626477	-333155.2222	833964.0999192792	3751.565942	0.6562000000003536
63	64	46683	7	39.15974458986077	-101.9620583	244064.59658386343	4338683.5919556515	-329784.5768	833998.2113440369	3733.827683714286	17.766615000000456
68	64	46688	10	39.159744926020075	-101.9505513	245059.03419062577	4338651.198678771	-326520.6921	833958.0966675361	3750.543254	12.27422099999967
73	64	46693	7	39.159883757957175	-101.9388886	246067.42774269916	4338633.869138107	-323212.0133	833968.2692076417	3711.0716051428576	12.930421000000024
78	64	46698	6	39.159939630715066	-101.9272743	247071.32687868198	4338607.596052984	-319917.4606	833948.8145825377	3698.380384666667	7.874399999999241
83	64	46703	9	39.160181520344516	-101.9157299	248069.85061346827	4338602.294484577	-316641.913	833997.7282822195	3696.1700843333333	6.8901
87	64	46707	9	39.16020887483431	-101.9071509	248811.33717535285	4338581.5200590165	-314208.4149	833978.8523470489	3685.6034415555555	20.670299999999977
93	64	46713	7	39.16042258685585	-101.8927321	250058.1471	4338565.382123725	-310117.7108	834008.6988418605	3684.505816857143	11.483499999999822
98	64	46718	8	39.16042754269658	-101.8809172	251079.19251118248	4338533.417896564	-306766.4563	833971.6706060246	3709.656088	11.860815000000002
103	64	46723	6	39.160586670775274	-101.869554	252061.73772284365	4338519.936206825	-303542.6942	833992.6569527166	3691.6127753333335	15.804576999999426
108	64	46728	8	39.16056211	-101.8579579	253063.75838967165	4338485.552941197	-300253.6421	833946.4085565361	3668.704287	7.546299999999974
113	64	46733	7	39.160819218486544	-101.8461886	254081.7279	4338482.095057032	-296914.3086	834002.5733099368	3658.539982857143	14.82027700000026
116	64	46736	7	39.16077762673824	-101.8395839	254652.34778526524	4338459.579	-295041.0793	833966.5994562819	3660.7270037142857	18.101277
123	64	46743	8	39.160961101973626	-101.8229112	256093.78297560936	4338434.948015816	-290311.2523	833981.4025878606	3643.742439	9.842999999999847
128	64	46748	7	39.16101064177196	-101.8116769	257064.78601844353	4338410.276626521	-287124.5096	833964.8763351225	3627.391575	14.787467000000106
136	64	46756	10	39.16118404219842	-101.7933544	258648.73609939936	4338380.5770537825	-281926.7911	833972.4578543138	3628.2052630000003	5.249600000000555
162	64	46782	8	39.161657797747765	-101.7316334	263983.9692375833	4338270.639495771	-264418.2516	833965.2828042717	3603.216757	11.75582299999951
174	64	46794	11	39.16186562	-101.704332	266343.88798650727	4338222.977332307	-256673.6372	833965.1495345349	3620.727565727273	14.721847000000253
221	64	46841	7	39.162749397810785	-101.5956214	275740.7060364368	4338046.497078096	-225835.6635	834007.4554375291	3430.1912884285716	13.832696000000396
228	64	46848	7	39.16238799953013	-101.5781084	277252.8815485384	4337963.204259948	-220869.3077	833834.1914063029	3441.083739714286	6.8901

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
229	64	46849	4	39.163332261585204	-101.5777162	277289.7521986148	4338067.051017115	-220755.21	834177.0687222651	3432.8053080000004	3.280999999999949
264	64	46884	7	39.16334401262512	-101.4946364	284468.68322390254	4337867.540134756	-197190.2158	833996.3459553136	3301.5493717142863	13.123999999999796
275	64	46895	9	39.16339431626662	-101.4698052	286614.4746551863	4337814.382153686	-190146.8621	833963.4167215604	3279.4885526666667	0.3281000000001768
279	64	46899	6	39.163546243092455	-101.460423	287425.63062552165	4337809.204	-187485.2834	833999.8560242914	3235.7418860000002	20.9984
283	64	46903	9	39.16356593621681	-101.4512055	288222.1644170716	4337789.816630137	-184870.7293	833988.7395287483	3194.2919193333337	7.546299999999974
287	64	46907	9	39.16364615982967	-101.4417223	289041.82648707274	4337776.611055938	-182180.6917	833999.4033586176	3232.077373555556	16.07689999999957
291	64	46911	6	39.16362490541793	-101.4321763	289866.6085928382	4337752.082248426	-179473.0984	833973.2706632533	3265.602267	17.46804399999928
295	64	46915	9	39.16364908	-101.423756	290594.26407010376	4337735.282180808	-177084.6616	833966.0767364915	3122.556499888889	4.265300000000025
299	64	46919	6	39.16368362843706	-101.4142701	291414.02337899164	4337717.248915242	-174393.9537	833960.8915586723	3153.1973943333332	13.452100000000428
302	64	46922	1	39.16294123158523	-101.4061163	292116.3849598137	4337616.118907433	-172082.9305	833675.5340098293	3202.9318860000003	0
307	64	46927	8	39.16376848689495	-101.3961942	292976.1622340637	4337685.235176852	-169266.6459	833958.6915205594	3244.170775	20.069876999999906
311	64	46931	6	39.16388907	-101.3859418	293862.39462370845	4337675.257327158	-166358.343	833984.2608773741	3158.829777666667	0.32809999999972206
315	64	46935	6	39.16389373737985	-101.3769778	294636.9628285466	4337655.432305621	-163815.7408	833970.1928024794	3124.628633666667	3.280999999999949
319	64	46939	9	39.163985624426516	-101.3679306	295418.96332551446	4337645.1768198265	-161249.3738	833987.9796694148	3125.4003977777778	49.04766899999959
323	64	46943	6	39.163894078761786	-101.3581128	296267.02593595884	4337612.907381825	-158464.8008	833937.9240565287	3132.0349443333334	3.937199999999848
327	64	46947	9	39.164044300994725	-101.3497046	296993.97752713796	4337610.720161375	-156079.557	833978.5290082027	3074.479538549854	7.026722415212589
331	64	46951	6	39.16411055616462	-101.340116	297822.68732106884	4337596.647	-153359.6554	833986.8439561118	3168.481386	3.6091000000005806
335	64	46955	9	39.16412139772819	-101.3305796	298646.7183854225	4337576.627973774	-150654.7027	833975.3446519373	3207.046989111111	17.546788000000106
339	64	46959	7	39.164219035897396	-101.3215301	299428.9209278991	4337567.406241123	-148087.6884	833996.4909604832	3216.4008597142856	2.9528999999997723
343	64	46963	10	39.164223833139665	-101.3122457	300231.16163844167	4337547.440168716	-145454.2119	833983.7169	3204.5658240000002	4.5934000000002015
357	64	46977	6	39.164323140353325	-101.2783422	303160.8848753738	4337484.307589303	-135837.5078	833969.0633162819	3171.7558240000003	4.5934000000002015
372	64	46992	15	39.16452991799701	-101.243932	306134.65807964804	4337433.116599524	-126076.9177	833996.3335042276	3137.939869	14.820276999999805
422	64	47042	7	39.16481228	-101.1271774	316223.4283431594	4337221.311	-92959.78491	833962.8882	3059.0853465714285	15.804576999999426
431	64	47051	9	39.16495227839752	-101.1066149	318000.44425829325	4337195.373971011	-87127.18436	833994.1325	3047.5528398888887	0.32810000000063155
572	64	47192	8	39.16530738516639	-100.7783361	346364.669	4336627.249046105	5987.227422461566	833981.5108021979	2843.506949	25.96911500000033
574	64	47194	8	39.164843418856144	-100.7734469	346786.0802394754	4336567.484070686	7374.061282898398	833812.9258452528	2819.533092	11.811599999999544
575	64	47195	8	39.16575615647054	-100.7720612	346907.78646408307	4336666.4440540755	7767.024424164606	834145.3710579877	2834.534234	32.74438000000009
618	64	47238	8	39.165238215242795	-100.6718342	355566.06885565957	4336444.549167165	36195.82418363077	833980.2620929234	2735.919268	16.56248000000003
631	64	47251	4	39.164802920583476	-100.6405622	358267.0196457637	4336346.900502248	45066.21146583602	833835.3082970108	2717.960714	24.158003000000008
632	64	47252	4	39.16565727822687	-100.6398376	358331.33717882336	4336440.587986394	45271.20926682775	834146.7335321036	2728.390193	6.890100000000075
656	64	47276	8	39.16505954496115	-100.5837991	363171.70267779997	4336288.208138918	61166.54490414205	833960.8745220657	2725.3031818750005	12.139700000000175
669	64	47289	1	39.16433889591938	-100.5517532	365939.00350534235	4336160.370737067	70256.87022620088	833720.9215359008	2696.109254	0
670	64	47290	6	39.16523474882669	-100.5514437	365967.44176965853	4336259.337375586	70343.78889077817	834047.3379149107	2697.2576040000004	1.3123999999997977
39	65	47399	10	39.16097806917623	-102.0197751	239081.23010607707	4338985.089523965	-346149.6538	834655.1509141163	3764.898941	17.546787999999965
43	65	47403	1	39.161834681409935	-102.0083047	240075.65291816366	4339047.217509881	-342892.213	834924.9132890453	3763.4841740000006	0
44	65	47404	6	39.16089999859332	-102.0082366	240078.0896328291	4338943.267522578	-342877.2979	834584.3686837096	3753.5077466666667	18.202988000000005
49	65	47409	9	39.161126012824376	-101.9965814	241086.15609176602	4338934.994181974	-339570.3975	834624.2765234567	3741.1237944444442	16.23438800000031
53	65	47413	7	39.16128392	-101.9852722	242064.0655	4338920.274733189	-336361.9593	834641.0378024188	3752.458607857143	12.868081999999958
58	65	47418	9	39.16136558347462	-101.9743991	243004.00802969947	4338898.450887025	-333277.5571	834631.9773182699	3751.2059428888892	11.811599999999544
63	65	47423	6	39.16149156061407	-101.9623377	244046.78399152673	4338878.302626292	-329855.958	834635.2284953039	3732.817213833334	16.782314999999926
68	65	47428	11	39.161556663914794	-101.9506493	245057.1103272513	4338852.584903732	-326540.4	834618.0540637462	3740.3361224545456	5.249599999999646
73	65	47433	7	39.161750315532075	-101.9389417	246069.5506299274	4338841.213403749	-323218.8415	834648.0283	3743.0777060142857	49.10016499999983
78	65	47438	7	39.16177096	-101.9273527	247071.12331787244	4338811.099189296	-319931.661	834615.8330185573	3699.658412285715	15.798015000000305
83	65	47443	9	39.161984152174966	-101.915854	248065.56611428462	4338802.737782509	-316669.2927	834654.4507412971	3726.476316777778	36.02538000000004
87	65	47447	9	39.161999066001876	-101.9071094	248821.29717354642	4338780.122213737	-314188.9475	834630.4886320983	3670.7077015555556	15.906288000000586
93	65	47453	7	39.16223475817886	-101.8929411	250046.50711517496	4338767.114980939	-310169.2976	834669.1682182983	3675.815854	18.85918800000036
98	65	47458	8	39.16218470368434	-101.8810092	251077.44252135992	4338728.72	-306785.1729	834611.7229023585	3709.2459630000003	11.532715000000735
103	65	47463	6	39.16228555704934	-101.8696292	252061.20445071565	4338708.722838943	-303556.9845	834611.4359075348	3679.8733573333334	6.8901
108	65	47468	8	39.162383263687964	-101.8580151	253065.18972944535	4338687.861605584	-300262.3835	834609.6452605096	3655.2981204999996	23.45258800000056
113	65	47473	7	39.162554055085494	-101.8462547	254082.06079185221	4338674.845008814	-296926.0154	834634.4087184087	3656.851674	8.202500000000327
116	65	47476	6	39.16260210232335	-101.8397272	254646.30239458667	4338662.487953602	-295074.381	834631.3130118367	3627.191434	39.20138800000041
123	65	47483	7	39.16276925262224	-101.8229885	256093.35762307612	4338635.863658947	-290325.9827	834639.9621043551	3645.3531751428573	12.139700000000175
128	65	47488	7	39.162902681536316	-101.8117209	257067.4989092699	4338620.413712025	-287129.555	834653.8750401478	3637.7885952857146	20.798259
136	65	47496	8	39.162855988959365	-101.7923898	258737.8163436127	4338563.596783516	-281646.7248	834578.2938931325	3624.2106455000003	10.827299999999923
137	65	47497	2	39.163803158707196	-101.7917564	258795.785	4338667.047993752	-281463.4343	834921.2450616267	3637.4576830000005	4.921499999999924
162	65	47522	7	39.163534259421155	-101.7317717	263978.2949619677	4338479.2867440125	-264450.6902	834648.8708160985	3608.1611652857146	12.602321000000302
175	65	47535	11	39.16375426650225	-101.7027745	266484.7270896159	4338428.602775847	-256225.2438	834648.5309790303	3599.339025	13.356951000000663
221	65	47581	7	39.164538875556644	-101.5961727	275698.7588384498	4338246.488493078	-225986.4931	834660.3192301709	3424.736860285714	5.295533999999407
229	65	47589	10	39.16460152752405	-101.577195	277338.79616040655	4338206.655500036	-220603.5389	834637.9749356435	3433.2990985000006	15.469915000000583
264	65	47624	6	39.16513901583937	-101.4953454	284412.9011007452	4338068.463722664	-197386.4779	834651.3904316144	3312.462602666667	6.233899999999721
273	65	47633	4	39.16567728460418	-101.4736578	286288.4908474975	4338076.856247653	-191233.6537	834802.4669785032	3273.3093360000003	23.623200000000452
274	65	47634	7	39.16575933239689	-101.4719974	286432.20583582553	4338082.050150656	-190762.4978	834828.9611017191	3289.261089285714	64.59304699999939
275	65	47635	17	39.16558233	-101.4698032	286621.25925338536	4338057.236390188	-190140.6166	834760.0609	3282.4756780000002	15.906288000000586
276	65	47636	7	39.16606883466227	-101.4674683	286824.4843	4338105.743	-189477.0756	834932.4744185514	3277.4105860000004	14.436399999999594
279	65	47639	6	39.165287078949056	-101.4604333	287429.9889961236	4338002.452132005	-187483.7248	834633.7100370924	3220.4305526666667	19.357899999999972
283	65	47643	8	39.165345177231416	-101.4513367	288216.16297479375	4337987.610038923	-184903.4565	834636.8154484195	3210.553649	1.9686000000001513
287	65	47647	9	39.16540020544546	-101.4417419	289045.37644381216	4337971.346613284	-182181.8785	834638.0854	3228.4139547777777	13.146967000000132
291	65	47651	6	39.165445116060496	-101.4323876	289853.7769177151	4337954.605514183	-179528.5418	834636.4098746788	3264.684133833334	14.764500000000226
295	65	47655	9	39.16550165388394	-101.4238061	290595.43620376964	4337941.023272362	-177094.3703	834640.6898567211	3135.206577666667	22.638900000000376
299	65	47659	7	39.165548704832084	-101.4143197	291415.24790323887	4337924.376033864	-174403.5797	834640.0551916485	3146.604146714286	27.232300000000578
302	65	47662	9	39.16565059	-101.4060895	292126.6782765062	4337916.781141881	-172068.9607	834661.9602994359	3218.405082	23.780687999999827
306	65	47666	9	39.16563051008182	-101.3965237	292953.15365193214	4337892.661160963	-169355.7934	834637.2464381224	3238.9980962222226	1.6404999999999745
311	65	47671	6	39.165666290640395	-101.3859486	293866.99458585406	4337872.533947951	-166356.2386	834631.3590481032	3157.5720610000003	1.3124000000002525
315	65	47675	6	39.16567403932689	-101.3770341	294637.2762286047	4337853.1622664565	-163827.7282	834618.4979597877	3156.546749	21.24447500000042
319	65	47679	10	39.16584104500765	-101.3679844	295419.69537345064	4337851.238	-161260.5333	834663.6300603702	3163.5270760000003	30.18519999999944
323	65	47683	7	39.16581117353818	-101.3580439	296278.5099518354	4337825.537561855	-158441.1134	834635.8216907077	3122.3599002857145	16.322975000000042
327	65	47687	10	39.16585153648396	-101.3498019	296990.77219632635	4337811.5289701475	-156103.285	834636.7053394553	3088.975643	18.393539229195085
331	65	47691	7	39.16595331417474	-101.3402054	297820.23403268354	4337801.380469892	-153381.1719	834657.9387245385	3159.763300285714	10.499199999999291
335	65	47695	9	39.16594689342597	-101.3306098	298649.3138505387	4337779.312349668	-150659.5167	834640.0570299327	3195.5839042222224	20.82778800000051
339	65	47699	7	39.166032688244464	-101.3213934	299445.88946264726	4337768.406182932	-148045.2313	834656.6271947143	3207.2421825714287	17.218688000000384
343	65	47703	9	39.165986789670136	-101.3122842	300232.8302866189	4337743.200166645	-145461.6072	834625.6705829307	3197.3702264444446	17.546788000000106
357	65	47717	7	39.16613028287561	-101.2782817	303171.1531553151	4337684.754869576	-135816.9867	834626.9592071582	3173.3578894285715	14.492177000000083
373	65	47733	14	39.16630165230765	-101.2417299	306329.7941404345	4337625.057854048	-125449.2556	834638.4744699671	3129.4206122857145	17.874888000000283
422	65	47782	8	39.16664090725683	-101.1281137	316147.2886877939	4337426.168242738	-93223.04188	834629.6271	3056.059562	5.577700000000277
431	65	47791	10	39.16671927232902	-101.1063262	318029.93787393207	4337390.912563959	-87043.21293	834637.2343172516	3046.466246	16.46077699999978
572	65	47932	8	39.16701999668553	-100.7789951	346311.4602114676	4336818.440220091	5800.168044522135	834605.0418561243	2822.1213906250005	21.838336000000254
575	65	47935	5	39.16640486364756	-100.7708461	347014.1744115491	4336736.39	8111.606185278591	834381.6721634461	2833.2681780000003	5.905800000000454
576	65	47936	13	39.16732422	-100.7692368	347155.20642553555	4336835.7117517535	8567.968041914566	834716.5597722704	2818.6838806153846	18.974023000000216
617	65	47977	1	39.16786092986903	-100.6727395	355493.22511087917	4336737.070451926	35937.76305487418	834934.8594	2721.822451	0
618	65	47978	8	39.16691556784127	-100.672468	355514.74132612033	4336631.717943083	36015.21902030662	834590.7518369441	2727.481356	16.404999999999745
632	65	47992	9	39.16703706902407	-100.6387451	358428.48687360645	4336592.016104872	45580.20903180052	834649.6515345448	2724.477509111111	3.609100000000126
656	65	48016	9	39.16689480560317	-100.58395	363162.2238758621	4336492.118365225	61122.21312953038	834629.0041534726	2711.487301	9.787223000000267
670	65	48030	7	39.16693556709466	-100.5508428	366022.5834737598	4336447.210699205	70512.58398999958	834667.0649502003	2711.0523341428575	0.3281000000001768
34	66	48134	5	39.162913378494736	-102.0315606	238069.91120207318	4339233.917421742	-349483.2067	835403.4303985623	3768.445046	2.296700000000328

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
39	66	48139	10	39.162804168671606	-102.0198503	239081.4821206467	4339188.013	-346162.3455	835320.2670885774	3759.6349047999997	17.874888000000283
43	66	48143	7	39.16291046659291	-102.0084	240071.37721641964	4339166.908941597	-342914.2088	835316.9294656683	3762.5467454285717	1.6404999999999745
49	66	48149	9	39.16293508388876	-101.9966263	241088.91606509645	4339135.938653607	-339574.7255	835283.0798010777	3736.7505859999997	1.6404999999999745
53	66	48153	6	39.16310295762379	-101.9853479	242064.1759508851	4339122.412507366	-336375.0542	835303.5806174194	3753.1315253333337	18.757476999999653
58	66	48158	9	39.1632461213955 74	-101.9748341	242973.26581457484	4339108.433121241	-333392.3666	835318.1847932297	3751.5034202222223	13.17321500000071
63	66	48163	7	39.16323018710887	-101.9625809	244032.07803272983	4339071.984704218	-329917.0819	835269.0800238756	3726.724318714286	1.6404999999999745
68	66	48168	10	39.163419169712355	-101.9507825	245052.33019448078	4339059.705619887	-326569.8591	835296.6169371535	3736.228907	12.795900000000529
73	66	48173	7	39.16363501778884	-101.9390362	246068.16910415288	4339050.6876177685	-323237.3064	835334.5355979926	3721.313481	53.76574699999992
78	66	48178	7	39.16370693633004	-101.9274692	247067.99474178342	4339026.324849189	-319956.2361	835321.0804	3697.3274961428574	16.733099999999922
83	66	48183	9	39.163748502024546	-101.9159554	248063.10062207497	4338998.868826731	-316690.4205	835297.1588892487	3699.857563777778	41.74744399999963
87	66	48187	9	39.1637733320569 34	-101.9070803	248830.12932534082	4338976.991026148	-314173.0647	835276.3681	3664.4344295555557	11.483499999999822
93	66	48193	7	39.16402946025387	-101.8929855	250049.02850914374	4338966.4548859205	-310174.2755	835322.7334	3671.0837145714286	2.2966999999994187
98	66	48198	9	39.16400807476246	-101.8811727	251069.7434139458	4338931.5688778525	-306823.9052	835276.1147	3706.849010222222	20.34219999999914
103	66	48203	7	39.16410065783982	-101.869719	252059.8296502735	4338910.449227411	-303574.8951	835272.5730657887	3685.545893857143	10.4992
108	66	48208	8	39.16422469598196	-101.8580712	253066.7871646717	4338892.417823117	-300270.7297	835280.2594122662	3655.152116	20.827788
113	66	48213	8	39.16439142404673	-101.8463781	254077.807	4338879.131587939	-296953.5339	835303.7551313542	3648.368649	3.280999999999949
116	66	48216	7	39.164462278787305	-101.8398162	254645.08214738805	4338869.212198752	-295092.1094	835308.8533498447	3610.900800285714	0.6562000000003536
123	66	48223	8	39.164566805091425	-101.8230843	256091.29043006717	4338835.652953554	-290346.0245	835294.7198	3642.391897	20.03706699999975
128	66	48228	6	39.16467282086819	-101.8118121	257065.7136121206	4338817.146244861	-287148.4665	835298.6357490259	3643.1141270000003	2.9529000000006818
137	66	48237	5	39.16524688414854	-101.7908465	258879.34799878116	4338824.882001098	-281199.7953	835444.1573057079	3629.007796	20.72607700000026
162	66	48262	7	39.165309919489005	-101.7318673	263975.97639327263	4338676.633831748	-264471.3729	835295.6373	3595.0343530000005	13.829415000000608
175	66	48275	6	39.16515332845861	-101.701586	266592.06053311063	4338580.8365042955	-255883.2267	835154.6718201231	3609.423179	6.561999999999898
176	66	48276	5	39.166025210667236	-101.7008105	266661.9548194662	4338675.618201377	-255660.2208	835470.0011010665	3612.0319016000003	5.292253000000528
220	66	48320	6	39.166458537795314	-101.5967716	275653.1074826189	4338461.048472134	-226150.4388	835360.6977085051	3425.7117860000003	9.193361999998615
221	66	48321	1	39.16555813366114	-101.5964697	275676.3374641455	4338360.358495485	-226067.5751	835032.1393182492	3423.3035319999994	0
229	66	48329	10	39.16645829327868	-101.5764809	277406.35520280903	4338410.997473937	-220395.4047	835312.3338070612	3419.090728	6.561999999999898
264	66	48364	7	39.166941084259555	-101.495987	284362.9746743443	4338270.011561192	-197563.5711	835308.8664181442	3315.657671714286	1.9685999999996966
275	66	48375	8	39.167059934846854	-101.4698345	286623.0282752933	4338221.3174920449	-190145.6329	835298.1165355262	3274.7857860000004	7.218199999999797
276	66	48376	1	39.16618092873489	-101.4662789	286927.58575842023	4338115.388798504	-189139.4568	834970.8880952573	3265.927086	0
277	66	48377	7	39.166268712557006	-101.46505	287034.0414364161	4338122.244425553	-188790.649	835000.3755	3257.583971714286	24.279399999999896
278	66	48378	8	39.16640657	-101.4627689	287231.55067588406	4338132.1899847565	-188143.3159	835045.9891987087	3245.092736	6.233899999999267
279	66	48379	15	39.16672184	-101.4604216	287435.32033269445	4338161.6767664505	-187476.7314	835156.0807231226	3221.1031576666664	32.80999999999949
280	66	48380	8	39.16649842613713	-101.4579668	287646.75439307716	4338131.125058013	-186781.0422	835069.8396596789	3198.256461	16.405000000000655
281	66	48381	8	39.166495648853456	-101.4556603	287846.0380933345	4338125.4162997747	-186126.8531	835064.2458842808	3191.284336	22.55687500000022
282	66	48382	8	39.166500983494934	-101.4533215	288048.1342779227	4338120.537555347	-185463.4908	835061.5579007036	3177.370845	14.35437499999989
283	66	48383	17	39.16682328391742	-101.4512686	288226.48017289175	4338151.513466568	-184880.4119	835174.8560244415	3188.006617	35.51026300000058
284	66	48384	9	39.16649483126805	-101.4486679	288450.21212501323	4338108.984365742	-184143.5833	835050.1537	3194.708970888889	24.764987999999903
285	66	48385	8	39.16646987648683	-101.4463423	288651.07666164316	4338100.790037677	-183484.0413	835036.5127898058	3204.834866	32.31128799999942
286	66	48386	9	39.16643804308422	-101.4440932	288845.3165345901	4338092.015413452	-182846.1949	835020.5326525449	3231.1966073333333	8.530599999999595
287	66	48387	18	39.16687928	-101.44178	289046.50264617824	4338135.604930429	-182189.0097	835176.6866	3228.4870481666667	21.71037699999988
288	66	48388	8	39.16653820390092	-101.4395133	289241.33415911335	4338092.475019946	-181546.9566	835048.1093	3238.107897	26.927166999999827
289	66	48389	9	39.16666387456508	-101.437119	289448.58978808194	4338100.859928214	-180867.5362	835089.2423010792	3250.2923918888889	11.811600000000453
290	66	48390	8	39.16681106813065	-101.4348048	289648.9903	4338111.825022406	-180210.7758	835138.3831118754	3267.113578	25.00778199999968
291	66	48391	15	39.167087558043306	-101.4325039	289848.6173113994	4338137.177487271	-179557.5006	835234.6419	3261.59551	33.21028200000046
292	66	48392	8	39.167224482593646	-101.4300848	290058.0452462315	4338146.770094328	-178871.0304	835279.8760458704	3230.27451	37.459176999999973
293	66	48393	8	39.16729648535751	-101.4277836	290257.0914747807	4338149.435	-178218.1639	835301.7138627919	3167.568858	42.89907499999981
294	66	48394	8	39.167238691516225	-101.4254003	290462.84019093635	4338137.508833035	-177542.3454	835276.1539989983	3149.6566485000003	6.233900000000176
295	66	48395	16	39.16728109752036	-101.4234922	290627.8301846846	4338137.806973776	-177001.0555	835287.9895585638	3149.746055750003	32.72141300000021
296	66	48396	9	39.16726045004319	-101.4208084	290859.6640079508	4338129.319900193	-176239.8804	835275.4209102725	3134.492777888889	22.96371900000031
297	66	48397	8	39.16732512617905	-101.4184602	291062.7450444813	4338131.083827092	-175573.714	835294.5677556467	3134.6518152500003	20.33891900000026
298	66	48398	9	39.16743135560545	-101.4161556	291262.1850344562	4338137.565492148	-174919.8036	835328.9420394434	3152.2586637777777	18.373599999999897
299	66	48399	15	39.16745817736326	-101.4139894	291449.4296960625	4338135.5568511095	-174305.3446	835334.6771945712	3148.6203993333334	21.326500000000124
300	66	48400	8	39.16764590920656	-101.4113897	291674.60998187866	4338150.416350524	-173567.5337	835398.2115326326	3155.9213078750004	57.99167499999976
301	66	48401	8	39.16786837216534	-101.4090677	291875.88499302266	4338169.775100977	-172908.4489	835474.9236493444	3211.5855235000004	21.6546
302	66	48402	16	39.167660176794506	-101.4064005	292105.72680618556	4338140.546368756	-172152.4382	835394.2163996116	3233.9922927499997	0.9842999999996209
303	66	48403	8	39.168028583800584	-101.4045499	292266.70617519517	4338177.195075788	-171626.6962	835524.9633430024	3235.120137	1.968600000000606
304	66	48404	1	39.16794242694036	-101.4031822	292384.6248905279	4338164.498879042	-171238.981	835491.0951730306	3218.3525860000004	0
305	66	48405	3	39.167951077289125	-101.3991633	292731.89813835244	4338156.262	-170099.0701	835486.9356698644	3236.993040666667	0.32809999999972206
306	66	48406	16	39.16777456183261	-101.3971426	292905.96857275587	4338132.051950141	-169526.3677	835419.0105233443	3234.320393	5.2496
307	66	48407	8	39.16795024	-101.3952136	293073.1547582946	4338147.146350645	-168978.8395	835479.4962412368	3231.018887	1.3124000000002525
308	66	48408	2	39.16785724779757	-101.3937869	293196.1497246466	4338133.568943001	-168574.4101	835443.0711857991	3230.1576240000004	0.3281000000001768
310	66	48410	7	39.167761330625574	-101.3881797	293680.3432	4338110.146074692	-166984.2708	835398.1231831762	3146.5947724285716	25.506494000000203
311	66	48411	16	39.16767947830231	-101.3859688	293871.13026715623	4338096.031	-166357.3848	835364.3942243928	3135.6336545000004	2.9528999999997723
312	66	48412	9	39.16785341	-101.3835114	294083.96573294187	4338109.752196208	-165659.9915	835423.3767	3137.0957045555556	20.58499400000028
313	66	48413	8	39.16790703765852	-101.3812204	294282.0720916862	4338110.5027042115	-165010.0686	835438.8648653319	3134.9044522500003	21.241193999999927
314	66	48414	9	39.16803020391859	-101.3788822	294484.45235254255	4338118.870028001	-164346.6241	835479.6067070097	3164.0702637777777	9.186799999999948
315	66	48415	16	39.167850705075494	-101.376744	294668.6769729014	4338094.101441362	-163740.5647	835410.5136202838	3154.085999	16.733100000000377
316	66	48416	2	39.1681351	-101.3750575	294815.21444512624	4338121.848953478	-163261.6113	835511.1229789145	3148.467286	0.6561999999998989
317	66	48417	9	39.16820705493374	-101.3718233	295094.87115204567	4338122.520048835	-162344.1189	835531.7112	3151.2379082222224	1.9685999999996966
318	66	48418	9	39.16823306883568	-101.3694917	295296.3933208106	4338120.140010672	-161682.7793	835537.1578929187	3163.815074888889	23.951300000000174
319	66	48419	18	39.167948223563656	-101.3676224	295457.0805431817	4338084.3045131825	-161153.2145	835430.2304521394	3173.2570637777776	20.014100000000078
320	66	48420	9	39.16835778204456	-101.36485	295697.80321059027	4338123.511211862	-160365.9957	835574.6011	3144.2475554444445	26.49407499999961
321	66	48421	8	39.16836017705662	-101.3626452	295888.3156010903	4338118.810237149	-159740.6241	835571.7126983651	3126.13598	17.635375000000295
322	66	48422	9	39.16836557792683	-101.360349	296086.72207485343	4338114.2422370585	-159089.3602	835569.7789300663	3120.2874155555555	13.780200000000015
323	66	48423	14	39.16807310732004	-101.357962	296292.11992558383	4338076.413275942	-158412.9684	835459.2523307828	3115.727593142857	9.843000000000302
324	66	48424	1	39.168417503681155	-101.3566399	296407.34421877 53	4338111.668978911	-158037.2419	835582.4178208952	3114.672986	0
327	66	48427	10	39.16770731382385	-101.3498041	296995.91411381296	4338017.512960201	-156099.9668	835312.3971630889	3114.2394401817883	26.201729986611883
331	66	48431	6	39.167770487256234	-101.3402995	297817.3140544958	4338003.284019935	-153404.0341	835319.7251	3164.817602666667	11.155399999999645
335	66	48435	9	39.167747769382245	-101.3307013	298646.5494435994	4337979.400146277	-150681.7468	835295.9029960074	3179.7461526666666	18.70170000000053
339	66	48439	7	39.167861512677725	-101.3214389	299447.15377865866	4337971.493353545	-148054.4381	835322.5744801424	3207.0097002857146	4.921499999999924
343	66	48443	11	39.16787158	-101.3123437	300233.0172652829	4337952.530016765	-145474.7569	835312.0176752713	3196.3997132727272	4.265300000000025
357	66	48457	6	39.16795722435426	-101.2782739	303176.9215585361	4337887.514188262	-135811.383	835292.1394	3167.704882666667	25.99864400000024
373	66	48473	1	39.167241437434605	-101.2405373	306435.4127231722	4337726.819260586	-125109.3896	834979.0600956851	3117.9539860000004	0
374	66	48474	14	39.16817340202876	-101.2393549	306540.12908170465	4337827.735677147	-124772.4278	835316.8159853035	3128.210860714286	24.164564999999584
421	66	48521	6	39.16856731010216	-101.1291294	316064.55950003816	4337642.039479115	-93508.64355	835332.0478907295	3061.5689073333333	2.6248
422	66	48522	1	39.16773104030035	-101.1286647	316102.5212173709	4337548.279	-93377.93727	835027.0964466038	3059.381574	0
431	66	48531	10	39.168524993213225	-101.106081	318055.7848905582	4337590.837	-86971.49497	835294.4770278124	3037.202014	2.6248
571	66	48671	3	39.16942630614016	-100.7798948	346238.9731423288	4337087.030189009	5544.804054289731	835481.1388470457	2830.167633	3.280999999999949
572	66	48672	5	39.16848460583751	-100.7795544	346266.32851762493	4336981.938237322	5641.416899134113	835138.2804940643	2824.261833	7.218199999997978
577	66	48677	13	39.16870952390891	-100.766942	347356.4595	4336985.594115337	9218.668205180471	835221.1730171199	2831.4613565384616	17.19572100000005
578	66	48678	3	39.16959475706813	-100.7654553	347486.8129457184	4337081.340255601	9640.220421154252	835543.6408914174	2823.1933206666668	2.296700000000328
617	66	48717	9	39.16890255789102	-100.6731552	355459.4406239722	4336853.337017565	35819.33590718754	835313.9631623616	2732.386541888889	41.21920300000011
632	66	48732	1	39.16795704653317	-100.6378109	358511.04463797435	4336692.660448358	45844.61726235854	834985.0757	2717.5144980000005	0
633	66	48733	8	39.16887571321883	-100.6371245	358572.18086874974	4336793.546727371	46038.70778569111	835319.9029573028	2719.647148	7.5463000000004286

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
656	66	48756	4	39.168272138236496	-100.584034	363157.63383893133	4336645.105591734	61097.22774985258	835130.443	2711.776029	0.3281000000001768
670	66	48770	6	39.168681715008745	-100.5503054	366072.3217565567	4336640.208992338	70663.31347823626	835303.2497459291	2709.3962103333333	1.6404999999999745
33	67	48873	6	39.164433804735914	-102.0316478	238068.02160731982	4339402.945746981	-349500.6679	835957.3042193295	3767.482613333333	2.6247999999995955
39	67	48879	10	39.164596166624655	-102.0198705	239086.36809005702	4339386.9934438085	-346159.5764	835972.7641518048	3760.340976	0.6562000000003536
43	67	48883	7	39.16475023849873	-102.0084447	240074.29581612593	4339371.2617415385	-342918.2476	835986.9098394472	3759.618218574288	17.21868799999993
49	67	48889	9	39.16473420350256	-101.9966751	241091.30050524822	4339335.789736547	-339580.2134	835938.2740195929	3737.224508222222	2.6247999999995955
53	67	48893	7	39.16484214274632	-101.9854146	242064.77404515631	4339315.660424417	-336385.9587	835937.017	3757.4466652857145	1.3124000000002525
58	67	48898	8	39.165014431836276	-101.9748926	242974.6487734108	4339304.890033346	-333400.9081	835962.1953392987	3749.126518	6.233900000000631
63	67	48903	7	39.16509462897822	-101.9627574	244023.58947059826	4339279.444706612	-329958.7308	835948.5034229786	3718.774924428572	14.157514999999876
68	67	48908	9	39.165207737489276	-101.9509302	245046.02773881945	4339258.66	-326603.7687	835948.3106699747	3729.7970533333337	36.547058999999535
73	67	48913	6	39.16538447536105	-101.9390552	246072.82538083527	4339244.937648521	-323234.956	835971.5423	3710.7705343333337	1.3124000000002525
78	67	48918	6	39.165500415992284	-101.9275945	247063.59520715225	4339225.7576646265	-319983.9306	835974.4777204875	3699.110954	2.6248
83	67	48923	9	39.16555044881753	-101.9160005	248065.64278208595	4339199.017	-316695.3904	835953.3646202135	3681.7624842222226	16.588736000000154
87	67	48927	10	39.165622475627586	-101.9070541	248838.97461536914	4339182.179672494	-314157.6933	835949.5182556899	3674.5671054000004	25.663982000000487
93	67	48933	7	39.16580978783656	-101.893075	250047.60706330376	4339164.323461383	-310192.0894	835971.2132897184	3659.8814431428573	18.70170000000053
98	67	48938	9	39.16589614592067	-101.8813081	251064.70347095045	4339141.522159751	-306854.3886	835963.9703796454	3692.1329961111114	14.436400000000503
103	67	48943	6	39.16591042890043	-101.8697236	252065.79277254705	4339111.351172304	-303568.6826	835931.4937615235	3686.4818381666664	14.164076999998997
108	67	48948	8	39.16608252030032	-101.8581178	253069.2621623986	4339098.767805403	-300276.3177	835956.8108305833	3646.685496	16.890588000000207
113	67	48953	8	39.16626635726087	-101.8465037	254073.48829640524	4339087.594129972	-296981.5439	835986.7846911676	3648.614724	1.968600000000606
116	67	48956	6	39.16631795007125	-101.8398275	254650.55730908763	4339075.226	-295087.8289	835984.5089184921	3613.220936	3.609099999999671
123	67	48963	7	39.16639084632831	-101.8230935	256096.8047826994	4339038.149355822	-290341.3781	835958.8533465306	3638.4162037142855	18.045500000000175
128	67	48968	7	39.16643810156004	-101.8119144	257062.95027967246	4339013.369	-287170.5535	835941.6608655669	3631.8893572857146	13.068222999999762
137	67	48977	8	39.16649980083244	-101.7900526	258952.2275435777	4338961.845458333	-280969.8167	835897.9487930976	3624.440316	13.852382000000034
138	67	48978	2	39.16746566191321	-101.7894945	259003.7500613423	4339067.572977456	-280807.8227	836247.9345260538	3624.989883	2.9529000000006818
162	67	49002	7	39.167100733115035	-101.7320186	263968.8964	4338875.808074884	-264507.7968	835948.0776488325	3580.279227285714	15.771767000000182
176	67	49016	10	39.16720462126423	-101.6996908	266762.6038732501	4338803.650183335	-255338.5285	835896.3634404752	3615.9933810000002	4.265300000000025
177	67	49017	2	39.168155706711595	-101.6987689	266845.4038570726	4338906.848203037	-255073.7436	836240.1362562191	3619.077521	0.3281000000001768
220	67	49060	7	39.16806908080932	-101.5975291	275592.77889722737	4338641.689869539	-226360.2934	835948.9111	3434.9126474285717	11.867377000000488
229	67	49069	8	39.16820941920415	-101.5758699	277464.67462060123	4338603.867196763	-220216.8241	835948.4729543164	3411.552631	8.202500000000327
230	67	49070	1	39.16911542456059	-101.5755388	277496.13720280485	4338703.618489388	-220120.1986	836277.5666	3404.949618	0
263	67	49103	5	39.168849707573955	-101.4967519	284302.7160722061	4338483.681	-197775.3622	836005.3996199078	3312.386046	1.312399999999343
264	67	49104	1	39.168034521108765	-101.496441	284327.0861153937	4338392.458611177	-197689.3913	835707.9387416127	3313.829686	0
275	67	49115	9	39.16887394466399	-101.4698543	286626.7968671824	4338422.710895821	-190146.5498	835958.6317344224	3260.7868526666666	26.9042
279	67	49119	6	39.16885616998778	-101.4605725	287428.71396763995	4338398.930375295	-187514.0485	835933.4834504287	3190.218011	12.8779249999999777
283	67	49123	9	39.168996067006084	-101.4515708	288206.89104117174	4338393.387592659	-184960.6254	835966.5556366163	3181.4526372222226	19.600694000000203
287	67	49127	9	39.16900279987625	-101.4418653	289045.4842475988	4338371.503207911	-182207.8989	835950.0204479232	3223.1399295555557	7.218200000000252
291	67	49131	6	39.169055639884476	-101.4326727	289839.8953	4338356.015459905	-179600.5375	835951.5387787153	3258.4474996666668	13.835976999999973
295	67	49135	9	39.169146780687946	-101.4237669	290609.63398073567	4338345.522090289	-177074.4406	835967.7991068086	3140.1802091111113	12.795900000000529
299	67	49139	6	39.16910175	-101.4142505	291431.7250372871	4338318.5854750015	-174375.4889	835933.5854966543	3172.336561	15.092600000000402
302	67	49142	9	39.169131656504085	-101.4060569	292139.7459767534	4338303.084346655	-172051.5308	835929.3497	3231.2155642222224	19.515387999999803
306	67	49146	8	39.16930794178467	-101.3967046	292948.31099648064	4338301.247623049	-169398.5886	835976.5206850689	3229.911549	2.952900000000227
311	67	49151	6	39.16932451421516	-101.3860253	293871.0579901583	4338278.748830863	-166369.6525	835963.4501	3150.2182463333334	22.225494
315	67	49155	6	39.169394080299135	-101.3771571	294637.4778328351	4338266.342236754	-163854.266	835973.1759143714	3150.4905693333335	5.249599999999646
319	67	49159	10	39.169393647801485	-101.3681757	295413.4673376451	4338245.985941432	-161306.9488	835957.4586932516	3165.331626	18.373600000000806
323	67	49163	6	39.16950100864137	-101.3580189	296291.3242	4338235.028929982	-158426.0174	835979.2464890908	3112.376286	0.9843000000000757
325	67	49165	3	39.16860051003296	-101.3525001	296765.5541615755	4338122.692303379	-156862.692	835642.1047564544	3145.566882	18.85918799999945
326	67	49166	13	39.16911564794287	-101.350541	296936.30420723703	4338175.478927887	-156305.9394	835826.3974757877	3136.3912630602367	11.239352828451956
327	67	49167	12	39.16879944698989	-101.3490734	297062.18919103773	4338137.096443246	-155890.3884	835708.8277744249	3136.469926186747	21.32650000000058
328	67	49168	8	39.168736525772715	-101.3464152	297291.6778579472	4338124.165261549	-155136.5902	835681.5130222021	3164.742687	1.9685999999996966
329	67	49169	8	39.16874165532443	-101.3441174	297490.22413312655	4338119.599	-154484.8634	835679.5901070923	3168.3517865000003	4.265300000000025
330	67	49170	9	39.16877616382837	-101.3416988	297699.2963010821	4338118.028982696	-153798.7974	835688.1821	3156.1594082222223	4.593399999999747
331	67	49171	15	39.16915867445535	-101.3397872	297865.55267834594	4338156.220953449	-153255.8247	835824.3268719101	3117.7378774666668	74.96428800000058
332	67	49172	8	39.16879920154229	-101.3370519	298100.8514909999	4338110.226451708	-152480.7855	835688.9873493591	3071.552033	23.790531000000556
333	67	49173	8	39.168805969724076	-101.334725	298301.9201941943	4338105.797769324	-151820.7888	835687.6787487338	3086.9534575000002	30.024430999999822
334	67	49174	8	39.16883034730612	-101.3323981	298503.02888864937	4338103.329037549	-151160.789	835692.7984468199	3140.984555	70.04278799999929
335	67	49175	17	39.16920464146261	-101.3304331	298673.87678938324	4338140.507199035	-150602.6822	835825.9197705989	3179.8297860000002	24.279400000000805
336	67	49176	8	39.168860073386675	-101.3276708	298911.5576234796	4338096.131528624	-149819.9316	835696.0409509022	3203.465049	9.842999999999847
337	67	49177	7	39.16888523261452	-101.3253773	299109.79098758055	4338093.839003272	-149169.3755	835701.5479357349	3211.2750002857147	2.952900000000227
338	67	49178	8	39.16891918023222	-101.3230423	299311.62507273734	4338092.435	-148507.0632	835710.2048580905	3211.626536	1.6404999999999745
339	67	49179	20	39.16929824	-101.3214287	299452.11627566244	4338130.937488933	-148048.6415	835845.6716751305	3210.7242610000003	6.233900000000631
340	67	49180	7	39.16902094702984	-101.3185123	299703.3108614058	4338093.711905603	-147222.0194	835740.1205896004	3206.6816002857145	0.9842999999996209
341	67	49181	8	39.169119587829755	-101.3161961	299903.7099693408	4338099.545313041	-146564.8893	835772.4101814894	3206.910099	0.6561999999998989
342	67	49182	8	39.169203561587366	-101.3137713	300113.44368982955	4338103.516592778	-145877.0088	835799.2069580847	3203.1779610000003	6.8901
343	67	49183	18	39.16935491503533	-101.3119545	300270.84805026837	4338116.311222848	-145361.4017	835851.4958485215	3197.7005137777783	6.233900000000631
344	67	49184	3	39.16912749103358	-101.3097734	300458.64698154334	4338086.265742478	-144743.2522	835765.3193396141	3195.0574859999997	0
357	67	49197	7	39.16980184968523	-101.2783463	303175.8074762493	4338092.410524602	-135828.5019	835963.8744932739	3169.1075882857144	3.609100000000126
374	67	49214	1	39.16910140804479	-101.2382031	306642.1926261331	4337928.279192013	-124444.1456	835653.1753578448	3136.540851	0
375	67	49215	13	39.169992543416335	-101.2371612	306734.65038303705	4338024.966082886	-124147.1281	835976.2594187616	3131.4717060000003	15.748799999999846
421	67	49261	8	39.17024304468646	-101.1298533	316006.3799227654	4337829.498194133	-93711.8305	835942.9108412819	3063.5648490000003	0.9843000000000757
431	67	49271	10	39.170342385789354	-101.1058982	318076.2618978913	4337792.181481019	-86917.4912	835956.0273523695	3040.548634	2.9528999999997723
571	67	49411	8	39.170755172135806	-100.7803926	346198.8652955909	4337235.358908733	5403.526196688745	835964.9574112707	2842.242533	36.960465000000011
578	67	49418	9	39.17031902737712	-100.7643134	347587.0263100867	4337159.803535672	9963.986039852842	835807.4712075647	2825.694900888889	25.447435999999925
579	67	49419	7	39.17124049667829	-100.7627592	347723.28484407417	4337259.461656352	10404.663019281668	836143.1518432379	2813.385318	0.9842999999996209
617	67	49457	8	39.170705183926486	-100.6738033	355407.1426027629	4337054.432856343	35634.63933650048	835970.0621254675	2730.1426568750003	11.75582299999951
633	67	49473	7	39.17074059320911	-100.636593	358621.83459457033	4336999.688974491	46188.28132631307	835999.1766670776	2728.2832087142856	17.832234999999855
656	67	49496	6	39.170783535293104	-100.5842081	363147.46552057413	4336924.0905794	61045.76289	836044.7412999136	2711.594480333333	13.258521
670	67	49510	7	39.17043925215956	-100.5497277	366125.5633970817	4336834.412	70825.46247484387	835943.6122778472	2710.3023912857143	0.9842999999996209
33	68	49613	7	39.166226093553014	-102.0317456	238066.22605861427	4339602.183120306	-349519.834	836610.1955517634	3771.6229288571426	1.9685999999996966
38	68	49618	2	39.16711091678563	-102.0200328	239081.6430496829	4339666.612417227	-346193.7038	836888.9214	3758.405186	0.6562000000003536
39	68	49619	8	39.16620767079188	-102.0199622	239084.4017992415	4339566.143699416	-346177.9614	836559.8114345394	3760.455811	0.9842999999996209
43	68	49623	6	39.16646472696256	-102.0085399	240072.38627800412	4339561.852401973	-342937.2062	836611.4618213914	3757.525878	18.202988000000914
48	68	49628	4	39.16708976260815	-101.9967769	241091.15023424604	4339597.559919224	-339598.1395	836796.2462556954	3735.887683	16.56248800000003
49	68	49629	6	39.16618975262597	-101.9967303	241091.8777914653	4339497.520822016	-339589.0908	836468.4048624268	3734.071102666667	1.312399999999343
53	68	49633	7	39.16668693199706	-101.9854328	242069.9411607254	4339520.493216101	-336382.6493	836608.7280808334	3740.001588285714	0.6561999999998989
58	68	49638	9	39.16675514825918	-101.9745501	243010.5902369303	4339497.146	-333295.8202	836594.7343932327	3749.0058501111116	15.604436000000078
63	68	49643	7	39.16696445433264	-101.9629363	244014.92091942762	4339487.508950034	-330001.0113	836629.8948	3724.3666858571432	16.126114999999572
68	68	49648	9	39.16699051903981	-101.9510437	245042.66992374635	4339456.875365552	-326627.9717	836597.7782870934	3702.6646415555556	13.83597699999973
73	68	49653	7	39.16715249645219	-101.9392442	246062.8591052819	4339441.724703112	-323280.7368	836615.8932565083	3697.7315278571427	16.460776999999325
78	68	49658	7	39.16732396962456	-101.9277357	247057.92901563665	4339428.573299598	-320016.0057	836638.8784417602	3705.3064194285716	8.858699999999317
83	68	49663	9	39.16735140405842	-101.9161111	248062.51612571412	4339399.236575795	-316718.9603	836609.4301	3674.4505934444446	19.436643999999887
87	68	49667	9	39.167516133707664	-101.9070878	248842.8082062549	4339392.475	-314159.1005	836639.0751506403	3683.4631358888889	13.914720999999645
93	68	49673	8	39.167640310176274	-101.8930575	250055.60259333852	4339367.468987706	-310179.3663	836637.6144415839	3653.618249	1.6404999999999745
98	68	49678	8	39.16769984208549	-101.881482	251056.0462569079	4339342.215207273	-306896.1225	836621.2317881285	3693.6083068750004	9.186799999999948
103	68	49683	7	39.16775158852427	-101.8697847	252066.98103216296	4339315.8920578165	-303578.3746	836602.0253415409	3683.521516857143	2.952900000000227

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
108	68	49688	8	39.16792835558589	-101.8581968	253068.8983887282	4339303.875237953	-300291.1355	836629.1006187288	3648.34199	12.523577000000387
113	68	49693	7	39.16800492348124	-101.8465828	254072.71360446015	4339280.793500768	-296996.9157	836620.0182184791	3627.0245717142857	7.218200000000252
116	68	49696	6	39.16800955352757	-101.8399439	254646.38398713942	4339263.312783709	-295114.0081	836600.7601185504	3637.281602666667	2.6247999999995955
123	68	49703	7	39.16813075500081	-101.8231422	256098.6047865016	4339231.413579213	-290348.3033	836592.4778412116	3636.3876082857146	14.948236000000179
128	68	49708	7	39.16834881657461	-101.8120531	257057.5402808021	4339225.834	-287202.4009	836637.7476224867	3629.759519571429	14.29203600000028
138	68	49718	9	39.16855266290935	-101.7888718	259061.26773881665	4339186.575685096	-280627.0432	836641.8335242134	3619.357499666667	2.9528999999997723
162	68	49742	8	39.16896033804867	-101.7321381	263964.78927178844	4339082.535594896	-264534.97	836625.47408803494	3575.8667509999996	0
177	68	49757	11	39.16922137	-101.6978879	266925.04609015264	4339022.870024615	-254820.1666	836625.7384470751	3613.109083727273	14.452804999999898
220	68	49800	8	39.16991983831894	-101.5983379	275528.7874475417	4338849.122118943	-226583.9362	836624.7100550485	3446.8463475000003	7.319910999999593
230	68	49810	9	39.17012106509904	-101.5751676	277531.3805	4338814.330618078	-220011.894	836642.8433437038	3408.6808441111116	17.0612
263	68	49843	7	39.17049562	-101.4973683	284254.4904256733	4338667.837178012	-197945.7302	836605.9692474217	3311.8142145714287	0.32810000000063155
275	68	49855	8	39.17070058803507	-101.4698628	286631.58573832054	4338625.479870171	-190144.2109	836623.7233272853	3237.5054235000002	15.092599999999948
279	68	49859	6	39.170639084038505	-101.4606336	287428.8005984321	4338596.968731342	-187526.8223	836582.7585504885	3185.8433443333333	18.701699999999164
283	68	49863	8	39.17077456630786	-101.4515811	288211.34296712396	4338590.816198221	-184959.0351	836614.1218530015	3200.164363	20.913093999999546
287	68	49867	10	39.17076785783786	-101.4418976	289047.97238164383	4338567.490751438	-182212.6543	836592.7356304264	3229.841336	17.11697700000059
291	68	49871	6	39.17089365648397	-101.432784	289835.75191597303	4338560.283730337	-179627.5931	836620.9689718047	3232.7343026666667	17.717399999999998
295	68	49875	10	39.17093950573329	-101.4234985	290638.1480802067	4338543.884794452	-176993.9601	836620.0193735933	3143.027388	10.499199999999291
299	68	49879	7	39.17096597626489	-101.4140726	291452.60499752196	4338525.094458179	-174320.589	836612.0143597579	3172.490299285714	21.24119399999927
302	68	49882	9	39.17096148669247	-101.4060445	292146.20819801954	4338506.156617609	-172043.7053	836595.5643379905	3219.498748666667	17.546788000000106
306	68	49886	9	39.17112564852501	-101.3967487	292949.83258382516	4338503.103217358	-169406.8906	836638.4244308491	3225.2178962222224	4.5934000000002015
311	68	49891	7	39.17113347733143	-101.385984	293879.91175666405	4338479.4388899505	-166353.8185	836622.0173429137	3167.8134681428573	20.26017499999989
315	68	49895	6	39.17109916909583	-101.3774082	294620.74285722675	4338456.165532048	-163921.6695	836594.4351894746	3146.430331833333	23.86927499999956
319	68	49899	9	39.17123945480529	-101.3682564	295411.84324477636	4338451.041080079	-161325.775	836629.6540459793	3168.5542971111113	21.32650000000058
323	68	49903	6	39.17130144577779	-101.3580529	296293.5808693654	4338434.942277354	-158431.7699	836634.8414899146	3103.394549	19.275874999999814
326	68	49906	10	39.17131043890896	-101.3499823	296990.8890858377	4338417.834879387	-156142.7948	836624.5895	3148.9699352000002	17.218687999999993
331	68	49911	6	39.17139412389743	-101.3404194	297817.3323874729	4338405.750652337	-153430.4514	836639.2860181502	3161.026954	80.70275699999956
335	68	49915	9	39.17134712565397	-101.3308637	298642.7838373728	4338379.264572947	-150720.4031	836606.6889417422	3201.6923971111114	6.890100000000075
338	68	49918	6	39.17133943	-101.3219651	299411.57542066206	4338358.682281276	-148196.6346	836589.7168407193	3215.1262693333338	1.6404999999999745
339	68	49919	3	39.17164306445931	-101.3219317	299415.3303994562	4338392.309009122	-148186.526	836700.2153825915	3214.9622193333335	1.9686000000001513
343	68	49923	7	39.17149829044239	-101.3125023	300229.5850137705	4338355.417532877	-145512.5093	836632.7482522342	3203.775571714286	2.296700000000328
357	68	49937	6	39.17163019960358	-101.2782992	303184.9831492513	4338295.240764294	-135811.7243	836629.5098750152	3163.881424	2.624800000000505
375	68	49955	4	39.17114919856696	-101.2359772	306840.10762909846	4338150.821720295	-123809.3721	836395.8350942675	3136.813174	1.6404999999999745
376	68	49956	6	39.17208513508863	-101.2357682	306860.7242490812	4338254.257557493	-123748.5178	836736.3353284858	3134.792078	20.49968799999988
420	68	50000	2	39.17267476136582	-101.1312669	315890.5912405401	4338102.264391821	-94109.64054	836829.7214663096	3063.646874	0
421	68	50001	6	39.171823292680976	-101.1307192	315935.68787996535	4338006.647694913	-93955.39966	836519.1503651744	3063.920290666667	0.3281000000001768
431	68	50011	8	39.17192776681956	-101.1056008	318106.0383945743	4337967.545724471	-86831.27156	836532.9949686287	3042.6074615000002	0.9842999999996209
432	68	50012	2	39.17285101601625	-101.1055049	318116.7008247537	4338069.824493328	-86802.98399	836869.0644098006	3042.812524	0.32809999999972206
571	68	50151	7	39.17261242697734	-100.7810976	346142.00504992413	4337442.683002077	5203.431370003111	836641.1541713165	2848.8177744285717	22.310799999999745
579	68	50159	5	39.171949503671144	-100.7615938	347825.5002420484	4337336.194222497	10735.112196738	836401.4364182261	2811.482338	1.9686000000001513
580	68	50160	8	39.172809545239325	-100.7604444	347926.64749488514	4337429.717671587	11060.963516294	836714.7157702567	2813.918481	5.905799999999999
617	68	50197	9	39.172443598832814	-100.6745084	355349.7906160784	4337248.493718198	35433.81312105652	836602.7607924022	2733.1473693333337	10.11532299999999
633	68	50213	7	39.17253868381461	-100.6362842	358652.1146145157	4337198.766106991	46274.73151979505	836654.0224023233	2728.0136979999997	15.141814999999497
655	68	50235	7	39.172399908280276	-100.5843822	363135.5538764093	4337103.743383087	60995.01815619201	836633.1568643077	2702.4289287142856	14.157514999999876
656	68	50236	1	39.17153785075856	-100.5842636	363144.1338899535	4337007.890530658	61029.39371587911	836319.3550506996	2704.177233	0
670	68	50250	1	39.17151422789264	-100.5493991	366155.9934191403	4336953.230582776	70917.63083412858	836335.2639	2709.833677	0
671	68	50251	6	39.17245418063437	-100.549058	366187.2450746276	4337057.045583575	71013.46825367921	836677.7625	2709.833677	1.6404999999999745
33	69	50353	7	39.16812234036542	-102.0318571	238063.63177247872	4339813.000171422	-349542.3927	837300.9863599645	3769.7480717142853	18.701699999999164
38	69	50358	10	39.168203699647805	-102.0201015	239079.75001984413	4339788.115356251	-346208.0085	837287.0299809602	3756.465459	14.265787999999702
43	69	50363	7	39.16824483146462	-102.008572	240076.1686	4339759.545958746	-342937.97	837259.6721	3749.5164882857143	17.717400000000453
48	69	50368	11	39.168391681664424	-101.9968222	241092.01460859898	4339742.2091986155	-339604.9386	837270.4080657247	3742.570781727273	14.164076999998997
53	69	50373	13	39.16868176015431	-101.9858392	242042.12188344044	4339743.085872496	-336488.7169	837336.4558077776	3743.8486650923077	3.609100000000126
58	69	50378	9	39.168588234288826	-101.974061	243059.5290934288	4339699.240868381	-333148.7571	837260.3828364238	3743.10005011111116	24.463136000000304
63	69	50383	6	39.16872389873894	-101.9632238	243996.46235556575	4339683.627511431	-330074.6086	837271.4807286757	3731.9182198333333	13.914721
68	69	50388	10	39.168847607056364	-101.9511167	245043.0741329974	4339663.225543453	-326640.3775	837274.1582025584	3704.688654	1.6404999999999745
73	69	50393	6	39.16889452040535	-101.9392755	246066.42527689756	4339635.184187919	-323281.9106	837250.2355279052	3698.0829073333334	2.952900000000227
78	69	50398	6	39.16912011390811	-101.9278069	247058.2201912439	4339628.150874189	-320028.3258	837293.0605900289	3691.2469438333333	17.139944000000014
83	69	50403	9	39.16916971	-101.9161306	248067.32502116467	4339601.129827198	-316716.6132	837271.5067051207	3668.702646	17.218688000000384
87	69	50407	9	39.169349278349415	-101.9070654	248851.2693574444	4339595.898771898	-314144.8733	837306.4124	3681.3206428888893	7.874399999999696
93	69	50413	7	39.16946900510957	-101.8931167	250056.96137842085	4339570.623356747	-310188.414	837303.6038033781	3661.9906574285715	19.029799999999796
98	69	50418	9	39.16952996848248	-101.8815158	251059.57789948792	4339545.457653578	-306898.0456	837287.6580166153	3683.1707623333336	10.827299999999923
103	69	50423	6	39.16960890774496	-101.8698285	252069.72105677257	4339522.179440391	-303583.0939	837278.3838	3678.087399666667	10.55497700000069
108	69	50428	8	39.169703734514925	-101.8582774	253068.1434359188	4339501.166477681	-300306.7183	837275.7432809741	3652.659376	21.34946699999955
113	69	50433	7	39.16971978793506	-101.8466777	254070.49077301534	4339471.404881353	-297016.8669	837244.6718815543	3622.571786	18.701700000000073
116	69	50436	1	39.16898061736186	-101.8399753	254647.05072231762	4339371.187851398	-295118.985	836954.4067884601	3637.9924859999996	0
123	69	50443	7	39.16993174855935	-101.8231335	256105.58905829416	4339431.303498998	-290338.6635	837248.1640236618	3630.9228684285717	21.182136
128	69	50448	6	39.170133375046085	-101.8121714	257053.46529104104	4339424.239559349	-287228.9369	837287.8398547412	3627.456101333333	4.5934000000002015
138	69	50458	9	39.170341338873925	-101.7879369	259148.15669980895	4339382.635651981	-280355.0306	837290.2702285779	3616.6138545555555	16.149082000000362
162	69	50482	7	39.17080876537917	-101.7322066	263965.0563542305	4339287.89	-264547.7037	837298.6567252353	3581.8761636857143	15.115567000000283
177	69	50497	4	39.170453664002686	-101.6969075	267013.8337387876	4339157.133182987	-254537.7965	837071.7431461975	3595.234494	2.952900000000227
178	69	50498	7	39.17135967784653	-101.6962553	267073.1744376533	4339256.023837315	-254349.6827	837399.8447	3589.1749557142857	19.68600000000015
219	69	50539	6	39.171871424537656	-101.5992434	275456.7557479228	4339067.986710575	-226834.7128	837337.4552	3449.4448995000002	8.530599999999595
220	69	50540	1	39.1710200722452 84	-101.5988276	275489.97747955495	4338972.458380766	-226719.4101	837026.4795396632	3444.636594	0
230	69	50550	9	39.171898441974 51	-101.5745368	277591.4937568833	4339010.066162847	-219827.6185	837288.4955411302	3402.497981888889	14.485615000000962
263	69	50583	7	39.17238706139696	-101.4980677	284199.8447127439	4338879.444244325	-198138.9729	837296.1100694146	3312.8453860000004	2.296700000000328
275	69	50595	9	39.17250396481871	-101.4699671	286628.02797015896	4338825.891920222	-190169.101	837280.5373027574	3216.2746193333337	16.076900000000478
279	69	50599	7	39.172557600287234	-101.4607491	287424.5999	4338810.185827573	-187554.6639	837281.5144068346	3169.0246258571433	36.58315000000039
283	69	50603	9	39.17253559823187	-101.4514898	288224.5187750129	4338786.068723643	-184928.6805	837255.1276072765	3190.1210392222224	5.905799999999999
287	69	50607	10	39.17267047098244	-101.441985	289046.10538769705	4338778.874681917	-182232.7137	837285.6411853284	3246.880881	18.045500000000175
291	69	50611	6	39.17271082527264	-101.4328762	289833.2001980299	4338762.193710466	-179649.2721	837282.7714223831	3234.0467026666665	19.029800000000025
295	69	50615	10	39.17279976	-101.4228928	290695.99807618535	4338748.963752441	-176817.6754	837296.1899771593	3168.367207	32.64266899999984
299	69	50619	6	39.17287730582599	-101.4139121	291472.1232770189	4338736.872	-174270.5043	837307.6265146623	3147.215037666667	24.276119000000563
302	69	50622	9	39.17279692502324	-101.4060775	292148.76929541805	4338709.955396835	-172048.7276	837263.9041370573	3230.175851777778	1.6404999999999745
306	69	50626	9	39.17296162857416	-101.3968072	292950.1691921004	4338707.019857996	-169419.2165	837307.0067463274	3213.1365251111115	18.859187999999904
311	69	50631	6	39.17293385051211	-101.385832	293898.3046562884	4338678.923850265	-166306.6087	837277.2608184234	3166.8955693333332	10.499199999999291
314	69	50634	3	39.173528766389225	-101.3778522	294589.45117299294	4338726.842124122	-164042.1568	837479.8239662352	3189.1473113333336	18.20298800000046
315	69	50635	4	39.17252503498995	-101.3776922	294600.35946305376	4338615.071	-163999.0081	837114.0871264962	3168.153286	18.373599999999897
319	69	50639	9	39.172979569019496	-101.368329	295410.61661089864	4338644.346671963	-161342.5244	837263.3520296915	3199.5356864444448	21.155887999999777
323	69	50643	7	39.17308031	-101.3580954	296295.0499950892	4338632.480297691	-158439.9509	837282.5965656638	3113.4777645714286	19.603975000000446
326	69	50646	9	39.17317157816885	-101.3500234	296992.6918818441	4338624.501160464	-156150.4795	837302.2968178724	3164.599233888889	19.741777000000184
331	69	50651	6	39.17308906333465	-101.3404477	297819.74397874123	4338593.940634499	-153434.9203	837256.4586379714	3186.793740666667	8.202499999999873
335	69	50655	9	39.173189723843535	-101.3309417	298641.3084	4338583.953408999	-150738.7091	837277.7034100298	3207.5617415555557	2.6247999999995955
338	69	50658	6	39.17344298779163	-101.3220127	299413.44205064443	4338592.267268649	-148205.873	837355.6952177493	3213.704502666667	1.6404999999999745
339	69	50659	2	39.17258529985469	-101.3219332	299417.87373208825	4338496.8939701775	-148185.0598	837043.2856836584	3214.907536	0.32810000000063155
342	69	50662	6	39.17345624264785	-101.3126813	300219.6653118929	4338573.1306232205	-145559.3729	837345.9160275812	3201.619486	3.609099999999671

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
343	69	50663	1	39.17252999345825	-101.3126338	300221.14359883836	4338470.218991169	-145547.755	837008.5951406843	3203.588086	0
357	69	50677	6	39.173359237781206	-101.2783054	303189.2715136852	4338487.164079295	-135810.2664	837259.0627082966	3171.237426	16.23438800000031
376	69	50696	11	39.173589313521575	-101.2355231	306886.0235407422	4338420.686408456	-123676.4358	837283.6858042377	3130.4957576364	17.546787999999965
420	69	50740	9	39.17388385561778	-101.1320912	315822.53903490317	4338238.136	-94341.84357	837270.7837359604	3063.6104184444443	1.3123999999997977
432	69	50752	10	39.173920928469684	-101.1052845	318138.5048629934	4338188.131439449	-86739.18769	837258.4193729749	3042.9765740000003	1.3124000000002525
571	69	50891	7	39.174330755262204	-100.7816948	346094.1579766233	4337634.405850214	5033.929525641661	837266.7739073823	2839.326778857143	12.602320999999847
580	69	50900	9	39.174184822599166	-100.7593003	348028.4506254065	4337580.434607977	11385.245818560218	837215.5983	2820.5670624444447	5.905799999999999
581	69	50901	2	39.175106727470144	-100.7586485	348086.73622045177	4337681.660130607	11569.935890707378	837551.3483008833	2824.212618	0.6561999999994441
616	69	50936	6	39.17459956477942	-100.6752722	355288.2284194168	4337488.990315322	35216.15175888795	837387.4713	2734.657723	11.532714999999826
617	69	50937	3	39.173672678791505	-100.6749252	355316.3017304394	4337385.567017445	35315.00301691976	837050.1179	2728.347266333333	8.858699999999772
633	69	50953	6	39.174271920850195	-100.6361313	358668.7928555253	4337390.888731645	46316.994185581585	837285.1775	2719.548718	1.9686000000001513
655	69	50975	9	39.17410808775156	-100.5844804	363130.38831215847	4337293.470479555	60965.75969413288	837255.0487097148	2696.727540222222	4.593399999999747
671	69	50991	6	39.174072645964266	-100.5485519	366234.0300478529	4337235.920521161	71155.42011553077	837267.4356	2712.622527	1.9685999999996966
33	70	51093	6	39.16986686113467	-102.0318951	238066.82484714032	4340006.762348635	-349544.8339	837936.2631012038	3753.3743193333335	3.937199999999848
38	70	51098	10	39.17000317550094	-102.020217	239076.41902793606	4339988.200365408	-346232.2664	837942.6003894022	3758.6322311999998	16.23438800000031
43	70	51103	7	39.170165471502116	-102.0085884	240081.83287843643	4339972.795	-342933.5984	837958.9898467208	3748.9334077142857	16.733099999999922
48	70	51108	10	39.17021723464199	-101.9968727	241094.35571149515	4339944.9993753815	-339610.7668	837935.2308043377	3755.025428	27.56039999999939
53	70	51113	13	39.17030507022708	-101.9857064	242059.5302782549	4339922.903552571	-336443.5927	837926.9890358468	3738.1576302307694	15.148376999999982
58	70	51118	9	39.17046657544846	-101.9740055	243071.16358796836	4339907.588510841	-333124.468	837944.0474731593	3727.573629	15.115566999999828
63	70	51123	7	39.17050367694121	-101.9634399	243984.24521021108	4339881.801735779	-330127.872	837920.2186949913	3719.0242804285717	23.423059000000194
68	70	51128	8	39.17075081711035	-101.9511864	245043.93090516675	4339874.686239229	-326651.64	837967.3183076793	3693.931896	17.54678800000056
73	70	51133	7	39.170705682622284	-101.9397097	246035.4262886417	4339837.447523151	-323397.0458	837911.1372817636	3701.8951168571425	3.280999999999949
78	70	51138	7	39.17093934422592	-101.9277893	247066.26613174577	4339830.043317849	-320015.3649	837955.3443811733	3688.021174	6.233900000000176
83	70	51143	9	39.17097714660321	-101.9161488	248072.20504185496	4339801.812	-316713.9532	837929.6177458629	3673.386455777778	18.53108800000018
87	70	51147	9	39.17115982198107	-101.9070097	248862.53048421015	4339796.720955586	-314121.2898	837965.4090968019	3665.3279552222225	4.921499999999924
93	70	51153	7	39.17120707055308	-101.8932195	250054.23850518203	4339763.837679073	-310210.1899	837936.7397837956	3664.8029431428567	11.155399999999645
98	70	51158	8	39.17140785573854	-101.8815947	251059.39620884223	4339754.125183112	-306912.5104	837971.6193806336	3680.775086	5.905800000000454
103	70	51163	7	39.17143688365352	-101.8698831	252071.4281589614	4339725.239145376	-303590.9874	837944.0934988873	3692.9018958571432	14.485615000000053
108	70	51168	8	39.17149015480416	-101.8583381	253069.15340983155	4339699.628969477	-300316.5903	837926.3416490215	3649.791372	14.82027700000026
113	70	51173	8	39.171586336672355	-101.8467608	254069.81951697828	4339678.8215184845	-297032.8456	837924.5131594947	3634.465411	5.905799999999999
116	70	51176	3	39.17199127004897	-101.8387245	254765.59403248812	4339701.991087092	-294752.1084	838046.6042401921	3611.7444859999996	11.811600000000453
117	70	51177	1	39.17247089251567	-101.8384612	254790.0106263041	4339754.517711256	-294675.5053	838220.3999430266	3618.4639740000002	0
123	70	51183	7	39.17176035950057	-101.8231768	256108.16753528878	4339634.399260864	-290343.6891	837914.0656576382	3590.9115421428573	24.663277000000107
128	70	51188	7	39.17193048693314	-101.8122893	257049.4703423772	4339624.037872849	-287255.3039	837942.5009016683	3634.2399594285716	13.829419999999699
138	70	51198	2	39.17138101131475	-101.7874261	259195.84496961228	4339496.682932538	-280206.1659	837667.2738258697	3611.313035	11.834567000000789
139	70	51199	8	39.17228220986046	-101.7869522	259239.8674955604	4339595.4578438215	-280068.3129	837993.9725617215	3612.2637042500005	13.452099999999973
162	70	51222	7	39.17251799337811	-101.7321769	263973.3420685214	4339477.5366141545	-264533.0932	837920.8815876615	3587.3872794285717	12.517014999999901
178	70	51238	11	39.17277717	-101.6950898	267178.55142940383	4339410.369951721	-254014.2224	837912.7812167291	3572.2997074545456	29.68648800000028
179	70	51239	1	39.17366293195118	-101.6941746	267260.5487346726	4339506.338085107	-253751.5912	838232.8010215554	3554.878194	0
219	70	51279	7	39.173474745345445	-101.5999985	275396.6203173195	4339247.822625194	-227043.8834	837923.0377	3446.053986	9.321320999999898
230	70	51290	9	39.17365688633155	-101.574025	277641.2548766038	4339203.992837911	-219677.1858	837927.5341610571	3398.3985546666668	13.501315000000432
262	70	51322	1	39.174821556136216	-101.4989266	284133.0861010322	4339151.708572644	-198375.9591	838184.3121241961	3318.4230860000002	0
263	70	51323	5	39.17401737931879	-101.4986387	284155.4981161291	4339061.762562692	-198296.4948	837890.9069282787	3316.257626	2.6248
275	70	51335	9	39.17437792288759	-101.4701197	286620.5123832321	4339034.251923411	-190207.5007	837963.1470439341	3197.965181111111	40.18896900000027
279	70	51339	6	39.17449458949072	-101.460776	287428.1206399902	4339025.245329056	-187557.2952	837986.8184	3153.6108003333334	1.3123999999999343
283	70	51343	9	39.17437977646782	-101.4514282	288235.3710410879	4338990.619715783	-184906.5629	837926.4654527879	3213.970263666667	48.06336899999906
287	70	51347	9	39.174517527483786	-101.4420213	289048.4920234339	4338983.973123138	-182238.4038	837958.2188196966	3265.915420222222	15.476477000000614
291	70	51351	6	39.17449115488268	-101.4328967	289836.72687046963	4338959.848729822	-179650.7291	837931.0232427471	3251.1057153333336	19.843488000000434
295	70	51355	9	39.1746362	-101.4223591	290747.55402824417	4338951.5664436845	-176661.8781	837963.8275917064	3178.4246387777775	20.26017499999989
299	70	51359	5	39.17452167979835	-101.4138704	291480.58497693413	4338919.292680464	-174254.7617	837906.2617892842	3176.5375534000004	22.55359399999952
302	70	51362	9	39.174617855880854	-101.4061149	292150.89929526113	4338912.154302054	-172055.0596	837926.9692514957	3232.107996222222	0.9842999999996209
306	70	51366	9	39.17477653408525	-101.3968468	292952.07585604425	4338908.554270065	-169426.2352	837967.8814095224	3188.240297111111	20.998400000000856
311	70	51371	7	39.17476416007417	-101.385602	293923.51607033453	4338881.554480258	-166237.2355	837943.2659	3157.1267824285715	17.635375000000295
314	70	51374	6	39.17485348665769	-101.3779681	294583.30121493584	4338874.1404905375	-164072.0332	837962.3546200442	3197.5663573333336	5.5776999999998225
319	70	51379	10	39.17483784715957	-101.3683737	295412.14438132045	4338850.704781371	-161351.0966	837940.0254791297	3210.783647	19.74177699999973
323	70	51383	7	39.17488370179483	-101.3581734	296293.51856408303	4338832.820284722	-158458.1615	837939.3402696957	3109.6460252857146	16.076900000000023
326	70	51386	9	39.17497511923243	-101.350059	296994.8019029555	4338824.762226819	-156156.7355	837959.0235670821	3175.256651	9.186799999999948
331	70	51391	7	39.174896512063675	-101.3404622	297823.6769003216	4338794.587496358	-153435.2185	837914.5728334339	3199.574016857143	11.811600000000453
335	70	51395	9	39.17500285099303	-101.3310191	298639.7949779442	4338785.3700517771	-150756.9245	837937.9861916866	3206.905541555556	2.9528999999997723
338	70	51398	9	39.175003629754876	-101.322049	299414.7481813036	4338765.567791543	-148212.9863	837923.9814888851	3211.6812193333335	1.6404999999999745
342	70	51402	7	39.17516318511374	-101.3126864	300224.05224356754	4338762.600419575	-145557.4393	837967.4211289688	3199.6508860000004	1.968600000000606
357	70	51417	7	39.17521232	-101.2782895	303195.8131256851	4338692.807630992	-135802.3174	837933.7483213005	3156.341686	17.717399999999998
376	70	51436	10	39.17539180725801	-101.2353367	306907.0586	4338620.351106846	-123620.5279	837939.7304235852	3137.0822160000002	6.561999999999898
419	70	51479	4	39.176140898085585	-101.1338188	315679.18369939085	4338492.156835853	-94828.88135	838094.3206055023	3066.435724	0.9843000000000757
420	70	51480	4	39.17525847950321	-101.1331964	315730.64368847886	4338392.952	-94653.5244	837772.4014326294	3065.123324	0.9843000000000757
432	70	51492	10	39.17574120253865	-101.1049511	318171.9968290958	4338389.494368509	-86642.48013	837920.8791395322	3045.404514	1.9685999999996966
570	70	51630	2	39.17567738726654	-100.7821588	346057.01153685316	4337784.650040113	4902.244162016621	837757.0652	2842.3073329999997	0.6562000000008084
571	70	51631	1	39.17531552954378	-100.7820357	346066.85649530013	4337744.280111451	4937.180911893993	837625.3172119963	2841.323033	0
581	70	51641	11	39.17617538730472	-100.7578253	348160.14802246337	4337798.886504369	11803.225143552178	837940.5551027822	2823.4627603636363	15.771766999999727
616	70	51676	9	39.176137767723034	-100.6759074	355236.5161697916	4337660.720287202	35035.283436847378	837947.3005222856	2742.114706888889	6.890100000000075
633	70	51693	7	39.17606307870156	-100.6360577	358678.7431700792	4337589.563162543	46336.75043	837937.3827772343	2723.579660857143	5.2496
655	70	51715	9	39.17601861128701	-100.5846694	363117.76722543745	4337505.791567635	60910.56680494528	837950.5554848532	2688.0307028888888	15.115566999999828
671	70	51731	7	39.17583399726524	-100.5481542	366271.72339920443	4337430.813408252	71266.495264175585	837909.0519008051	2714.5676912857143	2.6248
33	71	51833	7	39.17166974768368	-102.0320022	238064.27174279228	4340207.203040247	-349566.5677	838593.0462	3737.5474002857145	17.717399999999543
38	71	51838	10	39.17180695186499	-102.0203297	239073.3600170789	4340188.754313553	-346255.6643	838599.7254554448	3753.680546	2.624800000000505
43	71	51843	6	39.17191369001311	-102.0087008	240078.56126774507	4340167.178960264	-342957.28	838595.8840826446	3750.366736	4.593399999999292
48	71	51848	10	39.17206709	-101.9969184	241097.19771590797	4340150.473316126	-339615.132	838608.8827592622	3747.903361	17.874888000000283
53	71	51853	14	39.17205422689163	-101.9860456	242036.61693255272	4340118.034512561	-336531.7424	838565.0320167651	3733.426698642857	18.70170000000053
58	71	51858	8	39.17231929074596	-101.9740015	243078.26117546603	4340113.237427551	-333114.8806	838618.564	3728.740435	14.492177000000538
63	71	51863	7	39.172407053896315	-101.9636874	243969.77085072547	4340093.784627485	-330189.4589	838614.0658433731	3710.8288111428574	13.609588000000258
68	71	51868	12	39.17284246831297	-101.9512004	245050.2754345122	4340106.908284818	-326646.2852	838728.8916001735	3695.0272026666667	4.2653000000004795
69	71	51869	7	39.17338229208202	-101.9494145	245206.53922570456	4340161.807414778	-326137.3928	838919.2181001153	3695.738086	0.6561999999998989
73	71	51873	7	39.17256023	-101.9401496	246004.0934	4340044.543186771	-323513.5984	838587.8551608981	3705.0823740000005	1.6404999999999745
74	71	51874	4	39.17350251057463	-101.9369425	246284.5894232272	4340140.154950566	-322599.9258	838919.8785203275	3701.227199	1.312399999999343
75	71	51875	9	39.17346615522145	-101.9351827	246436.51413783987	4340131.193083925	-322101.0115	838900.5971277112	3711.7606672222223	16.460777000000235
76	71	51876	8	39.17346337114284	-101.9328173	246640.87692274508	4340124.267458494	-321430.2334	838891.4737125761	3712.643439	1.6404999999999745
77	71	51877	4	39.17345582430948	-101.9305751	246834.5843451009	4340117.162497172	-320794.3923	838881.0536613615	3693.5988740000003	2.2966999999998734
78	71	51878	15	39.173207380303126	-101.9280949	247047.98783763614	4340082.657488565	-320092.1239	838782.1316689319	3691.0615673333336	2.296700000000328
79	71	51879	9	39.173580707212125	-101.9259016	247238.8374	4340117.977	-319468.4778	838910.5783	3687.8753517777777	3.280999999999949
80	71	51880	9	39.17358308553032	-101.9235022	247446.16396240267	4340111.551	-318788.0079	838903.2846286804	3686.168138111111	15.476476999999704
81	71	51881	8	39.173565846198564	-101.9211855	247646.2705069783	4340103.182522399	-318131.0904	838889.1464959915	3681.4661461250003	18.429376999999477
82	71	51882	8	39.173492472185906	-101.9189656	247837.81292904387	4340088.858	-317501.8664	838854.9145445002	3679.039437	0.9842999999996209
83	71	51883	18	39.17312974031021	-101.9163765	248060.22224273448	4340041.390880567	-316769.1922	838714.1019	3677.3214684444447	3.937199999999848
84	71	51884	8	39.17345403142471	-101.9141617	248252.74664113924	4340071.232530392	-316139.6835	838824.7011260418	3674.076924	2.296700000000328

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
85	71	51885	8	39.17344061016841	-101.9119305	248445.47413475325	4340063.546260159	-315507.012	838812.3062	3675.109209	15.148376999999982
86	71	51886	9	39.17345731955085	-101.9096751	248640.4071391887	4340059.141992827	-314867.3236	838810.8146451107	3685.2840908888893	32.15380000000005
87	71	51887	19	39.17317805	-101.907124	248859.83732468102	4340021.0686043305	-314145.0425	838700.5898176971	3663.697048789474	5.249599999999646
88	71	51888	8	39.173400270381656	-101.9049709	249046.6615	4340039.770111595	-313533.4867	838774.2938867336	3659.7684830000007	10.827299999999923
89	71	51889	9	39.17345593966173	-101.9026275	249249.33480517936	4340039.462041759	-312868.6795	838786.7411002208	3667.3563423333335	13.586620999999923
90	71	51890	9	39.17346592401855	-101.9002269	249456.78929152343	4340033.929817447	-312187.8416	838782.3815527814	3670.6756206666673	7.218199999999342
91	71	51891	8	39.17344700980234	-101.897957	249652.85018515526	4340025.556297119	-311544.1855	838767.9519746648	3666.410868	17.57303600000023
92	71	51892	9	39.173413242554055	-101.8956117	249855.36805315776	4340015.330976678	-310879.2262	838747.8801932593	3652.163854111111	28.295344000000114
93	71	51893	15	39.173232042160464	-101.8933269	250052.13405249614	4339988.912311096	-310232.0563	838674.3479	3646.9846133333335	20.9984
94	71	51894	9	39.17337317624687	-101.8909551	250257.5702360772	4339998.038669319	-309558.8096	838717.8999254437	3644.732389111111	19.515388000000257
95	71	51895	7	39.17334350424866	-101.8886335	250458.05128367813	4339988.349023578	-308900.5644	838699.4471185192	3654.086259714286	6.890100000000075
96	71	51896	9	39.173299313845206	-101.8863117	250658.5091	4339977.0520496825	-308242.2881	838675.7237	3649.9677714444447	18.10127700000021
97	71	51897	8	39.17325254254978	-101.8838926	250867.3612128237	4339965.206340666	-307556.4398	838650.7582960018	3662.491303	21.12635900000032
98	71	51898	16	39.17323115543352	-101.881584	251066.75247397684	4339956.487608561	-306901.8317	838635.4137961221	3671.263877	15.227121000000352
99	71	51899	7	39.17311464874035	-101.8793829	251256.52121566708	4339937.510473033	-306278.104	838585.8049672727	3676.222698	11.1554
101	71	51901	3	39.17299737714964	-101.8740295	251718.65776758155	4339909.810965711	-304760.3913	838525.6801097265	3684.7008020000003	21.077143999998952
102	71	51902	8	39.172992185353166	-101.8724033	251859.14739099817	4339904.780156483	-304299.231	838518.5127090836	3678.404973	22.445320999999694
103	71	51903	14	39.17310325687177	-101.8700129	252066.07176419694	4339910.566	-303620.8729	838551.2093888561	3676.844916214286	22.711082000000715
104	71	51904	8	39.173088406477184	-101.8677012	252265.75850617784	4339902.595142632	-302965.3404	838538.3316540769	3669.252214	12.467799999999897
105	71	51905	8	39.173146835618624	-101.8653077	252472.76224949007	4339902.540147375	-302286.3323	838551.8864117818	3664.166664	5.249600000000555
106	71	51906	7	39.17318585296483	-101.8630359	252669.19384898143	4339900.667667854	-301641.8809	838558.7816951396	3653.2828834285715	19.571165000000292
107	71	51907	8	39.1731935	-101.8608324	252859.60722843473	4339895.503954237	-301016.9508	838554.4889435215	3648.445752	17.21868800000084
108	71	51908	16	39.17324454382744	-101.8584272	253067.59837883126	4339894.613340826	-300334.6455	838565.3684968035	3643.5295836249998	10.883076999999957
109	71	51909	8	39.173212885844094	-101.8561097	253267.7221	4339884.786475789	-299677.5524	838546.4338119564	3644.4843546250004	13.452099999999518
110	71	51910	9	39.173187694784666	-101.8536998	253475.85755963184	4339875.431032884	-298994.2101	838529.5753468515	3646.620786888889	15.748800000000756
111	71	51911	8	39.173218453666934	-101.8513932	253675.25837373652	4339872.572670915	-298339.9497	838533.4333984687	3643.956114	18.724667
112	71	51912	9	39.17325541241666	-101.8491652	253867.8908	4339870.621038804	-297707.95	838539.8138698497	3643.3951993333335	14.131267000000207
113	71	51913	16	39.173391070121525	-101.8468093	254071.92265182562	4339879.282680195	-297039.2626	838581.7391	3635.658875	15.250088000000233
114	71	51914	9	39.17322523	-101.8444187	254277.89627015442	4339854.388865438	-296361.9757	838513.8017	3633.2113398888887	16.405
115	71	51915	9	39.173253847117984	-101.8420987	254478.4506909393	4339851.276642794	-295703.9111	838516.9017362624	3629.775768333333	21.867865000000165
116	71	51916	9	39.17313999387539	-101.8398219	254674.77397418424	4339832.472213572	-295058.6823	838468.2833653832	3620.7665068888887	26.90419999999949
117	71	51917	17	39.17328329465095	-101.8375956	254867.62299421598	4339842.354166579	-294426.7546	838513.4649557673	3607.415303	14.164076999999907
118	71	51918	8	39.17308200824747	-101.8350829	255084.03188170097	4339813.216	-293714.9533	838432.3059960704	3619.079982	17.717400000000453
119	71	51919	5	39.17308645191092	-101.8333115	255237.0925757025	4339808.923729081	-293212.5966	838428.3847029727	3623.909778	16.42796700000008
121	71	51921	3	39.17330839	-101.8274469	255744.58046962626	4339817.734467217	-291548.5102	838490.9159	3628.2413540000002	3.6091000000005806
122	71	51922	9	39.17338640002666	-101.8257515	255891.32935545477	4339821.825592946	-291067.4125	838514.0562	3619.0527312222225	30.975921
123	71	51923	16	39.173541795300174	-101.8233183	256102.10165387334	4339832.522762194	-290376.7412	838563.0953248715	3588.540434	29.00075900000047
124	71	51924	8	39.17353907096359	-101.82121	256284.25544267654	4339826.547772409	-289778.8378	838555.5864642643	3580.835415	14.82027700000026
125	71	51925	8	39.173660342683135	-101.8189205	256482.48661379848	4339833.854052755	-289129.0774	838592.6778404493	3615.797341	33.400580000000446
126	71	51926	8	39.17374011695293	-101.8165882	256684.27532968146	4339836.4440081185	-288467.3336	838614.5450832455	3630.3276598750003	37.92507899999964
127	71	51927	8	39.17386010655964	-101.8142292	256888.50660923912	4339843.431565333	-287797.869	838650.9883986996	3637.876011	32.937958999999864
128	71	51928	15	39.17390207913168	-101.8119227	257087.93299345172	4339841.905124113	-287143.5993	838659.2046943841	3636.7877020000003	18.045500000000175
129	71	51929	8	39.17401643225684	-101.8095102	257296.7728	4339848.134013404	-286458.9652	838693.4658751324	3628.308615	10.4992
130	71	51930	9	39.174070900283986	-101.807164	257499.66581549373	4339847.898904469	-285793.4081	838706.1435866635	3615.6335646666666	27.232299999999668
131	71	51931	8	39.17413212442761	-101.804853	257699.55142544225	4339848.512766884	-285137.7714	838721.4045	3601.619125448618	2.2966999999998734
132	71	51932	7	39.17417427031798	-101.8027583	257880.6759115234	4339847.592138477	-284543.574	838730.3910854446	3599.775398	0.9843000000000757
133	71	51933	5	39.17411866314423	-101.7996473	258149.28014183982	4339833.111810941	-283661.5183	838700.7272759477	3618.542718	16.07689999999957
134	71	51934	8	39.174086304964895	-101.7977949	258309.21263301568	4339824.577819108	-283136.3294	838683.3522840285	3625.5209948750003	14.97776499999918
135	71	51935	8	39.174117988731815	-101.795501	258507.51380814487	4339821.9790520705	-282485.6737	838687.9750569777	3631.6080701250003	13.202744000000166
136	71	51936	8	39.17423075825253	-101.7931849	258708.01757159838	4339828.326591244	-281828.3861	838722.0687046968	3629.54104	18.508121
137	71	51937	8	39.17433575960473	-101.7909371	258902.58003651368	4339833.999085845	-281190.5419	838753.5555476677	3619.7927790000003	9.842999999999847
138	71	51938	9	39.174389128805025	-101.7886223	259102.7655567006	4339833.766703285	-280533.8598	838766.0585544426	3615.054285888889	19.108543999999256
139	71	51939	20	39.17414249541683	-101.7861471	259315.7809301919	4339799.812896213	-279832.8536	838668.8728289105	3613.35759	19.76474399999961
140	71	51940	8	39.174362502265936	-101.78389	259511.53744560338	4339818.241570117	-279191.9367	838742.2518684845	3611.225268	31.034979000000002
141	71	51941	6	39.174369514467465	-101.7819625	259678.09993375916	4339813.906211212	-278645.2738	838739.0758564151	3588.7293646666667	26.9042
162	71	51962	8	39.17434576246315	-101.7318361	264008.8979678182	4339679.531783192	-264429.8451	838585.3887220493	3590.8580501250003	17.38929999999982
179	71	51979	12	39.17468122535349	-101.693163	267351.30872818036	4339616.770548772	-253461.1722	838600.8164425128	3538.7427828333334	32.157080999999835
219	71	52019	7	39.17522103524798	-101.6007392	275338.1918	4339443.492590807	-227248.5023	838560.6404701073	3445.855719857143	7.546299999999974
230	71	52030	10	39.175494635942584	-101.5735474	277688.3080818865	4339406.806368955	-219536.2245	838595.5278801955	3408.6587885000004	12.845115000000533
262	71	52062	7	39.17590490472494	-101.4993008	284104.0789751215	4339272.847038407	-198479.1194	838579.5451668726	3321.329114571429	4.2653
275	71	52075	9	39.17616684509544	-101.4702042	286618.6279017059	4339233.012972245	-190226.7935	838614.6573313024	3181.444617	13.123999999999796
279	71	52079	5	39.17620110540014	-101.4608459	287427.2196085847	4339214.824634775	-187572.7537	838608.2938762371	3169.209112	22.806231000000025
283	71	52083	9	39.176243563040266	-101.4514072	288242.77996772237	4339197.441903404	-184895.8928	838605.0218	3252.329163777778	22.3108
287	71	52087	8	39.17628427057036	-101.4420996	289047.0128	4339180.254924128	-182256.1967	838601.6357569374	3264.526099	7.874400000000605
291	71	52091	7	39.17634592	-101.4329671	289836.1766073668	4339165.881497512	-179666.1149	838606.4731896948	3269.553059714286	6.8901
295	71	52095	7	39.17625459726206	-101.4222309	290763.4294	4339130.904413411	-176621.6113	838552.8413095435	3177.094011	9.843000000000302
302	71	52102	5	39.176077540841526	-101.4060964	292156.79888274753	4339074.128689772	-172046.3747	838458.4030216036	3232.880854	0.32810000000063155
306	71	52106	3	39.17599391419331	-101.3968507	292955.3080917959	4339043.685444801	-169424.5315	838411.1335471936	3183.4646193333333	0.32810000000063155
311	71	52111	6	39.176579568564094	-101.3852984	293955.04789939243	4339082.363782273	-166147.0058	838603.7145567541	3153.470811	2.952900000000227
314	71	52114	5	39.17650730186219	-101.3779084	294593.2705	4339057.568732115	-164051.4024	838564.4015409289	3207.223434	9.5149
319	71	52119	8	39.17658432275147	-101.3684296	295412.3806	4339044.678846743	-161363.0916	838576.0101262039	3217.717713	16.132677000000058
323	71	52123	7	39.176648058010464	-101.358356	296282.83284071216	4339029.063074678	-158506.1381	838582.0484191736	3123.978370714286	18.944493999999395
326	71	52126	9	39.17678537181201	-101.3500523	297000.5962968078	4339025.673273906	-156150.9463	838618.1230799798	3196.2185954444444	28.872799999999643
331	71	52131	7	39.17682976017083	-101.3405362	297822.8211822455	4339009.330260554	-153452.1561	838618.5876946052	3210.8700311428574	7.546299999999974
335	71	52135	9	39.17680633830212	-101.3310714	298640.42162693123	4338985.661074894	-150768.0451	838594.7186600844	3211.605391777778	17.54678799999965
338	71	52138	9	39.176826361424936	-101.322113	299414.39933380065	4338968.019980219	-148227.4477	838587.7380388019	3209.821986	1.6404999999999745
342	71	52142	7	39.176978019335806	-101.312771	300221.88932859886	4338964.2203876795	-145577.7954	838628.3325	3202.463171714286	2.6247999999995955
357	71	52157	6	39.17711095728039	-101.2782783	303202.07645249006	4338903.517332782	-135795.6153	838625.0259095634	3153.3341026666667	2.296700000000783
376	71	52176	11	39.17720882193821	-101.2351335	306929.5816697969	4338821.591858558	-123559.8417	838601.0396104892	3140.9508132727274	0.9843000000000757
419	71	52219	9	39.17755655010547	-101.1348901	315590.3311915868	4338651.459	-95130.87318	838610.8475727476	3069.4433073333335	3.609100000000126
432	71	52232	9	39.177550940266656	-101.104712	318197.3119763913	4338589.877186741	-86572.5398	838579.5891986248	3047.0231406666667	0.6562000000003536
570	71	52370	4	39.17838513840281	-100.7831386	345978.2815103583	4338086.835017673	4624.200199623928	838742.9207343949	2834.629793	2.952900000000227
581	71	52381	6	39.17760563821491	-100.7568191	348250.1428822795	4337955.938	12088.343895104918	838461.4445171268	2819.279635	16.09986700000036
582	71	52382	5	39.17846931009255	-100.7561002	348314.1022174787	4338050.590085943	12292.081955664418	838776.0049404615	2827.3623780000003	0.32809999999972206
616	71	52416	8	39.17796861371107	-100.6766424	355176.7788495107	4337865.088994774	34825.95664620488	838613.6463404689	2744.35841	14.787467000000106
633	71	52433	6	39.17790648500552	-100.6360111	358686.45451167156	4337794.078661123	46348.77955079228	838608.5978025701	2715.8111121666666	15.115567000000283
655	71	52455	8	39.177858068460225	-100.5847316	363115.96262867644	4337710.034151608	60891.39627703844	838620.2687959967	2690.570926	3.281000000000404
671	71	52471	7	39.17774129936364	-100.5476452	366319.3019294461	4337641.74	71408.97374364128	838603.8945	2717.895562714286	2.6248
32	72	52572	3	39.17432929488683	-102.0344058	237866.46662185423	4340509.381	-350235.4833	839570.2801	3703.123617	0.9843000000000757
33	72	52573	14	39.17386972093529	-102.0325425	238025.75108597463	4340452.975764495	-349709.293	839396.0126987704	3722.7430595714286	35.26746900000035
34	72	52574	8	39.174025073810405	-102.0306827	238187.02823503298	4340464.844729334	-349181.1179	839445.6470470018	3738.6781735000004	20.26017499999989
35	72	52575	9	39.17382030244324	-102.0282801	238393.8598743845	4340435.173898663	-348500.7607	839362.1642864553	3746.0102971111114	4.921499999999924
36	72	52576	6	39.17366467326826	-102.0261618	238576.31152012912	4340411.783909297	-347900.7846	839297.6440860494	3747.9059859999998	18.701699999999164
37	72	52577	5	39.17340248763878	-102.0232074	238830.61513992786	4340374.159283431	-347064.1937	839191.2495260137	3760.242546	2.296700000000328

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
38	72	52578	18	39.173459156804626	-102.0208417	239035.2286637998	4340373.633410275	-346393.0517	839203.1408574452	3758.478097111111	3.281000000000404
39	72	52579	8	39.173265595453486	-102.0190485	239189.4530441459	4340346.983572207	-345885.438	839126.0559919355	3755.9444359999998	2.9528999999997723
40	72	52580	8	39.17327284444962	-102.016695	239392.8355175982	4340341.016081197	-345217.9696	839120.0290891025	3753.7297609999996	1.9685999999996966
41	72	52581	9	39.17320662698359	-102.0142938	239600.0630176442	4340326.762	-344537.3369	839087.0967966709	3751.2963526666667	1.3124000000002525
42	72	52582	8	39.17324048889814	-102.0119784	239800.2516897181	4340323.868568385	-343880.5467	839090.9324515398	3749.341424	4.593399999999747
43	72	52583	16	39.17342412	-102.0092727	240034.71547233308	4340336.486032655	-343112.3706	839147.8852183397	3745.1376422499998	2.6247999999995955
44	72	52584	8	39.173303914951795	-102.0073312	240202.02541760448	4340317.573568753	-342562.3503	839097.0279449767	3745.855361	1.3124000000002525
45	72	52585	9	39.17333798787488	-102.0049853	240404.8495630078	4340314.631801177	-341896.9104	839100.8778858621	3742.984486	3.9372000000003027
46	72	52586	8	39.17335566876096	-102.0026582	240605.9791208695	4340309.929825903	-341236.9104	839098.8455359217	3742.574361	0.6561999999994441
47	72	52587	9	39.17336436021416	-102.0003533	240805.16390269576	4340304.298437044	-340583.2262	839093.6368998474	3755.3750002222223	18.202988000000005
48	72	52588	18	39.17358754189475	-101.9974376	241057.9183334801	4340320.735668775	-339755.3073	839164.3227739289	3741.380441555555	2.2966999999994187
49	72	52589	9	39.17337166063024	-101.9957237	241205.20720823086	4340291.875113229	-339270.2886	839079.5253902238	3741.7610375555555	14.265788000000612
50	72	52590	9	39.17345659388405	-101.9934031	241406.03161200322	4340294.677301598	-338611.786	839102.0662	3746.3292832222223	15.499443999999585
51	72	52591	9	39.17349752802842	-101.991123	241603.18823260948	4340292.716218689	-337964.9952	839108.7501229702	3744.095651333333	8.858699999999772
52	72	52592	9	39.17356573	-101.9888208	241802.3571227481	4340293.724	-337311.8014	839125.2982477469	3745.517418	5.577700000000277
53	72	52593	16	39.17369679901458	-101.9862819	242022.20885362575	4340301.041146319	-336591.1883	839163.9007334996	3740.1170970625003	21.34946700000046
54	72	52594	9	39.17357457166607	-101.9840269	242216.60032476697	4340281.055	-335952.2639	839111.3204635789	3727.138714222222	15.148376999999982
55	72	52595	9	39.17360288372329	-101.9817506	242413.3859007694	4340277.724055808	-335306.5958	839113.4871950569	3722.5460433333333	16.23438800000031
56	72	52596	9	39.173648275942874	-101.9795017	242607.86257672813	4340276.371816325	-334668.6316	839121.9859303853	3723.6222113333333	17.546788000000106
57	72	52597	10	39.17366931957092	-101.9770964	242815.77250933644	4340271.877348554	-333986.3966	839121.0782163611	3729.203958	15.476477000000159
58	72	52598	16	39.173827345219856	-101.974392	243050.0155662125	4340281.746112927	-333218.7455	839168.9980466653	3718.511712	25.749288000000888
59	72	52599	9	39.173642304407835	-101.9723247	243227.96019633385	4340255.345150264	-332633.3353	839094.2951016735	3727.2123544444444	17.54678800000056
60	72	52600	1	39.17367331878861	-101.9710045	243342.1424456968	4340255.047	-332258.8014	839100.9099084557	3730.674174	0
62	72	52602	6	39.17387167280893	-101.9651274	243850.66904052312	4340260.434055299	-330591.2054	839152.3701276886	3713.510169333333	1.6404999999999745
63	72	52603	15	39.174139451065585	-101.963475	243994.40763377806	4340285.488752015	-330121.4132	839244.0453455403	3710.6556993333334	4.593399999999747
64	72	52604	9	39.17417731682116	-101.9607981	244225.83673289212	4340282.132	-329362.1053	839248.4255101539	3705.6175415555554	3.280999999999949
65	72	52605	9	39.17395879580284	-101.9584356	244429.1711687317	4340251.208557857	-328693.1117	839160.5838493113	3702.190719333333	2.6248
66	72	52606	8	39.173732865293616	-101.9561478	244626.02343607732	4340219.678700925	-328045.3382	839070.3225783369	3699.593261	1.9686000000001513
67	72	52607	9	39.173522905374185	-101.9538185	244826.52443069287	4340189.809668284	-327385.7071	838985.7466656009	3698.3993415555556	1.9685999999996966
68	72	52608	12	39.17403086098535	-101.9517462	245007.41968275703	4340240.360764593	-326795.7349	839163.459	3697.2965609999997	1.3124000000002525
69	72	52609	2	39.17342918464048	-101.9481464	245316.27714519235	4340163.4475072725	-325777.5608	838931.8857683344	3695.081886	0
70	72	52610	8	39.17350126680552	-101.9467242	245439.41580665793	4340167.452493641	-325373.9308	838953.1954742833	3689.2170985000002	20.67029999999977
71	72	52611	8	39.17357923636961	-101.9444391	245637.13826943422	4340169.6899929345	-324725.5469	838973.6675650767	3689.545199	18.701700000000983
72	72	52612	8	39.173632744520184	-101.942147	245835.37952720732	4340169.197	-324075.2789	838985.2254854665	3690.201399	1.3124000000002525
73	72	52613	15	39.17395577654937	-101.9401036	246013.09735966858	4340199.325450057	-323494.3652	839095.7842	3698.982339	17.874888000000283
74	72	52614	4	39.17354003475377	-101.9380707	246187.2445	4340147.479991749	-322919.7077	838937.4203313516	3702.7856739999997	1.312399999999343
78	72	52618	6	39.174527679471964	-101.9278424	247074.5451753885	4340228.510847454	-320014.7182	839261.9632560093	3689.7710406666665	0.9843000000000757
83	72	52623	9	39.17462806446458	-101.91622	248079.09497980625	4340207.275320544	-316718.3221	839259.0826799726	3674.751351777778	3.280999999999949
87	72	52627	10	39.17476690613387	-101.9069572	248879.90650256735	4340196.974540027	-314090.9123	839278.5007003128	3670.1767993000003	25.591799999999694
93	72	52633	7	39.17481098268648	-101.8934996	250042.81140223413	4340164.6561343465	-310274.3205	839249.7803084633	3638.640717857143	11.506467000000157
98	72	52638	8	39.17499378114874	-101.8815938	251072.12374714436	4340152.171398892	-306897.2209	839277.1843	3652.5547943750003	12.08392300000014
103	72	52643	7	39.17494497032553	-101.8700783	252066.89678055583	4340115.180489457	-303631.7651	839221.9548622901	3676.2381655571429	15.748799999999846
108	72	52648	5	39.174724440647424	-101.8584478	253071.00293052822	4340058.941705535	-300334.3967	839104.2381173562	3657.169931	1.3124000000002525
113	72	52653	6	39.175209874366054	-101.8469524	254065.89578286014	4340081.562733923	-297072.4692	839244.3867491661	3638.7525843333333	12.795900000000529
117	72	52657	7	39.17524942845056	-101.8367299	254949.2505811515	4340058.257743777	-294173.3386	839226.5856709061	3590.4906367142858	13.78020000000015
123	72	52663	8	39.17547064200346	-101.8232345	256116.01417987605	4340046.402740908	-290345.3067	839265.0971625601	3607.0010221304265	7.4675560000005134
128	72	52668	6	39.175471160784056	-101.8111978	257155.96864969932	4340014.132760019	-286931.8586	839228.2649424145	3621.5142103333333	13.78020000000015
129	72	52669	1	39.176309420851084	-101.8106518	257206.03027658002	4340105.717801087	-286773.7237	839531.7927012717	3614.0772770000003	0
139	72	52679	6	39.17538434404821	-101.7852954	259393.59828460548	4339935.3978852285	-279586.5862	839118.4729675652	3611.3064725000004	6.696520999999848
140	72	52680	5	39.17631736822678	-101.7850232	259420.30195552818	4340038.241817966	-279505.8144	839457.3622215028	3615.0471406000006	6.8901
163	72	52703	7	39.17612871060293	-101.7313731	264054.86489784345	4339876.233631613	-264292.0943	839233.2331845388	3583.0483912857144	4.921499999999924
179	72	52719	2	39.175820989524055	-101.6920952	267447.3186931737	4339740.543031135	-253154.4142	839012.9094420341	3522.721113	0
180	72	52720	8	39.17667445748782	-101.6913433	267515.0961527879	4339833.348089535	-252938.2203	839321.6195555488	3530.74972	8.412483999999495
218	72	52758	5	39.17748292375461	-101.6014632	275282.8474857224	4339696.3521930985	-227446.7856	839385.9294297408	3456.917377	5.577699999999368
219	72	52759	3	39.176489233289374	-101.601146	275307.0841909072	4339585.268298896	-227359.9289	839023.3662283598	3457.3548436666665	4.921499999999924
230	72	52770	1	39.17655023310087	-101.5733491	277708.7671310904	4339523.488	-219476.8173	838979.3992239182	3407.902518	0
231	72	52771	9	39.17743564554649	-101.5730453	277737.8004560155	4339621.021653422	-219388.0153	839301.0609782576	3403.515091888889	14.787467000000106
262	72	52802	7	39.177815200057545	-101.500014	284048.31187938375	4339486.581339983	-198676.1848	839276.5826453018	3323.6726860000003	0.9843000000005304
275	72	52815	9	39.177906425770786	-101.4702523	286619.73242732685	4339426.211881153	-190235.9142	839248.1283396129	3182.322466777778	20.01081899999963
279	72	52819	6	39.177942215821794	-101.4608681	287430.54722805443	4339408.131859668	-187574.5853	839242.2695661209	3170.838785	21.651319000000512
283	72	52823	9	39.178076057767356	-101.451614	288230.41994187457	4339401.323042448	-184949.888	839272.6331724715	3265.0156971111114	21.326500000000124
287	72	52827	9	39.17807769854052	-101.4421392	289048.9553578482	4339379.409	-182262.9537	839254.6931633668	3254.4071304444446	5.905799999999999
291	72	52831	6	39.178200244505184	-101.4330585	289833.8018832529	4339371.913669403	-179687.4873	839281.8000543636	3275.544790666667	2.296700000000328
326	72	52866	8	39.178497074381234	-101.3500434	297006.28786953504	4339215.641278328	-156144.7753	839241.3368049342	3206.4593711250004	13.835977000000184
327	72	52867	1	39.179398725573044	-101.3499229	297019.29409998714	4339315.448791573	-156108.6709	839569.4259666195	3212.2761740000005	0
330	72	52870	3	39.17906600802432	-101.3406497	297819.42396305106	4339257.792124618	-153479.6519	839432.9883316348	3221.244240666667	2.6248
331	72	52871	3	39.17823860504017	-101.3405928	297821.9739822012	4339165.8288005795	-153465.2336	839131.6388844849	3217.5257739999997	2.2966999999998734
335	72	52875	9	39.17862637556117	-101.3311636	298637.6493905828	4339187.877724028	-150790.445	839257.5404513205	3217.489318444445	5.577699999998225
338	72	52878	9	39.178641183388756	-101.322159	299415.58710522467	4339169.554377922	-148236.8076	839248.5858494636	3208.327308222222	0.9842999999996209
342	72	52882	7	39.17878463982617	-101.312838	300221.2107864595	4339164.890300948	-145593.2197	839286.2261	3205.228586	1.6404999999999745
357	72	52897	6	39.178854720416815	-101.2782524	303209.1715169882	4339097.005662695	-135785.0533	839259.8926568603	3154.373086	3.281000000000404
376	72	52916	10	39.17906669289962	-101.2349631	306949.39056151104	4339027.4370586295	-123508.3641	839277.2677	3131.0779860000002	18.37360000000035
418	72	52958	7	39.17947264	-101.1363368	315470.36844010255	4338867.070721651	-95538.63872	839309.9703080358	3059.409696857143	18.85918799999945
419	72	52959	1	39.17862400614621	-101.1357024	315522.9512719246	4338771.589235671	-95359.84043	839000.3353820982	3071.521274	0
432	72	52972	10	39.17940000188989	-101.1044763	318222.4378825704	4338794.631375939	-86503.50722	839252.6203	3039.8294388000004	18.85918800000036
448	72	52988	2	39.180180347751936	-101.0683084	321348.75535186415	4338809.334412913	-76245.92356	839505.3847037926	3003.775186	0.6561999999998989
570	72	53110	7	39.17977406414138	-100.783586	345942.66937402484	4338241.745707711	4497.244711831008	839248.6132685074	2848.1920408571427	19.735214999999698
582	72	53122	11	39.179814477638146	-100.7551502	348399.0588570734	4338198.294572137	12561.275562866178	839265.9125488425	2828.388436181818	1.3124000000007072
615	72	53155	1	39.18046638871475	-100.6773607	355119.8550849814	4338143.450246413	34621.05458732144	839522.8310840434	2735.274551	0
616	72	53156	7	39.179610120829324	-100.6771234	355138.5994164583	4338048.038755508	34688.77015233728	839211.1482088708	2733.5871795714284	2.6247999999995955
633	72	53173	6	39.17962777703529	-100.6360141	358689.6479214007	4337985.118627744	46346.85540593707	839235.3259	2716.3541176666668	2.952900000000227
655	72	53195	9	39.17963302550724	-100.5847363	363119.0016286463	4337907.031535363	60888.59156975161	839266.5341	2686.648308222222	15.804576999999881
671	72	53211	6	39.17954925	-100.5472812	366354.1700455093	4337841.855446335	71510.43768796008	839262.4535	2720.825027	1.6404999999999745
28	73	53308	5	39.17511914554838	-102.0439909	237041.22537197085	4340624.8352003815	-352949.8452	839893.7544	3690.1341380000003	1.6404999999999745
29	73	53309	9	39.175006082378154	-102.0422189	237193.91115106916	4340607.142770542	-352447.8807	839845.9312459389	3685.3730424444443	5.577699999999368
30	73	53310	8	39.17481883146914	-102.039952	237389.0808495893	4340579.7834535325	-351805.9306	839769.2523311259	3693.857253	30.838119000000916
31	73	53311	9	39.17463840446399	-102.0376277	237589.22885674186	4340553.020563827	-351147.6914	839694.8587192072	3721.222342111111	31.002169000000322
32	73	53312	6	39.17444537602446	-102.035615	237762.4182876614	4340525.765522889	-350577.8389	839617.0572151903	3738.7328568333332	19.932075000000168
33	73	53313	7	39.17525470725612	-102.0321308	238066.4717716712	4340605.527194543	-349585.9044	839898.7157313243	3711.970599142857	38.95531300000084
38	73	53318	10	39.17547278851431	-102.0204213	239079.01005791096	4340595.947266864	-346264.2707	839934.7007449603	3759.881636	18.373599999999897
43	73	53323	4	39.17509562584575	-102.0087917	240082.43541120138	4340520.652324767	-342968.1254	839754.6793953528	3745.281186	1.6405000000004293
48	73	53328	2	39.17485013679533	-101.9969116	241108.00278314186	4340459.3872818975	-339600.271	839622.0988835557	3740.031586	1.3124000000002525
49	73	53329	5	39.17550666343727	-101.9968052	241119.60476835186	4340531.961272776	-339567.0522	839860.7391464746	3753.586709	13.835976999999881
53	73	53333	8	39.17574152361995	-101.9866963	241993.88385643237	4340529.196088338	-336699.2892	839909.8225255812	3754.531555	14.45936699999993

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
63	73	53343	7	39.17599658606838	-101.9639849	243957.0937475805	4340493.0802695025	-330257.6233	839921.9796027415	3712.799286	0.6561999999998989
68	73	53348	9	39.17610310941521	-101.9519404	244998.12546416806	4340470.936345471	-326841.5677	839918.5947119143	3698.326430444444	0.6561999999994441
73	73	53353	8	39.17621051830674	-101.9400117	246029.15576122171	4340449.353706244	-323458.3321	839916.3698	3689.1350734999996	0.9842999999996209
78	73	53358	6	39.176258573805356	-101.9279506	247071.40177832844	4340420.949092564	-320037.8322	839892.5143542653	3688.7320573333336	1.312399999999343
83	73	53363	9	39.176480059667995	-101.9162637	248081.9338363736	4340412.9752228813	-316722.6935	839933.5034590904	3668.408085111111	6.233900000000176
87	73	53367	9	39.17654000648603	-101.9069389	248887.8015442614	4340393.744226209	-314078.1028	839923.9891	3670.797746777778	37.53135900000052
93	73	53373	7	39.17661664232725	-101.8936534	250035.91990297037	4340365.514657372	-310310.2805	839907.6940810222	3650.0257878571433	21.461021000000528
98	73	53378	8	39.17673410847049	-101.8816114	251076.74867673448	4340345.401283143	-306894.8956	839910.8617606233	3660.9922960000004	19.764739999999961
103	73	53383	7	39.17682741480544	-101.8702048	252062.5824865947	4340324.483	-303659.8274	839907.727	3672.6295342857147	13.124000000000251
108	73	53388	1	39.177770816548005	-101.8585359	253074.05094862808	4340397.337614606	-300346.8846	840213.6504014694	3642.142951	0
117	73	53397	2	39.176369707990546	-101.8363699	254984.24560865873	4340181.637681797	-294066.7425	839633.3320488149	3590.150585	14.131267000000207
118	73	53398	6	39.17733752707217	-101.8360993	255010.98730334296	4340288.335991151	-293986.1112	839984.8503930944	3604.637293166667	24.463136000000304
123	73	53403	8	39.17734237976939	-101.823337	256113.62665469886	4340254.445219821	-290366.9533	839946.8828312106	3602.985439230181	3.6193706725016455
129	73	53409	7	39.177294397240196	-101.8100493	257261.4688416796	4340213.437772592	-286599.0223	839888.5663098659	3621.8049694285714	5.905799999999999
140	73	53420	10	39.17758239866195	-101.7847724	259446.28689406693	4340177.995775182	-279429.8495	839917.1937157548	3611.690021	10.131727999999839
163	73	53443	8	39.17801847562458	-101.7310001	264093.4128984782	4340085.0266659325	-264179.4826	839920.2215374269	3574.2139472500003	17.389299999999366
180	73	53460	7	39.17801002801421	-101.6902454	267614.35147604195	4339978.779439055	-252622.2505	839804.9281635717	3523.819310571429	9.186799999999948
181	73	53461	3	39.17892229361891	-101.689549	267677.52202605223	4340078.254648802	-252421.6114	840135.1995238622	3526.031642	7.257571999999982
218	73	53498	7	39.17901450014414	-101.6019822	275242.8846454248	4339867.641067233	-227589.2155	839944.8215181739	3466.458993714286	11.201333999999406
231	73	53511	10	39.179147768496996	-101.572657	277776.7431120635	4339810.11	-219272.7557	839923.5241862996	3401.8097009999997	4.2653
262	73	53542	7	39.179679317397984	-101.5006818	283996.3204167735	4339695.0826794235	-198860.5186	839956.7124	3319.922971714286	5.249600000000555
275	73	53555	11	39.17974421981759	-101.4703016	286621.0321	4339630.314877134	-190245.1143	839917.3605994838	3164.7118152727276	24.118630999999823
279	73	53559	6	39.17985862723994	-101.460933	287430.71563013847	4339620.996861849	-187588.0727	839940.1562	3186.367210666667	20.667018999999982
283	73	53563	10	39.17987055	-101.4519151	288209.7954328946	4339601.206572208	-185030.7347	839926.5934602853	3272.4890860000005	3.937199999999848
287	73	53567	9	39.17993579089137	-101.4422389	289045.90088179026	4339585.879714856	-182286.5881	839931.4110026959	3269.022891777778	23.452587999999196
291	73	53571	6	39.17990528517419	-101.4331458	289831.33856886637	4339561.366970564	-179708.0582	839902.7663406905	3272.263790666667	4.2653000000004795
295	73	53575	8	39.18016654821246	-101.4227927	290726.5012911059	4339566.407345099	-176771.4704	839978.2276746656	3150.729536	3.9372000000003027
306	73	53586	2	39.18066097837973	-101.3965162	292997.90475003293	4339560.938713087	-169318.849	840109.7954574279	3169.3836610000003	0.32809999999972206
307	73	53587	1	39.180993293174126	-101.3964702	293002.8547499677	4339597.719	-169305.0315	840230.7074087326	3169.547711	0
311	73	53591	2	39.18080334763629	-101.3855889	293942.2945858525	4339551.838650706	-166219.7689	840142.0968516711	3142.971611	3.9372000000003027
314	73	53594	4	39.180271959552506	-101.3778955	294605.3494953297	4339475.393719153	-164039.2861	839935.0823573889	3224.6619490000003	1.3124000000002525
315	73	53595	1	39.181012528500865	-101.3778718	294609.55451782024	4339557.538687952	-164030.8993	840204.6803113798	3226.056374	0
318	73	53598	7	39.180597741910902	-101.3685819	295410.86726079666	4339490.487	-161397.4089	840037.5501529586	3217.760131142857	2.296700000000328
319	73	53599	3	39.17965918871828	-101.3685236	295413.1810755915	4339386.182034371	-161382.9496	839695.7247362252	3215.994640666667	0.32809999999972206
323	73	53603	2	39.181071116091495	-101.3590408	296236.4542297553	4339521.533772845	-158690.7235	840193.6329482984	3211.647863	15.804576999999881
327	73	53607	9	39.18038281995038	-101.3496652	297044.3851990983	4339424.099849441	-156033.4985	839927.3046260799	3216.541474	4.5934000000002015
330	73	53610	7	39.18045961710821	-101.340743	297815.3568659731	4339412.681691541	-153503.1891	839940.5517018184	3208.1102414285715	17.874888000000283
335	73	53615	9	39.180439302196284	-101.331258	298634.6760503828	4339389.309874336	-150813.4538	839917.7764666827	3212.786551777778	1.9685999999996966
338	73	53618	9	39.18042986985591	-101.3221737	299419.39817477146	4339368.118872057	-148237.3655	839899.8677502549	3205.0463082222223	5.905800000000454
342	73	53622	7	39.18061087	-101.3128944	300221.5121522954	4339367.713169788	-145605.5708	839951.2420096729	3198.900943142857	7.874399999999696
357	73	53637	6	39.18057715000874	-101.2782617	303213.17979237577	4339288.202269257	-135784.4688	839887.0424260728	3152.0217026666664	1.3124000000002525
376	73	53656	10	39.18087522185122	-101.2347796	306970.1905	4339227.777999474	-123453.2736	839935.5128911275	3124.548796	0.6562000000003536
417	73	53697	1	39.182027294321784	-101.1381961	315316.4413200981	4339154.399	-96062.55367	840242.0231282244	3062.1769860000004	0
418	73	53698	8	39.181062854376194	-101.137499	315374.1387177131	4339045.935429218	-95866.12105	839890.1557683172	3057.0504235000003	7.218199999999797
432	73	53712	9	39.18126136341883	-101.1042593	318245.98308820825	4339000.788234304	-86439.7537	839930.1468649387	3039.2799806666667	17.546787999999965
447	73	53727	9	39.18128652181788	-101.0686294	321323.8325641942	4338932.740472795	-76335.78395	839908.4069287428	2991.7448526666667	18.37360000000035
569	73	53849	3	39.18223880392961	-100.7845511	345864.6865741702	4338516.936603808	4223.407846087271	840145.9911285446	2861.993333	1.9686000000001513
570	73	53850	5	39.181272954343825	-100.7841174	345900.0365316147	4338409.004014558	4346.444795398581	839794.3407071066	2859.040433	2.6248
582	73	53862	2	39.18086976445215	-100.7542944	348475.2461470517	4338313.985042443	12803.773646350004	839650.2627286888	2829.2981680000003	0.3280999999992673
583	73	53863	9	39.181794373313984	-100.7536278	348534.81061779347	4338415.489	12992.643236113004	839987.0083484924	2830.2277846666666	0.6562000000003536
615	73	53895	9	39.18149954953584	-100.6776324	355098.5084460803	4338258.549020745	34543.518856998148	839898.9093510876	2737.571251	2.952900000000227
633	73	53913	7	39.18147187158523	-100.6359911	358695.3217204324	4338189.747	46352.18907	839906.7792270075	2714.3539575714285	16.460776999999978
655	73	53935	8	39.181391963234944	-100.5847545	363120.8376124012	4338102.271586506	60881.952094298986	839906.9578355573	2686.577949	5.905799999999999
672	73	53952	7	39.18129189	-100.546694	366408.19195625605	4338034.393294031	71675.25456	839897.4029839606	2713.8899304285715	58.55272599999989
33	74	54053	6	39.17705408	-102.032225	238065.01983177802	4340805.540563485	-349604.0007	840554.1695898309	3683.302549166667	23.134330999999838
38	74	54058	9	39.177238235635585	-102.0204955	239079.12751199157	4340792.136076386	-346276.962	840577.7284977998	3747.577886	3.609099999999671
49	74	54069	2	39.17821312536255	-101.9965722	241149.67270411365	4340831.727310674	-339488.4029	840845.2516731347	3741.665524	0.9843000000005304
53	74	54073	7	39.177661103428385	-101.9868837	241984.71685299676	4340742.813027143	-336743.5855	840609.3673852537	3744.395784714286	20.42094399999951
58	74	54078	5	39.17794008930669	-101.9741502	243085.88840017922	4340737.595278241	-333131.4402	840665.4931447018	3742.748254	1.6404999999999745
63	74	54083	6	39.17777449309527	-101.9640136	243961.0722459775	4340690.517337016	-330257.7195	840569.3754473575	3711.9243526666664	0.32810000000063155
68	74	54088	9	39.17792022930608	-101.9521763	244984.32211721997	4340673.308513846	-326900.3143	840580.9884761407	3698.362886	0
73	74	54093	7	39.177949097396024	-101.939321	246095.09193298986	4340640.407	-323254.7743	840546.9682285949	3688.098043142857	0.9843000000000757
78	74	54098	7	39.178105440313416	-101.9279671	247076.60320636877	4340626.004598289	-320034.4152	840564.9747470231	3687.1774882857144	1.312399999999343
83	74	54103	8	39.17830529764815	-101.9163551	248080.5616530204	4340615.837489046	-316740.6896	840598.3424402474	3663.331649	3.609100000000126
87	74	54107	10	39.17830701820659	-101.9069713	248891.29857671296	4340589.978491066	-314079.6843	840567.4301617707	3653.6362940000004	0.6562000000003536
93	74	54113	7	39.17838503	-101.8936876	250039.23276626613	4340561.906111907	-310312.4731	840551.6424145408	3663.2463430000003	4.5376229999992574
98	74	54118	8	39.178491359909806	-101.8816445	251080.08990272053	4340540.552572087	-306896.9096	840550.7509997286	3664.283139	14.187044000000242
103	74	54123	7	39.178701446178884	-101.8703359	252057.85102657822	4340532.865	-303689.1976	840590.4504650795	3673.427286	15.420700000000124
108	74	54128	9	39.17881582583792	-101.8585919	253072.87975195047	4340513.489	-300358.4447	840594.2977590319	3637.880202888889	13.475066999999854
113	74	54133	6	39.17898520508853	-101.8471566	254061.4207013856	4340501.187631869	-297115.0263	840619.5639152632	3644.1892013333336	4.265300000000025
118	74	54138	7	39.17896139940097	-101.8358478	255038.36491974755	4340467.909111406	-293908.2348	840575.2857077189	3617.3662451428577	8.146722999999838
123	74	54143	7	39.179095424561524	-101.8234595	256109.10751682016	4340449.366263269	-290394.7215	840585.5157401391	3610.776004454674	17.099892027302758
129	74	54149	7	39.17909482070561	-101.8092274	257338.6731134876	4340411.086	-286358.8942	840541.5622143695	3610.368340857143	12.467799999999897
140	74	54160	11	39.17938738	-101.784595	259467.7662707171	4340377.880466727	-279372.6551	840573.8331598995	3612.7058190000002	16.421405000000505
163	74	54183	7	39.17992620187778	-101.7305646	264137.4235103523	4340295.650729993	-264049.0737	840613.5735	3552.4811891428576	14.436400000000049
181	74	54201	11	39.18015376226309	-101.6885408	267768.6777339413	4340212.362530772	-252131.4616	840580.8524424001	3518.088937545455	26.474388999999952
218	74	54238	7	39.18082627691885	-101.6025769	275197.28179365036	4340070.219573652	-227752.2181	840605.9164265589	3472.8738174285713	14.154233999999178
231	74	54251	10	39.18088772456768	-101.5721911	277822.4770764349	4340002.098260989	-219135.4081	840555.9403585569	3408.704394	19.380866999999853
261	74	54281	5	39.181745781586166	-101.5015344	283929.0041446053	4339926.4844183335	-199096.6425	840710.9075372217	3328.6860540000002	7.21820000000252
262	74	54282	2	39.180849925199915	-101.5011634	283958.3061346093	4339826.163420546	-198993.8871	840383.9446734746	3315.6342360000003	0.9843000000000757
275	74	54295	10	39.18160539302931	-101.4703915	286618.89671081066	4339837.108484408	-190265.7624	840595.1869937838	3176.261949	27.72773099999995
279	74	54299	5	39.18163673240629	-101.4609749	287432.45755709754	4339818.456541145	-187595.3819	840587.6396558515	3215.664135	28.45939400000093
283	74	54303	9	39.18173123745144	-101.4520558	288203.2298924925	4339808.062921336	-185065.9171	840604.3396917772	3284.8635597777778	21.81208800000013
287	74	54307	4	39.181295371775654	-101.4423096	289043.8603201418	4339736.951046712	-182303.2438	840426.5663138691	3284.048049	3.280999999999949
291	74	54311	7	39.18172641642198	-101.4332307	289829.4367	4339763.700025899	-179727.6369	840565.9956768857	3275.786959714286	8.858699999999317
295	74	54315	9	39.181873518684505	-101.4231496	290700.7328517608	4339756.696380407	-176868.5563	840600.4018209853	3181.9003114444445	67.74608799999987
299	74	54319	6	39.18176165960924	-101.4144126	291455.1466769213	4339724.138623167	-174391.2583	840543.3232066642	3188.2494110000002	0.6561999999994441
302	74	54322	5	39.18162398437165	-101.4058363	292195.6088317793	4339689.1566555975	-171959.5651	840477.3699153957	3194.204426	0.32810000000063155
303	74	54323	3	39.18241971	-101.4058076	292200.43484985444	4339777.411922194	-171949.5468	840767.0385	3180.894502666667	20.26017499999989
307	74	54327	8	39.18196905505306	-101.3963869	293012.91601904004	4339705.832390748	-169279.1438	840585.8290998616	3168.6044235000004	4.921499999999924
311	74	54331	6	39.18194596	-101.3857112	293935.0679375528	4339678.940299009	-166251.8509	840558.3364772582	3163.231786	4.921499999999924
314	74	54334	3	39.18249494047809	-101.3779046	294611.0345	4339722.151977177	-164036.8846	840744.4801400267	3233.602674	1.968600000000606
315	74	54335	3	39.18160616951826	-101.3778656	294611.81448573456	4339623.4153476115	-164027.8228	840420.8127395281	3229.337374	3.9372000000003027
318	74	54338	9	39.182085336007745	-101.3686345	295410.6377260111	4339655.719830289	-161409.0417	840579.2699954638	3219.8953851111114	1.9685999999996966

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
323	74	54343	7	39.182206945279766	-101.3591523	296230.09999026114	4339647.854463793	-158719.888	840607.3745600064	3221.3312652857144	4.921499999999924
327	74	54347	9	39.18213376885485	-101.3491771	297091.5863240241	4339617.350975331	-155891.3519	840564.0105520375	3216.1769184444447	2.952900000000227
330	74	54350	6	39.18227418722208	-101.3407558	297819.4590116361	4339614.115405208	-153502.9863	840601.2546683446	3222.8300573333336	1.9685999999996966
335	74	54355	9	39.18227989975923	-101.3311897	298645.8271636452	4339593.452133903	-150790.299	840587.8254290503	3211.1460517777778	3.280999999999949
338	74	54358	9	39.18222715407604	-101.3222302	299419.6359484147	4339567.729893146	-148249.7172	840554.3459642716	3200.6716415555556	1.9685999999996966
342	74	54362	6	39.18235177244122	-101.3129735	300219.61030308186	4339561.115520074	-145624.5323	840585.2256535755	3197.7369693333335	4.921500000000378
357	74	54377	7	39.18243899418395	-101.2781953	303224.1031361525	4339494.708859174	-135762.2025	840564.8433738011	3157.138500285714	4.921499999999924
376	74	54396	10	39.182607756808416	-101.2345044	306998.7055559902	4339419.488969719	-123372.3027	840565.9676736887	3130.388976	18.37360000000035
417	74	54437	8	39.18298674509097	-101.1389028	315257.90876510023	4339262.329136039	-96261.69156	840592.0851597175	3065.1708985000005	4.5934000000002015
432	74	54452	9	39.18305587	-101.1040379	318269.7274601683	4339199.515975901	-86374.86024	840583.3260290546	3044.255434888889	20.171588000000156
441	74	54461	1	39.183805394018385	-101.0834454	320050.4205391435	4339241.619305416	-80534.54489	840837.9182	3016.5710860000004	0
443	74	54463	2	39.18379618	-101.0788888	320443.99549260794	4339231.559282451	-79242.42318	840830.6827264156	3012.633886	0.6562000000003536
445	74	54465	1	39.18400534165875	-101.0749653	320783.43043181155	4339247.009327896	-78129.62321	840903.5508870967	3010.665286	0
447	74	54467	9	39.183141152343566	-101.0695757	321246.79033594765	4339140.450403362	-76602.18791	840584.4542377918	3002.9367082222225	20.342200000000503
451	74	54471	3	39.183682476908295	-101.0594813	322120.0968730194	4339180.6726641925	-73739.16605	840773.4662874364	2966.8912776666666	0.3281000000001768
457	74	54477	2	39.183939179525055	-101.045875	323296.035	4339182.549356866	-69880.56444	840856.5209108971	2953.6579110000002	0.6561999999998989
460	74	54480	1	39.18392380545912	-101.0394308	323852.6399989277	4339168.299402893	-68053.1809	840846.1871614672	2936.596711	0
465	74	54485	1	39.18404619997402	-101.0276729	324868.56984910683	4339159.0993996365	-64718.88117	840882.4339	2976.8709860000004	0
471	74	54491	1	39.18389330318614	-101.0141664	326034.8595949695	4339116.119408903	-60888.95847	840817.7247821689	2962.7626860000005	0
484	74	54504	1	39.18391995290409	-100.9830406	328723.4991848656	4339059.799541755	-52062.58999	840808.6963628886	2936.186586	0
489	74	54509	2	39.18403976126917	-100.9720703	329671.37909268343	4339052.424555151	-48951.6456	840846.4148107795	2904.7710110000003	0
569	74	54589	7	39.183468075486395	-100.7849992	345828.6693645116	4338654.129925579	4096.275758211282	840593.5541511573	2860.753583714286	17.110415000000103
583	74	54603	10	39.183357276242916	-100.7524484	348640.0441481579	4338586.977960303	13326.83286861848	840556.2335	2837.412409	22.494536000000153
584	74	54604	1	39.18426051214917	-100.7517931	348698.57608192204	4338686.129942372	13512.467510397424	840885.1990608496	2848.347654	0
615	74	54635	9	39.18335089015159	-100.67814	355058.46841824905	4338464.830093449	34398.708877179068	840572.8033639542	2739.8314954444445	1.6404999999999745
633	74	54653	6	39.183301984765784	-100.6360595	358693.08117741405	4338392.966869392	46331.64010820145	840573.0966009847	2705.8538240000003	3.609100000000126
655	74	54675	9	39.18321990477723	-100.5847877	363121.51498777466	4338305.192555337	60871.01143836567	840572.4957755165	2697.226616777778	16.460777000000235
672	74	54692	7	39.18320462084855	-100.5461939	366455.0133804464	4338245.936138228	71815.20766446958	840594.2145174092	2663.6550081428572	0.3281000000001768
33	75	54793	7	39.17885972594834	-102.0323208	238063.4460915708	4341006.255693354	-349622.5446	841211.9152395722	3679.2426241428575	8.202499999999873
38	75	54798	11	39.17904271767576	-102.0206329	239073.93573046947	4340992.839871224	-346307.3686	841235.2003101575	3734.461342818182	19.93207499999926
43	75	54803	5	39.17928722295942	-102.0089708	240082.40688506322	4340986.457200181	-342999.2601	841281.3884511662	3733.732066	1.968600000000606
49	75	54809	10	39.17934090176982	-101.9965629	241154.61070986238	4340956.890196311	-339480.546	841255.8138012544	3728.8263147999996	17.218687999999993
53	75	54813	6	39.17939231551003	-101.9869389	241986.27924201498	4340935.143884139	-336751.2732	841239.8578097053	3738.3298406666668	3.609099999999671
58	75	54818	8	39.179464103560115	-101.9741961	243087.4749150902	4340906.898574944	-333137.5121	841220.5131042701	3732.23593	18.53108800000018
63	75	54823	7	39.17955815946757	-101.9640739	243962.34229108607	4340888.683060442	-330266.7492	841218.9786643456	3692.503957428571	0.6561999999994441
68	75	54828	8	39.17967071571618	-101.9522347	244985.60341169892	4340867.784885425	-326909.0585	841218.5042231887	3698.362886	0
73	75	54833	8	39.17982676503498	-101.939138	246117.6631822313	4340848.323652334	-323194.5779	841229.955	3676.954361	20.0140999999999416
78	75	54838	6	39.179947095568814	-101.9280727	247074.08009337058	4340830.730697807	-320056.3141	841235.8420406843	3677.7166466666667	18.202988000000005
83	75	54843	8	39.18004456434685	-101.916479	248076.06414277754	4340809.247405211	-316768.309	841231.9912791088	3660.460774	1.6404999999999745
87	75	54847	9	39.18012106008942	-101.9070039	248894.93814867878	4340791.434133426	-314081.1459	841227.9944450228	3652.768651777778	0.3281000000001768
93	75	54853	8	39.18025624391762	-101.8937286	250042.32505796585	4340769.729940003	-310316.1502	841233.0487517421	3663.4743725000003	20.74904400000014
98	75	54858	8	39.18030006085578	-101.8817554	251076.89115676578	4340741.628734198	-306920.7705	841209.6265031021	3662.670938	14.052522999999383
103	75	54863	6	39.18045394461654	-101.8704676	252052.6343614584	4340727.757510978	-303719.2639	841228.9279723209	3658.724031333333	3.609100000000126
108	75	54868	8	39.18059160925319	-101.8586747	253071.9371297159	4340710.831304186	-300374.6515	841241.0929234934	3645.839408	17.573036000000684
113	75	54873	7	39.18060425798306	-101.8472139	254062.12068463524	4340681.061844472	-297124.6815	841209.2131434286	3645.118818	0.6562000000003536
118	75	54878	3	39.18022078190354	-101.8357581	255050.4839117552	4340607.460983228	-293877.7517	841033.524	3613.0929770000002	1.312399999999343
123	75	54883	8	39.18083123391903	-101.8236329	256100.1278727273	4340642.5113612125	-290437.0042	841218.0310364173	3623.111511	3.281000000000404
129	75	54889	7	39.181049827068136	-101.8091585	257351.35883366235	4340627.910549968	-286331.6777	841253.1370876678	3603.5251122857144	1.3124000000002525
140	75	54900	10	39.18123839869979	-101.7843556	259494.76585732124	4340582.709706204	-279297.6814	841247.0461	3603.468164	8.530599999999595
163	75	54923	7	39.18168529820106	-101.7300958	264183.8020805342	4340489.691	-263909.7977	841252.7183300878	3542.780678285714	8.861981000000924
181	75	54941	2	39.18122687888953	-101.6875145	267860.8735888088	4340328.848	-251836.7321	840968.8056692856	3492.473574000006	10.289216000000579
182	75	54942	9	39.182124362403876	-101.6866183	267941.2497049618	4340426.172451916	-251579.5076	841293.1648245673	3489.2406953333334	10.945416000000023
218	75	54978	7	39.182633012805915	-101.60323	275146.62175602233	4340272.383867189	-227931.7849	841265.3181990606	3481.5183150000003	10.50248099999908
231	75	54991	11	39.182755318363775	-101.571725	277868.6188	4340208.254	-218997.6596	841234.8285368175	3411.4310843636363	15.115566999999828
261	75	55021	6	39.18319796081676	-101.5020932	283885.17616875283	4340089.003356574	-199251.1606	841240.8235749003	3321.465119833333	11.539276999999402
275	75	55035	9	39.18338163434613	-101.4704786	286616.7501413254	4340034.4684100505	-190285.8257	841242.0841370712	3194.2058842222227	20.995118999999704
279	75	55039	6	39.18338667918858	-101.4610555	287430.76558553503	4340012.881774842	-187613.7579	841224.9483105545	3243.725652666667	30.75937500000009
283	75	55043	8	39.183454262137914	-101.4520763	288206.6317390604	4339999.358457647	-185067.3727	841231.7255431842	3286.515361	5.577700000000277
287	75	55047	6	39.18385679316951	-101.4424394	289040.3053289234	4340021.558541898	-182333.6743	841359.4209379748	3294.6839573333336	4.921499999999924
291	75	55051	6	39.183513041295235	-101.4332898	289829.6502	4339962.143570028	-179740.0193	841216.6118305852	3277.1306073333335	8.530600000000504
295	75	55055	9	39.18369346516415	-101.4236411	290663.6717438235	4339959.836343901	-177003.54	841263.9642	3238.8406082222223	24.279399999999896
299	75	55059	7	39.183649210546456	-101.4145811	291446.1764335957	4339934.034317792	-174434.522	841230.8867399525	3214.2747717142856	19.357899999999972
303	75	55063	10	39.18370083918609	-101.4058017	292204.7218944624	4339919.596630736	-171944.8508	841233.4821886043	3171.238082	21.241194000000178
307	75	55067	9	39.183775557092176	-101.3962425	293030.6891625195	4339906.014147657	-169234.0197	841243.3104519632	3198.700125111111	34.93608799999947
311	75	55071	7	39.18379292410305	-101.3859012	293924.04882579664	4339884.3743609805	-166301.5357	841231.1463226553	3148.6430538571426	8.202499999999873
314	75	55074	6	39.18381928792187	-101.377965	294609.66951769544	4339869.2836543005	-164051.0532	841226.7769493314	3222.0426173333335	16.890588000000207
318	75	55078	10	39.18386615721377	-101.3687149	295408.8573021778	4339853.561635682	-161427.9105	841227.8010274479	3230.546423	16.132676999999603
322	75	55082	4	39.18416920176107	-101.3593629	296217.5792501922	4339866.126145991	-158775.3386	841322.1840698505	3223.801507	15.804576999999881
323	75	55083	2	39.18337324677783	-101.359251	296224.9392820932	4339777.528660639	-158745.3575	841032.1895746335	3226.112151	0.6561999999994441
327	75	55087	9	39.183994694538534	-101.3492631	297089.51186554425	4339824.094304675	-155911.7669	841241.7124978154	3212.0209851111113	4.921499999999924
330	75	55090	7	39.18406014249008	-101.3408491	297816.51254380477	4339812.553041101	-153525.7135	841251.6701866917	3218.2288454285717	5.249599999999646
335	75	55095	8	39.184062833560965	-101.3312507	298645.6513286835	4339791.481258518	-150803.9066	841237.0866369836	3207.395687	4.593399999999747
338	75	55098	9	39.18404944977491	-101.3222853	299420.0526337847	4339770.114	-148261.6651	841217.9282	3213.697940666667	5.249599999999646
342	75	55102	7	39.18409239639303	-101.3130424	300218.5893208131	4339754.464464797	-145640.6004	841219.0917452204	3197.4479288571433	2.952900000000227
357	75	55117	6	39.184317010776645	-101.2781758	303231.0281077675	4339703.1121531855	-135753.1804	841248.5999119362	3157.2166193333333	1.9685999999996966
376	75	55136	11	39.18445063354737	-101.2344012	307012.6561875158	4339623.813522991	-123339.9488	841236.8238081323	3135.4625950909094	6.561999999999898
416	75	55176	3	39.18539976149706	-101.1406822	315110.52801235084	4339533.779	-96763.08804	841472.4981500064	3072.8949193333337	0.3281000000001768
417	75	55177	6	39.18446208700248	-101.139985	315168.2963	4339428.284198016	-96566.61653	841130.3712117387	3070.2701193333337	3.609100000000126
432	75	55192	9	39.18481774194239	-101.1037945	318295.29419012985	4339394.578124073	-86303.74776	841224.6047433361	3040.5034291111115	17.546788000000106
441	75	55201	7	39.18490131876583	-101.0835401	320045.0348502285	4339363.444	-80560.1962	841237.0282979877	3017.555386	2.6247999999995955
443	75	55203	9	39.184895633574776	-101.0788706	320448.3660614757	4339353.551531692	-79236.0709	841230.9826048373	3015.8055193333335	4.5934000000002015
445	75	55205	8	39.184999563390356	-101.0749922	320783.6366560989	4339357.410531846	-78136.17597	841265.5718903394	3012.633886	2.9528999999997723
447	75	55207	7	39.18494846485252	-101.0699281	321220.9289036264	4339341.737927715	-76700.22868	841242.7889266154	3011.977686	3.280999999999949
449	75	55209	6	39.185241397897556	-101.0649635	321650.5003274277	4339364.4693286205	-75292.12835	841345.4262988056	2982.653749	22.88497499999994
451	75	55211	7	39.18495570095049	-101.0596151	322111.7544578647	4339322.249288983	-73775.80894	841237.1557	2971.2698502857143	22.88497499999994
455	75	55215	8	39.185081858055554	-101.0509469	322860.8051384764	4339319.274345604	-71317.67993	841276.3887532006	2954.6938867500003	22.55359399999952
457	75	55217	7	39.18498810393306	-101.0462074	323269.95430281304	4339299.616453571	-69973.80777	841238.6849079408	2950.8924967142857	2.952900000000227
459	75	55219	8	39.18498951311805	-101.042678	323574.81748340605	4339292.896861085	-68972.98598	841236.5850431125	2944.0609860000004	3.609100000000126
460	75	55220	8	39.1850181	-101.039375	323860.1949241601	4339289.646	-68036.33066	841244.5829147385	2953.596392	30.103174999999737
463	75	55223	7	39.18509010833927	-101.0327669	324431.1569591104	4339284.816558715	-66162.44622	841266.076	2980.011371714286	4.2653000000004795
465	75	55225	6	39.18502775972389	-101.0276528	324872.7414892138	4339268.002694625	-64712.31715	841239.8088870677	2979.5504693333337	3.609100000000126
467	75	55227	8	39.185131939549215	-101.0234629	325234.9097643088	4339271.478186941	-63524.11217	841274.8781376306	2981.874511	2.6247999999995955
471	75	55231	8	39.18502080531238	-101.0144419	326013.8408341201	4339241.788124539	-60966.15025	841228.4306578923	2958.722955	20.26017499999989
473	75	55233	5	39.185313624252515	-101.0086781	326512.41549387365	4339263.239486583	-59331.50318	841331.3523870803	2958.120071	20.26017499999989

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
476	75	55236	6	39.18512039408161	-101.0023499	327058.55277200195	4339229.699429009	-57537.18108	841257.0565121741	2946.179965166667	19.932075000000168
479	75	55239	4	39.18544249395952	-100.9953781	327661.5368513655	4339252.1694388045	-55559.97606	841370.1330648862	2916.7072890000004	21.569294
481	75	55241	7	39.18524133230871	-100.9908271	328054.14217256644	4339221.199475052	-54269.62572	841294.2262982341	2945.7952288571432	1.3124000000002525
484	75	55244	7	39.18501116169693	-100.9832796	328705.5091691686	4339181.362329573	-52129.57048	841206.1418908883	2937.170886	1.312399999999343
489	75	55249	6	39.18520856185295	-100.9721379	329668.35908403405	4339182.274	-48970.04222	841272.0144722854	2904.3335443333335	0.6562000000003536
491	75	55251	2	39.185845504100506	-100.9677041	330052.874	4339244.644506009	-47712.33026	841501.6432537609	2895.420161	0.9843000000000757
493	75	55253	5	39.18555754823041	-100.9622408	330524.0689030877	4339202.455525322	-46163.34131	841394.0650264691	2889.022211	0
497	75	55257	7	39.185174727618374	-100.9530462	331317.34735646035	4339142.815284998	-43556.28485	841250.2834325623	2870.648611	3.280999999999949
569	75	55329	7	39.185195037259916	-100.7856622	345775.1736810052	4338846.925642541	3908.162532556162	841222.3195114316	2858.522503714286	4.921499999999924
584	75	55344	11	39.18520266615815	-100.7511146	348759.20521843643	4338789.562739577	13704.70579982082	841228.3392	2856.181488909091	15.693022999999812
615	75	55375	9	39.18517077	-100.6785366	355027.94843536406	4338667.4423328675	34285.37966143388	841235.28285184165	2741.0709843333334	1.9686000000001513
633	75	55393	7	39.18514179917165	-100.6360582	358696.8774313718	4338597.154481737	46330.83935646847	841242.9800083918	2711.1268597142857	5.577700000000277
655	75	55415	8	39.18507106947411	-100.5847873	363125.13758771506	4338510.640274526	60869.57257897347	841246.5109259146	2694.822282	20.397977000000083
672	75	55432	6	39.18496197763038	-100.545639	366506.26503911125	4338440.155355656	71970.82348	841234.4981476595	2664.0768510000003	0.6561999999998989
33	76	55533	7	39.18077407914973	-102.0323275	238069.98171596197	4341218.779968024	-349615.2786	841908.9045873794	3680.445813714286	29.309172999999646
38	76	55538	10	39.1808758	-102.0207945	239066.76	4341196.788155892	-346344.4997	841903.1732488958	3731.6814409999997	1.6404999999999745
43	76	55543	7	39.18091428044512	-102.0090615	240080.57003394442	4341167.330005607	-343017.3395	841874.0897594622	3737.2661717142855	3.280999999999949
49	76	55549	10	39.181173048022266	-101.9967851	241142.14268139956	4341160.903176983	-339535.034	841923.6559226381	3729.237096	1.968600000000606
53	76	55553	7	39.181150024951066	-101.9870808	241980.4526336375	4341130.662939057	-336783.4099	841880.3055413779	3745.0168311428574	9.842999999999847
58	76	55558	8	39.181311995568805	-101.9743115	243084.2386392433	4341112.351014542	-333161.8109	841893.6959062287	3723.954686	0.6562000000003536
63	76	55563	7	39.181458253366436	-101.9641271	243964.64228459308	4341099.753002118	-330273.2607	841910.9455454963	3691.9415002857145	0.3281000000001768
68	76	55568	9	39.18153247876373	-101.9521792	244997.1298643705	4341074.2928377455	-326884.9999	841896.1363098021	3698.3993415555556	0.32809999999972206
73	76	55573	7	39.181701218047074	-101.9391762	246121.1090920575	4341056.5030734865	-323197.1318	841912.5330965925	3685.051400285714	1.312399999999343
78	76	55578	7	39.18180073748242	-101.9281748	247071.9132296001	4341036.777332156	-320077.1334	841911.0604998661	3665.646628857143	4.5934000000002015
83	76	55583	9	39.181818549241264	-101.9165517	248076.12719076689	4341006.3684611111	-316781.2171	841878.1065344103	3657.0339511777778	3.609099999999671
87	76	55587	10	39.18197378906257	-101.9070063	248901.32847045947	4340997.100414985	-314073.8661	841902.5423708723	3650.256864	3.280999999999949
93	76	55593	7	39.182079574555615	-101.8937194	250049.5856797496	4340972.100304831	-310305.7932	841896.8556955985	3652.4954434285714	20.74248200000011
98	76	55598	9	39.182157921305794	-101.8818494	251075.33227081507	4340948.115210018	-306939.613	841886.3440491951	3655.583020666667	1.968600000000606
103	76	55603	7	39.18221721872098	-101.8705944	252047.87671078523	4340923.8331891615	-303747.9038	841871.3125	3655.5055265714286	8.858699999999317
108	76	55608	9	39.18232475861936	-101.8587424	253072.1653	4340903.399789518	-300386.7012	841872.3162558504	3652.131408666667	12.08392300000014
113	76	55613	8	39.182441731649114	-101.8473277	254058.6919446723	4340885.335032495	-297149.5017	841878.5641416053	3641.3870906250004	10.682936000000154
123	76	55623	8	39.18272354614415	-101.8238478	256088.11418562068	4340853.140127734	-290490.4017	841907.6538337346	3584.687309	52.43038000000024
129	76	55629	6	39.18287924288333	-101.8095712	257321.99687981317	4340832.084345007	-286441.5497	841920.4562452175	3603.548548	3.609099999999671
140	76	55640	10	39.18305378774209	-101.7840996	259523.06887803486	4340783.540746156	-279218.1675	841907.2387354992	3602.415291	16.585455000000366
163	76	55663	7	39.183471061818004	-101.729627	264230.2763234254	4340686.691	-263770.4045	841901.5723	3535.095170142857	9.186799999999948
182	76	55682	5	39.18328180419254	-101.6855514	268037.2225905983	4340551.9159321105	-251273.0007	841711.7173221374	3498.5663910000003	2.2966999999994187
183	76	55683	6	39.18416821146661	-101.6847348	268110.6835844673	4340648.216246865	-251038.3929	842032.2619735617	3498.4460876666667	0.6562000000003536
217	76	55717	2	39.18488486710538	-101.6037934	275105.13748555596	4340523.733113535	-228084.5041	842086.5662593737	3488.1065630000003	1.6404999999999745
218	76	55718	4	39.184084101273505	-101.6035661	275122.21994237334	4340434.285585607	-228022.5464	841794.4626451444	3488.188588	1.3124000000007072
231	76	55731	8	39.18443390045408	-101.5713059	277910.11080416804	4340393.544467117	-218873.7869	841845.0086043943	3411.2835885000004	0.32809999999972206
232	76	55732	2	39.18532676742234	-101.5710684	277933.44205982145	4340492.068150622	-218803.7579	842169.5402827053	3418.718335	15.771767000000182
261	76	55761	7	39.184933228235096	-101.5028113	283828.4675972995	4340283.324093641	-199450.0372	841874.1488898474	3306.789597428571	34.529243999999835
275	76	55775	10	39.18521645707822	-101.4705562	286615.5977137827	4340238.308424557	-190303.0557	841910.2907	3215.2618840000005	26.490793999999823
279	76	55779	6	39.18518942259335	-101.4610834	287433.7938626134	4340213.043402868	-187617.0265	841881.3738671792	3267.3488526666665	7.218200000000252
283	76	55783	9	39.18521333605865	-101.4521457	288205.9188413739	4340194.769608945	-185082.6001	841872.3326216723	3288.347252666667	4.265300000000025
287	76	55787	9	39.18538122300611	-101.4424819	289041.1919710104	4340190.861840211	-182341.9298	841914.5415636525	3299.404951777778	3.937199999999393
291	76	55791	7	39.18533984541886	-101.4333916	289826.3066	4340165.145604338	-179764.3735	841881.9384964755	3285.8863464285714	21.677567000000636
295	76	55795	9	39.18549791951085	-101.4241271	290627.0517030613	4340161.244109159	-177136.9631	841921.8755112304	3262.4404766666667	22.140187999999853
299	76	55799	6	39.185526734019916	-101.4147132	291440.3149370258	4340142.733516448	-174467.5079	841914.7316965179	3229.179886	2.952900000000227
302	76	55802	8	39.18562498380091	-101.4058763	292203.9448574289	4340133.337276237	-171961.4851	841934.1933005443	3180.2929860000004	5.577700000000277
303	76	55803	1	39.18475187606993	-101.4058202	292206.2148711964	4340036.298536805	-171947.6427	841616.1952813788	3156.180917	0
307	76	55807	8	39.18563460487978	-101.3962066	293039.24347745685	4340112.276055322	-169219.5434	841920.1188	3227.2605099999997	2.9529000000006818
311	76	55811	6	39.18565508244674	-101.3860736	293914.5962687221	4340091.455243824	-166346.1903	841909.4580886725	3144.7094473333336	20.913094000000456
314	76	55814	6	39.18556103963538	-101.3779647	294614.77450994647	4340062.6069088075	-164047.0368	841860.9431639874	3222.0163693333334	2.2966999999994187
318	76	55818	10	39.18573692796766	-101.3687613	295410.2753092873	4340061.310593835	-161436.9388	841909.0234486006	3228.6811740000003	6.561999999999898
322	76	55822	7	39.185658519915236	-101.3594539	296214.02139257663	4340031.635834867	-158797.9091	841864.5948067765	3217.7212278571143	19.085577000000285
327	76	55827	8	39.185771191665125	-101.3495666	297068.41036053613	4340021.953637865	-155994.0256	841889.0356164657	3211.756956	16.788876999999957
330	76	55830	6	39.18581225863177	-101.3408897	297818.0289287766	4340007.117064518	-153533.5438	841889.6784301801	3212.9870573333337	3.609100000000126
335	76	55835	9	39.185796299287254	-101.3312831	298647.79606064624	4339983.956501273	-150809.5356	841868.2904346975	3202.2508962222223	5.9057999999995445
338	76	55838	9	39.185842214240544	-101.3223229	299421.9081244397	4339969.182041629	-148268.6744	841870.7301798267	3200.2298002222224	20.82778800000051
342	76	55842	7	39.18600085057015	-101.3130731	300221.34220274596	4339966.357	-145645.507	841914.0047422074	3197.0260860000003	4.265300000000025
357	76	55857	6	39.18608634802334	-101.2781291	303240.0014271604	4339899.393805739	-135736.6414	841892.7465355264	3155.0839693333332	0.9843000000005304
376	76	55876	10	39.18626436977894	-101.2342183	307033.4165576628	4339824.733935894	-123285.028	841896.9649128362	3132.423196	1.9685999999996966
416	76	55916	9	39.18665073865815	-101.1416026	315034.3112781646	4339674.504	-97022.40424	841928.9309323067	3069.847234888889	15.748800000000301
432	76	55932	10	39.186628231260144	-101.1035172	318323.90978791623	4339594.968182815	-86222.98002	841883.5526422764	3043.179996	18.37360000000035
441	76	55941	6	39.18666788847576	-101.0835711	320046.8638345597	4339559.575926333	-80567.04047	841880.2667775555	3022.0394193333336	3.9372000000003027
443	76	55943	9	39.186717563248465	-101.0788702	320453.0327376147	4339555.765940492	-79234.00107	841894.3510419009	3021.1280304444444	5.2496
445	76	55945	8	39.186742027367146	-101.0749712	320789.87291089597	4339550.764236691	-78128.3745	841899.9896350229	3016.8171610000004	3.609099999999671
447	76	55947	7	39.18671477056024	-101.0698616	321231.1518192317	4339537.648	-76679.51174	841885.8506889698	3016.196114571429	4.265300000000025
449	76	55949	8	39.18679925588362	-101.0650622	321645.9090765135	4339537.569253679	-75318.5276	841912.7255050518	2997.541286	4.921500000000378
451	76	55951	7	39.18672228180667	-101.059725	322106.7188107733	4339518.536405575	-73805.18346	841880.4585233582	2991.9635860000003	1.9685999999996966
455	76	55955	9	39.186799475783694	-101.0509437	322865.3967	4339509.904915393	-71315.0908	841901.7752	2935.406072555556	2.9528999999997723
457	76	55957	7	39.18669078550382	-101.0464907	323249.7514904004	4339489.147870612	-70052.50658	841858.8469897117	2928.6201312857147	1.9685999999996966
459	76	55959	9	39.186756259900406	-101.0425745	323588.1733679627	4339488.7849083375	-68941.98001	841879.7861025948	2963.8016693333334	24.853575000000009
460	76	55960	7	39.18692470032119	-101.0394394	323859.3942225623	4339501.382179818	-68052.81461	841938.8274354036	2966.0905574285716	5.2496
463	76	55963	9	39.18681493793552	-101.0328572	324427.65544216405	4339476.428231898	-66186.47431	841894.1549327798	2974.902386	18.373599999999897
465	76	55965	6	39.18674024738704	-101.027695	324873.35316092585	4339458.151043182	-64722.75089	841863.3593258432	2975.339852666667	18.045499999999972
467	76	55967	8	39.18683673963471	-101.0238305	325207.38345780066	4339461.401	-63626.8631	841895.8498	2978.470474	18.37360000000035
470	76	55970	6	39.18706914591482	-101.014996	325971.03462947265	4339470.194355923	-61121.55721	841974.5977603829	2944.5257943333336	0.6561999999998989
471	76	55971	1	39.186162190793915	-101.0147911	325986.4896045985	4339369.139370669	-61064.23209	841644.2395253695	2944.143011	0
473	76	55973	9	39.186834327056246	-101.0087265	326511.97288596956	4339432.112737307	-59344.00075	841885.0755228673	2942.320233222222	0.3281000000001768
476	76	55976	7	39.18686353484206	-101.0022803	327068.8351778425	4339423.035157215	-57516.08314	841891.6964900505	2938.0497252857144	1.3123999999997977
479	76	55979	9	39.186877597927385	-100.9954022	327662.96384531655	4339411.495018961	-55565.71148	841892.6728399277	2908.419483	22.553593999999975
481	76	55981	7	39.186963736058516	-100.9908108	328059.7478798803	4339412.335193787	-54263.72743	841921.3493	2943.744603857143	20.26017499999989
483	76	55983	9	39.186833008770755	-100.9867643	328408.94592941855	4339390.157251187	-53116.3892	841871.4360425049	2938.0640471111114	20.26017499999989
484	76	55984	7	39.186958592966036	-100.983587	328683.6849425986	4339398.085	-52215.35429	841915.3784967382	2926.8123002857146	19.932075000000168
489	76	55989	6	39.18697065731286	-100.9721726	329669.6207462159	4339377.911107834	-48978.68853	841913.6172612209	2885.8122993333336	22.225493999999344
491	76	55991	9	39.186913320080905	-100.9677729	330049.49790017866	4339363.288	-47731.16278	841890.4735089467	2875.563549	23.209793999999874
492	76	55992	3	39.18743737311575	-100.9637962	330394.23890390317	4339414.002841013	-46603.20454	842079.2840845842	2879.3454483333335	20.913094
493	76	55993	5	39.18656145952897	-100.963184	330445.01493876043	4339315.641499265	-46430.15451	841760.0577531607	2890.859571	3.280999999999949
495	76	55995	8	39.18699233058688	-100.9585072	330850.00011913973	4339354.725	-45103.74179	841914.6584	2880.409586	1.3124000000002525
497	76	55997	7	39.18693351825304	-100.9526938	331351.99023988063	4339337.364	-43455.31405	841890.5018084182	2878.8979824285716	19.932075000000168
569	76	56069	7	39.18696174	-100.7863332	345721.08080892824	4339044.145554108	3717.800768018346	841865.5539764501	2864.7564037142856	6.561999999999898
584	76	56084	8	39.18670685092453	-100.7499912	348859.46231138316	4338954.631187196	14022.98254364413	841776.1846972874	2847.1529598750003	12.989479000000301

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
585	76	56085	3	39.187612365482074	-100.7493134	348919.94609738066	4339054	14215.008571202	842105.9878325645	2829.8340646666666	12.139700000000175
615	76	56115	9	39.186958122949555	-100.6787496	355013.2284002409	4338866.151178517	34224.156471680	841885.9869759106	2730.747135555556	16.46077699999978
633	76	56133	6	39.18699685961227	-100.6360361	358702.5011990707	4338803.0017895345	46335.928382504	841918.4246691727	2717.0092240000004	4.921499999999924
655	76	56155	9	39.186847329884465	-100.5848148	363126.2138247456	4338707.816905935	60860.312781011	841893.2347091049	2690.1177834444447	18.757476999999653
672	76	56172	7	39.18672831256061	-100.545066	366559.0975524244	4338635.344629421	72131.564938387	841878.0650437914	2665.389251	1.9685999999996966
33	77	56273	6	39.182576878378654	-102.0324492	238066.16487495037	4341419.253740928	-349641.1652	842565.7084170812	3665.4107093333337	22.41907299999957
38	77	56278	10	39.182648657868505	-102.0208813	239065.8190030414	4341393.836143531	-346360.7225	842548.9445287371	3688.721011	44.12944999999945
43	77	56283	7	39.18284460769259	-102.0091138	240083.17434145752	4341381.757190789	-343023.0896	842577.0625114974	3722.8532074285713	19.93207499999926
48	77	56288	8	39.18304946103886	-101.9972	241113.18774899538	4341370.380917203	-339643.9635	842608.3116311174	3728.876186	18.045499999999265
49	77	56289	1	39.18218239530433	-101.9969884	241128.28274711707	4341273.527235397	-339587.9987	842291.8692045007	3730.5166859999995	0
53	77	56293	7	39.18301692679475	-101.98716	241980.44547003304	4341338.124336374	-336797.2553	842560.2821990162	3737.4761557142856	16.56248800000003
58	77	56298	8	39.18314688596885	-101.9743386	243088.58743794332	4341316.109745291	-333161.1191	842561.8310143269	3733.38428	18.202988000000005
63	77	56303	6	39.18322379850046	-101.9640759	243975.47557436585	4341295.592307847	-330250.7694	842553.5582767185	3697.7613693333333	19.0297999999999796
68	77	56308	8	39.18344564574637	-101.9520546	245014.8171578188	4341286.312234352	-326841.102	842592.2419149282	3698.075799	0.9843000000000757
73	77	56313	7	39.18344537443414	-101.9392985	246116.83053830385	4341250.454439095	-323224.076	842547.9621	3675.9114717142857	19.357900000000427
78	77	56318	6	39.18363955475119	-101.928283	247069.1601799981	4341241.195686129	-320099.768	842580.9021666293	3662.8187193333333	1.3124000000002525
83	77	56323	9	39.183666541253956	-101.9167124	248068.84499460118	4341211.949624395	-316818.782	842551.4629	3657.3744466666667	15.804576999999881
87	77	56327	9	39.183847970127196	-101.9070073	248907.91820792173	4341205.144	-314066.0914	842584.8952748354	3649.487651777778	1.6404999999999745
93	77	56333	7	39.18379582421785	-101.8937765	250050.73558196155	4341162.7674067095	-310314.702	842521.8958270403	3642.9397652857147	5.249600000000555
98	77	56338	9	39.18404331010429	-101.8819009	251077.54122094205	4341157.540755446	-306946.293	842572.9446317183	3659.501628333334	13.396323000000393
103	77	56343	7	39.184163086944096	-101.8706811	252047.23103945662	4341140.067512298	-303764.397	842580.0454540509	3659.630212285714	13.78019999999924
108	77	56348	9	39.184147515530285	-101.8588141	253072.34749608478	4341105.9263741765	-300399.5644	842536.1772970144	3649.535044	12.87464399999999
113	77	56353	7	39.184301817037955	-101.8474019	254058.77640203573	4341092.01	-297162.9583	842556.0214873791	3639.817190714286	11.348979000000327
123	77	56363	7	39.18454772648428	-101.8239739	256083.52327780228	4341055.967576254	-290518.933	842572.1965414805	3563.2648987142857	15.771767000000182
129	77	56369	6	39.184608743512044	-101.8099	257299.54858170953	4341024.942615939	-286527.9929	842551.1417666221	3591.682264666667	20.34219999999914
140	77	56380	9	39.18485473488496	-101.7839521	259541.95540874972	4340983.056577205	-279169.456	842562.4960471994	3597.2049167777777	8.911196000000473
164	77	56404	7	39.18532478284394	-101.7291024	264281.78768718796	4340891.089264405	-263614.9785	842575.0123603205	3532.9461151428573	7.221481
183	77	56423	11	39.18557314531443	-101.6835621	268216.6031064378	4340801.162435342	-250701.0579	842540.6465	3514.487890909091	39.30638
217	77	56457	7	39.1860762	-101.6042059	275073.3017588516	4340656.992373907	-228197.7597	842521.3212706413	3490.6155905714286	9.846281
232	77	56472	10	39.18639954239533	-101.5707484	277964.46204199176	4340610.359143507	-218709.8115	842559.3826350708	3419.7728478999998	17.084167000000434
260	77	56500	2	39.18751605917459	-101.5037185	283758.01612091117	4340572.173333281	-199700.2432	842816.4705408191	3271.9969359999996	21.32650000000058
261	77	56501	5	39.18656169	-101.5033884	283783.60809971334	4340465.454280308	-199609.2354	842468.2893629397	3261.268066	16.404999999999745
275	77	56515	9	39.18703581607986	-101.4706558	286612.49573767406	4340440.483985764	-190326.5728	842572.9112532887	3235.0583443333335	10.171099999999957
279	77	56519	6	39.18696392025047	-101.4611347	287434.70722628385	4340410.125	-187627.0315	842527.5617836188	3278.2308359999997	25.59180000000015
283	77	56523	9	39.18704757741986	-101.4521946	288207.1999214173	4340398.476219398	-185091.8332	842540.2673892312	3296.0160433333335	16.890588000000207
287	77	56527	8	39.187138581413606	-101.4425623	289039.50906091963	4340386.107172265	-182360.3271	842554.5437	3288.6053580000003	19.515387999999803
291	77	56531	6	39.18718447	-101.4335269	289820.1118746627	4340370.204	-179798.2184	842553.8164746696	3284.3673996666666	15.148376999999982
295	77	56535	9	39.187237399221374	-101.4244064	290608.08620084246	4340354.962907973	-177211.9579	842555.7402558608	3270.5875642222222	17.874887999999828
299	77	56539	6	39.18725928994509	-101.4147134	291445.4232582821	4340335.038458413	-174463.4232	842545.5487683289	3235.0310026666666	5.905799999999999
302	77	56542	10	39.18733711173144	-101.4058838	292208.33682740456	4340323.391490526	-171959.6002	842557.5864270645	3212.848709	39.94617500000004
307	77	56547	8	39.18742203482265	-101.3961739	293047.3147172214	4340310.596052965	-169206.1294	842570.8566037475	3215.5711182500004	18.429376999999477
311	77	56551	6	39.18740089422424	-101.3861381	293914.1278972286	4340285.376937722	-166360.5018	842545.2164732618	3136.8777003333335	1.9686000000001513
314	77	56554	7	39.18743711587139	-101.3780887	294609.5258932678	4340271.121392503	-164077.9914	842544.2334825386	3230.861632857143	16.234387999999853
318	77	56558	10	39.18758500586347	-101.3688386	295408.9583043832	4340266.611	-161454.7799	842582.0360145336	3234.455734	2.952900000000227
322	77	56562	7	39.18753767978113	-101.3595666	296209.71711262537	4340240.464366251	-158825.7815	842548.9825660073	3231.2342607142855	12.490767000000233
327	77	56567	9	39.187611065170884	-101.3498671	297047.7473943941	4340226.840900447	-156075.3088	842559.4284	3226.440251	4.921500000000378
330	77	56570	7	39.18754871145133	-101.3409535	297817.4953853226	4340199.994409657	-153547.9897	842522.0213344786	3206.885959714286	7.218200000000252
335	77	56575	9	39.187635580526745	-101.331327	298649.25722192024	4340188.201978723	-150818.1827	842538.0396	3202.178714222222	15.148376999999982
338	77	56578	9	39.18766448000667	-101.3224247	299418.2992926601	4340171.666443804	-148293.8383	842534.3745544975	3197.1230577777778	15.476476999999704
342	77	56582	6	39.18783668539422	-101.3131071	300223.6102638809	4340170.197050018	-145651.475	842582.4816388398	3184.667652666667	15.092600000000402
357	77	56597	6	39.18785012298194	-101.2781418	303243.8264719611	4340095.187155695	-135736.9631	842534.9534261692	3154.9746026666667	0.6562000000003536
376	77	56616	10	39.188015682272656	-101.2340228	307055.0995354236	4340018.698930973	-123226.6235	842534.3605410304	3131.1764160000002	5.577700000000277
415	77	56655	6	39.18874845213084	-101.1432446	314897.9829839041	4339910.682390839	-97485.22423	842694.4129006892	3068.515878	16.890587999999752
416	77	56656	3	39.18785213096144	-101.1425508	314955.55461783207	4339809.782473238	-97289.69827	842367.3411839394	3065.287374	1.6404999999995198
432	77	56672	4	39.18797204942113	-101.103323	318344.14077890443	4339743.729227572	-86166.34263	842372.6607125752	3030.187236	0.9842999999996209
433	77	56673	5	39.18886611130404	-101.1031974	318357.2987898141	4339842.709159559	-86129.65247	842698.0749298786	3035.0759260000004	19.357899999999972
441	77	56681	7	39.18842718	-101.0836491	320044.6176899939	4339754.993552516	-80587.21088	842520.8942984341	3027.257771714286	5.249599999999646
443	77	56683	9	39.18856418406428	-101.0788506	320459.4304545671	4339760.682605071	-79226.4284	842566.6927757752	3026.851552666667	5.2496
445	77	56685	8	39.18850279219958	-101.0749471	320796.42669837247	4339746.142990977	-78119.66436	842541.0676322118	3022.1077735000003	5.577700000000277
447	77	56687	7	39.18853893043138	-101.0697799	321242.8275194178	4339739.9492500005	-76654.44648	842549.9645996633	3002.2753002857144	3.937199999999848
449	77	56689	8	39.18859448382269	-101.06504	321652.36653548805	4339736.776719821	-75310.3815	842566.3541342821	3001.601524	1.9685999999996966
451	77	56691	7	39.188477393459856	-101.0598654	322099.0131062601	4339713.610670702	-73843.24051	842519.6091137753	2994.354028857143	2.296700000000328
455	77	56695	9	39.18865923477437	-101.0509796	322866.9645131267	4339716.388177729	-71323.46254	842578.9451852512	2973.179861	22.228774999999587
457	77	56697	7	39.18851229855356	-101.0466755	323238.35141252866	4339691.676400688	-70103.17093	842522.2023289317	2964.8606511428575	45.76666900000009
459	77	56699	9	39.18859677	-101.0425144	323597.97333739523	4339692.9437699905	-68923.18403	842549.8746452731	2974.4649193333335	5.577700000000277
460	77	56700	6	39.18863710585863	-101.0395323	323855.64331817435	4339691.620949221	-68077.57326	842562.3859362537	2973.2618860000002	5.5776999999998225
463	77	56703	7	39.18852750413545	-101.0329454	324424.2955480262	4339666.675016921	-66209.9485	842517.7669247456	2972.6056860000003	4.921499999999924
465	77	56705	7	39.18858066162569	-101.0277674	324871.6612586777	4339662.556514544	-64741.67705	842533.5088102933	2972.7463002857144	6.561999999999898
467	77	56707	9	39.188652172416276	-101.0238907	325206.6853076203	4339663.009306444	-63642.34452	842556.8945	2971.5849304444446	4.265300000000025
470	77	56710	6	39.188647707862614	-101.0151119	325964.91628304904	4339645.619410829	-61153.1096	842549.4316469984	2944.963261	0.3281000000001768
473	77	56713	8	39.18867599	-101.0087852	326511.4407965121	4339636.628	-59359.12342	842555.6661329065	2942.379474	0.3281000000001768
476	77	56716	6	39.188648988242065	-101.002343	327067.8010779496	4339621.319432275	-57532.44383	842541.8234120219	2938.7840443333334	0.3281000000001768
479	77	56719	8	39.18873094182632	-100.9953948	327668.12682768726	4339617.180661901	-55562.2188	842567.4763574111	2928.845349	0.6562000000003536
481	77	56721	7	39.18875110710966	-100.9908973	328056.63646401133	4339610.876522343	-54286.91904	842572.1864509736	2926.753711	0.6561999999998989
483	77	56723	10	39.18873333633317	-100.9867384	328415.80019219324	4339601.022372729	-53107.68298	842563.3364584977	2922.1931210000002	0.3281000000001768
484	77	56724	6	39.18879381247319	-100.9836521	328682.51590231864	4339601.896062457	-52232.51472	842583.6237599887	2918.168427666667	0.6561999999998989
488	77	56728	7	39.18891465804266	-100.9747062	329455.4804687167	4339598.436545592	-49695.80499	842622.7657737425	2885.123445571429	0.6561999999998989
489	77	56729	6	39.188744473056616	-100.972135	329677.1523951759	4339574.712788141	-48966.83648	842559.4491571933	2882.0533670000004	0.32809999999972206
491	77	56731	10	39.18873927225066	-100.9679016	330042.7809427547	4339566.188	-47766.46499	842555.3736499944	2872.308797	2.624800000000505
492	77	56732	7	39.18868894269329	-100.9642216	330360.50753325416	4339553.708084556	-46723.02472	842535.1957797761	2872.233802714286	0.9842999999996209
495	77	56735	9	39.18873491609283	-100.9585097	330853.96441696107	4339548.1350039365	-45103.37105	842549.1405654429	2893.4789026666667	19.932074999999713
497	77	56737	7	39.188800305999685	-100.9526167	331363.1130469546	4339544.4109656344	-43432.34184	842570.1691691022	2886.549743142857	0.6562000000003536
568	77	56808	6	39.188887385536056	-100.7870438	345663.91987050464	4339259.074791382	3516.216173485624	842566.6629	2870.2013013333335	0.9843000000000757
569	77	56809	1	39.18799481148676	-100.7866843	345693.0165516448	4339159.399805734	3618.195267582345	842241.6871663345	2868.834218	0
585	77	56825	11	39.18884187240808	-100.7484378	348998.1970049147	4339188.998094763	14463.023465190	842553.7893994357	2830.041761909091	20.01410000000078
615	77	56855	9	39.188768701805124	-100.6788493	355008.3351052955	4339067.256665225	34195.026470183	842545.1885332059	2746.9403287777777	2.6248
633	77	56873	6	39.18873785693808	-100.6360067	358708.5328700186	4338996.178504519	46343.178342077	842552.3414	2721.7119906666667	2.9528999999997723
655	77	56895	9	39.18869271979005	-100.5848017	363130.92388893664	4338912.604637323	60862.484466060	842565.1546684206	2686.7088244444444	16.788876999999957
672	77	56912	2	39.18796566767066	-100.5447062	366592.5082952648	4338772.140374782	72232.349731319	842328.8654965614	2667.1938010000003	0.3281000000001768
673	77	56913	5	39.18891544184509	-100.5444421	366617.1213260516	4338877.160295849	72306.320584389	842674.884	2669.063971	1.9685999999996966
33	78	57013	7	39.18437583279296	-102.0324871	238069.57172737224	4341619.058539811	-349643.315	843220.7997240298	3683.4160561428575	25.102931
38	78	57018	9	39.18443996763247	-102.0209169	239069.37079540768	4341592.7848628545	-346362.337	843201.2441777469	3671.0609555888889	6.8901
43	78	57023	6	39.184667609938245	-102.0092002	240082.43115700092	4341584.3688018888	-343039.0322	843241.0858810563	3693.0072003333335	13.452099999999973
48	78	57028	9	39.18475309806992	-101.9974767	241095.53603283822	4341560.284921405	-339714.5154	843229.5639793021	3718.522808222222	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
53	78	57033	6	39.184789597160076	-101.9872994	241974.8892635278	4341535.297213159	-336828.6167	843206.1672302216	3737.0240026666665	0.32809999999972206
58	78	57038	8	39.185004058034444	-101.9744305	243087.41243018638	4341522.525926422	-333178.7231	843238.3084506316	3729.735808	18.859187999999904
63	78	57043	7	39.18504433389035	-101.9639999	243988.65078926363	4341497.465757624	-330220.9994	843216.1044879446	3709.6120288571424	0.9842999999996209
68	78	57048	8	39.18521911449033	-101.9519296	245032.0296478445	4341482.823541296	-326797.7293	843237.4847706938	3697.6656734999997	0.6562000000003536
73	78	57053	7	39.18524869	-101.9393954	246114.9476	4341450.901576069	-323243.5955	843204.8405746084	3674.739686	19.029799999999796
78	78	57058	6	39.185330462855404	-101.928334	247070.8251201108	4341429.0356609365	-320106.8085	843196.6978461281	3661.8891026666665	1.3123999999997977
83	78	57063	9	39.18551509335873	-101.9168882	248060.26050568017	4341417.635067586	-316860.6263	843225.0742955179	3659.8355612222226	17.445076999998946
87	78	57067	9	39.185642908675106	-101.9070256	248912.72931852195	4341404.4395808065	-314063.5694	843238.4553546028	3650.690685111111	0.6561999999994441
93	78	57073	7	39.18557841226277	-101.8937877	250056.08704522147	4341360.671677583	-310310.3117	843170.9361398825	3635.2997224285714	3.9372000000003027
98	78	57078	8	39.185813834047394	-101.8820111	251074.26994006103	4341354.377426305	-306970.1124	843217.9169854654	3663.4362308750005	12.74012300000004
103	78	57083	6	39.185956878684486	-101.8707799	252045.0060294719	4341339.454078007	-303784.9514	843233.4495706713	3661.4286690000004	22.717643999999382
108	78	57088	9	39.186029406332466	-101.8588592	253075.04748501588	4341314.944	-300404.6011	843221.4815991545	3643.8866202222225	5.905800000000454
113	78	57093	7	39.18606273525682	-101.8475674	254050.62071717062	4341287.926	-297202.7303	843197.6629	3635.7726551428573	6.233899999999721
123	78	57103	8	39.18636416073751	-101.8240926	256079.5554312091	4341257.915035307	-290545.3632	843233.8953729327	3562.499547	16.09986700000036
129	78	57109	6	39.18634252691968	-101.8101415	257284.6569301896	4341218.042588752	-286589.6651	843183.1198261946	3597.6000950000002	24.49266499999976
140	78	57120	9	39.18666066479944	-101.7838007	259561.1887936358	4341183.115	-279119.6436	843219.5558223533	3588.1242024444446	17.34992800000009
164	78	57144	7	39.18717128267811	-101.7285816	264332.94915810926	4341094.696321613	-263460.6486	843245.8346839254	3541.585456857143	15.765205000000151
184	78	57164	11	39.18744717852898	-101.6819373	268363.12302653136	4341005.023362236	-250233.9065	843218.6220018278	3539.735185909091	12.56623000000036
217	78	57197	7	39.18800540014061	-101.6046816	275038.3689	4340872.310877933	-228326.6049	843224.8823091501	3496.191884428572	13.124000000000251
232	78	57212	10	39.18822349093287	-101.5702385	278014.25304148137	4340811.5631635	-218559.7653	843222.2785	3423.305173	14.485614999999598
260	78	57240	6	39.18859190599816	-101.5041445	283724.5227636173	4340692.605	-199818.0792	843209.0860529009	3316.6945458333334	26.631876999999804
275	78	57255	10	39.18885300400349	-101.4707358	286611.0857188272	4340642.372340975	-190344.5206	843234.7014503753	3243.173351	4.5934000000002015
279	78	57259	7	39.18882925110969	-101.4612048	287434.2813326398	4340617.332686172	-187642.0992	843206.8585374552	3299.721386	2.952900000000227
283	78	57263	9	39.18892005101027	-101.4521859	288213.5754052475	4340606.291749802	-185084.6241	843222.0081322643	3296.329561111111	15.906287999999222
287	78	57267	9	39.18894226710782	-101.4426518	289037.16757121694	4340586.516	-182381.2265	843211.4308596848	3295.46921	17.546788000000106
291	78	57271	7	39.18904755064978	-101.4336577	289814.3637686841	4340577.299901342	-179830.7331	843232.4066730051	3288.395374	9.186799999999948
294	78	57274	10	39.18901673493644	-101.4245122	290604.2341	4340552.704495988	-177237.633	843203.7879635987	3271.0244476000003	20.827787999999146
299	78	57279	7	39.18912949300316	-101.4148364	291440.33066073654	4340542.904	-174493.8334	843226.7101474848	3215.516864571429	47.49247500000001
302	78	57282	10	39.189192434242784	-101.4059441	292208.5968117709	4340529.460486006	-171972.3282	843233.2122801497	3227.532824	13.123999999999796
307	78	57287	8	39.18918397381383	-101.3962093	293049.4309443626	4340506.2422297215	-169212.0778	843212.4358439702	3187.8183696250003	70.20355699999936
311	78	57291	8	39.189291258183374	-101.3857806	293950.52957677405	4340494.384	-166254.839	843232.8579672177	3154.015457	35.26746899999989
314	78	57294	6	39.189311863343306	-101.3781003	294613.98614574235	4340479.233602291	-164077.0659	843226.8426933727	3235.2978573333335	3.6091000000005806
318	78	57298	10	39.18940253497852	-101.368883	295410.3983	4340468.445610259	-161463.348	843243.8689397252	3234.6854040000003	3.280999999999949
322	78	57302	7	39.18935918513901	-101.3596611	296206.81424505834	4340442.852867095	-158848.6325	843212.3475148518	3233.2497321428573	14.787467000000106
326	78	57306	2	39.18969929723282	-101.3500109	297041.3340647282	4340458.943601985	-156111.6315	843319.9874017907	3214.572874	0
327	78	57307	6	39.18940591061799	-101.3499882	297042.4524136074	4340426.328640146	-156105.815	843213.1282260435	3219.5129663333337	16.460776999999325
330	78	57310	7	39.189403351277285	-101.3409976	297819.00683278486	4340405.945743721	-153556.5872	843197.3633652431	3218.4252367142853	0.9843000000005304
334	78	57314	1	39.190258273571644	-101.3313923	298651.10384247574	4340479.448695231	-150831.2915	843493.0606740844	3206.754251	0
335	78	57315	8	39.18934655754949	-101.3313533	298651.8763688223	4340378.167	-150822.0911	843161.0445	3203.309201	10.171100000000024
338	78	57318	9	39.189512696716655	-101.322475	299419.20367627323	4340376.918	-148304.3764	843207.3859541254	3199.791239888889	9.5149
342	78	57322	6	39.189561067943785	-101.3131277	300226.71522306476	4340361.637	-145653.8821	843210.3579816538	3183.7861573333334	17.061199999999644
357	78	57337	7	39.18975680739344	-101.2781054	303252.28744949354	4340306.735933393	-135723.1102	843229.1223029062	3153.482528857143	1.3124000000002525
376	78	57356	10	39.18982823	-101.2338077	307078.6385235188	4340219.419	-123162.5735	843194.0258098309	3125.6971460000004	1.9686000000001513
415	78	57395	9	39.19025155399704	-101.1443714	314804.6046199941	4340079.8145585125	-97802.71726	843242.8662565885	3062.2863526666665	2.6248
433	78	57413	9	39.19027668668682	-101.1030323	318375.1863302666	4339998.938025954	-86081.19455	843211.5161	3050.292474888889	0.3281000000001768
441	78	57421	7	39.19030029546037	-101.0836594	320048.5091	4339962.910625652	-80588.06083	843202.9088103089	3020.2270574285717	18.04549999999972
443	78	57423	9	39.190420874227456	-101.078882	320461.4438150916	4339966.818073679	-79233.32318	843242.7437679756	3015.6232415555555	18.373599999999897
445	78	57425	8	39.19028877374122	-101.074942	320801.41163212794	4339944.358	-78116.28818	843191.3425399627	3010.665286	18.373599999999897
447	78	57427	7	39.19040898697543	-101.069715	321253.17315321486	4339947.377752285	-76634.08178	843230.8029311151	3005.275071714286	1.3124000000002525
449	78	57429	8	39.19041117843894	-101.065052	321655.92156232183	4339938.434181691	-75311.92064	843227.8259269162	3002.585824	0.6561999999994441
451	78	57431	7	39.19028360363569	-101.0599957	322092.3173988157	4339914.336393836	-73878.35399	843177.3564	2996.9319574285714	1.3124000000002525
455	78	57435	8	39.19043676661856	-101.0509895	322870.5751	4339913.694282757	-71324.53093	843226.1558	2982.981849	2.2952900000006818
457	78	57437	7	39.19036954705709	-101.0466594	323244.4028399779	4339897.779	-70096.80449	843198.4185	2977.620928857143	2.2966999999998734
459	78	57439	9	39.190397107775915	-101.042485	323605.0133393443	4339892.704820951	-68913.1575	843205.3616177589	2981.063374888889	5.905800000000909
460	78	57440	7	39.19037703994951	-101.0396126	323853.04853982915	4339884.890689781	-68098.73689	843195.9581257825	2980.2457288571427	6.233900000000176
465	78	57445	6	39.19038953412093	-101.0278165	324871.91476407496	4339863.416	-64753.98784	843192.1575	2979.0583193333333	3.280999999999949
467	78	57447	8	39.19045905925571	-101.0236805	325229.31975809403	4339863.148076038	-63581.16554	843214.6436884905	2974.574286	0.9842999999996209
470	78	57450	7	39.190436813554726	-101.0151102	325969.4824929432	4339844.186503094	-61151.1156	843200.8483767378	2945.2679252857142	0.9843000000000757
473	78	57453	9	39.19051481256373	-101.0088121	326513.6405870862	4339840.768	-59365.25738	843225.2040848392	2941.4817554444444	1.3123999999997977
476	78	57456	7	39.19044305728776	-101.0024375	327064.0365643755	4339820.620805518	-57557.83163	843195.1066249354	2938.237211	1.3123999999997977
479	78	57459	9	39.19055350277346	-100.9953668	327674.99936896877	4339819.410521703	-55552.89122	843231.0589149599	2902.104651666667	45.18921300000011
481	78	57461	7	39.19053926653785	-100.990964	328055.2349846148	4339809.468	-54304.50317	843223.2987044052	2926.1443824285716	1.3123999999997977
483	78	57463	9	39.19058121655589	-100.9866648	328426.6525262733	4339805.976082045	-53085.47142	843236.1127624367	2921.6499332222224	0.9843000000000757
484	78	57464	6	39.190529606950705	-100.9837089	328681.8308316666	4339794.656106661	-52247.36486	843215.6626	2918.551211	0.6561999999998989
487	78	57467	4	39.191010887005646	-100.9754176	329399.1116067929	4339832.432	-49896.07577	843386.3859499567	2885.416392	0.32809999999972206
488	78	57468	4	39.190141400923224	-100.9751388	329421.0890610614	4339735.404429438	-49817.61384	843069.6554857764	2885.416392	0.32809999999972206
489	78	57469	6	39.19051615357208	-100.9721073	329683.8240291905	4339771.296136507	-48957.79277	843204.5084162513	2882.4361503333334	0.32809999999972206
491	78	57471	9	39.19058177292577	-100.9679928	330039.34788234567	4339770.854932936	-47791.10751	843226.2800205186	2872.0098614444446	2.6248
492	78	57472	7	39.19059776390909	-100.9644518	330345.2160769892	4339765.995195279	-46787.07765	843230.3177525499	2870.9214027142857	0.6562000000003536
495	78	57475	9	39.190615724903076	-100.9585071	330858.69888715545	4339756.877182053	-45101.47549	843233.9473017615	2884.8024804444444	20.588275000000067
497	78	57477	6	39.19055126237332	-100.9526894	331361.0154660535	4339738.881167725	-43451.93183	843207.7312071407	2881.352874	22.884974999999486
568	78	57548	3	39.19002815984388	-100.7874659	345629.9632644822	4339386.403163265	3396.486585669445	842982.0069993677	2869.818518	0
585	78	57565	5	39.19025850088065	-100.7474765	349084.2560052279	4339344.621858263	14735.320721715718	843069.7382888625	2838.439034	3.937199999999848
586	78	57566	5	39.19110648125562	-100.7468642	349138.9520666378	4339437.715837134	14908.761412308618	843378.5874294549	2834.7492214000004	12.93042099999957
615	78	57595	9	39.190620097923826	-100.6789414	355004.1906457022	4339272.879998028	34168.06002761963	843219.2540093372	2747.3777954444445	2.2966999999998734
633	78	57613	6	39.190483439669265	-100.635981	358714.24286266207	4339189.870150076	46349.33877294368	843187.9257791422	2724.9383073333333	2.296700000000328
655	78	57635	4	39.19003889013544	-100.5847905	363134.5013524706	4339061.990235386	60864.533474563685	843055.3057254563	2683.707074	0
673	78	57653	6	39.19039386513717	-100.5440389	366654.73326294834	4339040.646908242	72419.16338031818	843213.4919721253	2655.5998406666668	3.937199999999848
33	79	57753	6	39.18620316	-102.0325916	238067.33483520677	4341822.205	-349664.1995	843886.4686476382	3696.0180646666668	2.9529000000006818
38	79	57758	11	39.18630402802349	-102.0209202	239075.98755476243	4341799.716178225	-346354.4319	843879.9103516801	3678.086604272727	22.806230999999116
43	79	57763	6	39.18635808867505	-102.0092659	240082.98120193713	4341772.210432649	-343049.7499	843856.7851300518	3654.5680979999997	12.139699999999266
48	79	57768	9	39.18656857003323	-101.9976079	241090.87495144113	4341762.187154624	-339743.2595	843891.0051025444	3722.3870971111114	6.233900000000176
53	79	57773	7	39.18655463606667	-101.9874031	241972.38827039377	4341731.521	-336849.8948	843849.1458527659	3726.907586	19.029799999999796
58	79	57778	7	39.18676162810433	-101.9744927	243088.44666079342	4341717.8014152665	-333188.3394	843878.4171446859	3736.512479142857	17.54678800000056
63	79	57783	6	39.186906894216015	-101.9639386	244000.71561674858	4341704.045542241	-330195.1861	843894.0015752658	3699.4018693333337	19.357899999999518
68	79	57788	9	39.18698554053129	-101.9518767	245042.98767643765	4341678.756067269	-326774.8337	843880.4148536382	3697.123397111111	0.6561999999998989
73	79	57793	6	39.18702483249328	-101.939498	246112.48525864712	4341648.3489610525	-323264.817	843851.8477038421	3683.1609193333334	1.312399999999343
78	79	57798	7	39.187158865378144	-101.9283948	247072.12751220603	4341632.165808485	-320116.0569	843862.5858	3660.6782574285717	0.9842999999996209
83	79	57803	8	39.18731114473435	-101.9169502	248061.3291629923	4341617.176008204	-316870.3998	843879.1861872702	3649.879549	1.3124000000002525
87	79	57807	9	39.18744806351013	-101.9070376	248918.11925434356	4341604.852	-314059.2238	843895.7134966325	3647.6284184444444	7.874400000000605
93	79	57813	7	39.187401691460614	-101.893813	250060.3698897369	4341563.131602158	-310309.7303	843834.8375149505	3632.393693857143	4.2653
98	79	57818	9	39.187586807207346	-101.8818267	251096.46450234123	4341550.676271478	-306910.3651	843862.8170006011	3656.9318762222224	1.9685999999996966
103	79	57823	6	39.18765776	-101.8708287	252046.76770211392	4341528.390718085	-303791.7349	843852.8646602335	3651.317720666667	2.952900000000227
108	79	57828	9	39.18787779618528	-101.8589408	253074.47088315518	4341520.3429888915	-300420.1462	843894.7057071232	3650.6673535555556	4.265300000000025

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
113	79	57833	8	39.18791655	-101.8476115	254053.27444635416	4341493.823753381	-297207.7093	843872.7403827538	3637.958036	4.5934000000002015
123	79	57843	7	39.18815656576253	-101.8242954	256068.23892965566	4341457.422	-290595.7372	843887.1057454968	3564.2426367142857	5.905799999999999
129	79	57849	7	39.188236976041814	-101.8101166	257293.32590437142	4341428.263279461	-286575.1895	843872.7798398522	3589.1566758571435	1.6404999999999745
140	79	57860	9	39.188467398183796	-101.7836162	259583.2909623428	4341383.175427475	-279060.4211	843876.8089589967	3590.050514	20.9984
164	79	57884	7	39.1890174804874845	-101.7282356	264369.0062862601	4341298.724868564	-263355.8955	843917.0380415414	3542.9639455571429	11.709889000000203
184	79	57904	4	39.188740071059364	-101.6807859	268466.8309823562	4341145.59	-249903.006	843686.2799	3534.6934820000006	2.2966999999994187
185	79	57905	7	39.189666133469565	-101.6799135	268545.2270571735	4341246.153579501	-249652.4904	844021.1256681518	3529.762607714286	10.873234000000139
217	79	57937	6	39.18986178517036	-101.6051683	275002.2458317166	4341079.574700029	-228458.8229	843901.9582406664	3505.6599130000004	2.6247999999995955
232	79	57952	10	39.19006006362795	-101.5696821	278068.0890193869	4341014.055	-218396.5343	843889.6635327721	3430.098483	2.296700000000328
260	79	57980	7	39.190377734704015	-101.5047519	283677.5318152871	4340892.275392339	-199985.4306	843860.5879404176	3329.822686142857	16.132676999999603
275	79	57995	9	39.19063926237236	-101.470816	286609.56128754653	4340840.828293596	-190362.618	843885.2303991471	3252.5387832222223	28.13457500000004
279	79	57999	6	39.19068508375175	-101.461302	287431.47556901607	4340823.549987839	-187664.9101	843882.7513766275	3303.275802666667	3.6091000000005806
283	79	58003	8	39.19071849896557	-101.4522195	288216.0779223432	4340805.989625936	-185089.587	843876.8795640565	3302.4282110000004	6.561999999999898
287	79	58007	9	39.19077991391533	-101.4427535	289033.8886615797	4340790.722785163	-182405.4524	843880.7061729273	3292.9523184444447	11.811599999999544
291	79	58011	6	39.190923734597526	-101.4337323	289813.51523396384	4340785.720068406	-179847.2611	843915.659	3283.506684	16.234387999999853
294	79	58014	9	39.190822189306424	-101.4245852	290603.2884494909	4340753.2695142245	-177253.9592	843861.2835702846	3263.8491193333334	6.561999999999898
299	79	58019	6	39.191013319821074	-101.4148622	291443.67658346595	4340752.058	-174496.643	843912.6511202734	3186.444861	4.921499999999924
302	79	58022	9	39.190965360506816	-101.4059884	292209.9948264711	4340726.347351761	-171980.718	843878.8084082073	3220.51512955555556	6.233900000000631
307	79	58027	9	39.19099920405797	-101.396312	293045.8857611873	4340707.957347358	-169237.0015	843873.5391451179	3150.530305888889	0.6562000000003536
311	79	58031	1	39.19033608901262	-101.3850834	294013.8046	4340608.768520753	-166054.7725	843612.0425614804	3189.479786000003	0
312	79	58032	8	39.191203686824636	-101.3841684	294095.36834181077	4340702.987250927	-165793.3726	843926.3139385388	3204.300063	19.515388000000257
314	79	58034	6	39.19104426656382	-101.378134	294616.1144946215	4340671.597	-164082.7546	843857.6639248964	3238.360124	1.6405000000004293
318	79	58038	9	39.19115536347124	-101.3689605	295408.78766859963	4340663.174	-161481.4578	843882.2013533688	3234.8669526666667	15.476476999999704
322	79	58042	7	39.19113955	-101.3597739	296202.22134357167	4340640.715686748	-158876.731	843860.7625788023	3230.4243224285715	3.9372000000003027
327	79	58047	8	39.191275294852154	-101.3500077	297046.1428337775	4340633.862351585	-156107.3705	843893.7982	3217.607799	3.609099999999671
330	79	58050	7	39.19124964	-101.3410854	297816.72106855235	4340611.067215357	-153577.5893	843869.7338226925	3220.440708142857	3.937199999999848
334	79	58054	9	39.19129824621591	-101.3314608	298648.1627	4340595.0308769625	-150848.5486	843871.8221040687	3206.0615954444443	6.233900000000176
338	79	58058	8	39.19130760576649	-101.3225268	299419.83997866313	4340576.2548975665	-148315.4061	843860.9899	3187.314326	14.108299999999872
342	79	58062	6	39.19135727285251	-101.3132268	300223.2402687025	4340561.222004875	-145678.415	843864.5062484415	3172.5585753333335	13.507877000000008
357	79	58077	6	39.19162693261715	-101.2781282	303255.53813677013	4340514.355386031	-135726.095	843910.0653	3153.170052666667	0.9843000000000757
376	79	58096	4	39.19111371643306	-101.2336756	307093.56253720727	4340361.8163643862	-123122.9597	843661.8977150638	3124.351936	1.6404999999999745
377	79	58097	6	39.19204790851794	-101.2336199	307100.93081710127	4340465.385	-123105.5869	844001.9633796844	3123.9144693333337	1.3123999999997977
414	79	58134	7	39.19207254637762	-101.1456887	314695.60990795284	4340284.620470828	-98173.79273	843907.2662798471	3063.9093540000003	18.859187999999904
415	79	58135	1	39.19126091591845	-101.1450783	314746.2013860152	4340193.289	-98001.7975	843611.1131219019	3060.864586	0
433	79	58153	9	39.19209015938001	-101.1027216	318406.6974667397	4340199.5924593685	-85990.94451	843871.5190212522	3049.490452666667	1.3124000000002525
441	79	58161	7	39.19217641912662	-101.0836908	320050.5805668358	4340171.203399631	-80594.90814	843886.0356	3021.5394574285715	5.577699999999368
443	79	58163	8	39.19216187531941	-101.0789441	320460.5104214675	4340160.174163714	-79249.05065	843876.6975315842	3017.8424735000003	2.6248
445	79	58165	8	39.192105578699696	-101.0750108	320800.08292123943	4340146.1404324435	-78133.86408	843852.9016079333	3007.722639	20.26017499999989
447	79	58167	6	39.192177266847814	-101.0695634	321270.74863488274	4340143.339179395	-76589.24299	843874.5128411138	3005.6891026666667	0.3281000000001768
449	79	58169	8	39.19223853504971	-101.0650668	321659.26903348917	4340141.280416781	-75314.21911	843893.1814964832	3002.5448109999998	0.32809999999972206
451	79	58171	7	39.19212448	-101.060096	322088.2987314072	4340118.850621236	-73904.93139	843847.7009050678	2997.072571714286	0.32810000000063155
455	79	58175	9	39.192219146731105	-101.050994	322874.6612259922	4340111.528065766	-71324.07395	843875.1274626758	2986.2036082222226	2.9529000000006818
457	79	58177	7	39.19222674770897	-101.0467009	323245.4729	4340103.989270901	-70106.79182	843874.6596701186	2981.136286	4.5934000000002015
459	79	58179	9	39.192223944616174	-101.0425027	323608.05553190724	4340095.498178485	-68916.44842	843870.5293976396	2987.224363777778	4.593400000000656
460	79	58180	7	39.192237939911635	-101.0395813	323860.4042386061	4340091.369254069	-68088.11385	843873.4927807315	2987.4639228857143	4.921500000000378
463	79	58183	8	39.19225685915617	-101.0324812	324473.66988246096	4340079.692979002	-66074.95816	843875.3062379614	2984.376274	1.6404999999999745
465	79	58185	7	39.1922305	-101.02788	324871.00266392506	4340067.865033137	-64770.35936	843862.4995559821	2981.3237717142856	0.9843000000000757
467	79	58187	9	39.19224986663935	-101.0234554	325253.19195491925	4340061.473750862	-63515.8067	843866.5281681592	2974.355552666667	0.9842999999996209
470	79	58190	6	39.192242973679924	-101.0151619	325969.46624529397	4340044.749	-61164.28961	843858.5091530115	2944.4711110000003	1.3124000000002525
473	79	58193	8	39.19238022261463	-101.0089038	326510.30703812384	4340047.983104747	-59389.75098	843904.4620821164	2932.322388	22.225494
476	79	58196	7	39.192352809822324	-101.0024738	327065.58374532196	4340032.650706643	-57566.62244	843890.4745	2936.5498395714285	1.3123999999997977
479	79	58199	8	39.19239180140448	-100.9952394	327690.49681405537	4340023.198104669	-55515.36325	843900.3125841478	2864.86995	25.431031000000075
481	79	58201	7	39.19235617421515	-100.9910333	328053.67501154187	4340011.255110198	-54322.81721	843884.8791060044	2924.5038824285716	1.6404999999999745
483	79	58203	9	39.19232732940707	-100.986441	328450.23257981427	4339999.3504578668	-53020.73749	843871.7503974695	2920.1187998888889	1.9686000000001513
484	79	58204	6	39.19226786333228	-100.9836748	328688.99755510886	4339987.517732588	-52236.45695	843848.5472	2917.2934943333335	1.9686000000001513
487	79	58207	9	39.192405450916716	-100.9760111	329351.2279649988	4339988.329325404	-50063.39754	843894.4663405177	2884.4776614444445	2.296700000000328
489	79	58209	6	39.19227620749029 5	-100.9720708	329691.2207351826	4339966.572736063	-48946.28506	843845.3297582407	2882.326783666667	0.32809999999972206
491	79	58211	10	39.19239460192121	-100.9680088	330042.33195496915	4339972.087367608	-47794.46795	843886.3439224167	2874.7039270000005	1.3124000000002525
492	79	58212	6	39.19243029277824	-100.9642161	330369.98055788653	4339968.942734521	-46719.07635	843897.4291266683	2871.280750333334	0.3281000000001768
495	79	58215	8	39.19235963	-100.958473	330865.8250925107	4339950.365715087	-45090.73488	843868.8902960415	2875.345363	20.913093999999546
497	79	58217	7	39.19231608180544	-100.9528663	331349.96307860443	4339935.083738349	-43501.02097	843850.3887605396	2865.305268142857	2.6248
568	79	58288	4	39.19274932551135	-100.7883733	345557.54403761233	4339689.959722908	3139.0542352093618	843972.7607844456	2857.245726	1.6404999999999745
586	79	58306	11	39.192435729391526	-100.7458747	349227.2532512123	4339583.596	15189.0514571449	843862.7293380881	2835.5663693636366	7.874400000000151
615	79	58335	9	39.19247675938171	-100.6789931	355003.5395757902	4339479.023274607	34152.5238194687	843895.2510946068	2744.279073222222	9.186799999999948
633	79	58353	7	39.19234063393745	-100.6359075	358724.30882064346	4339395.874	46368.9948570414	843864.1716177339	2725.0476740000004	3.281000000000404
655	79	58375	3	39.19286083664593	-100.5847756	363141.2638282218	4339375.156881306	60866.4085299792	844082.7924264042	2685.8944073333337	0.3281000000001768
673	79	58393	7	39.19210217401587	-100.5435107	366703.5847399313	4339229.463063551	72567.25147186934	843835.8985504195	2664.880696	20.726076999999805
33	80	58493	6	39.187944020088274	-102.0326067	238072.5015011268	4342015.495368599	-349660.1448	844520.3237541337	3715.7565606666667	27.22901899999988
38	80	58498	11	39.188142992971336	-102.0210373	239072.67842036666	4342004.189707813	-346378.9196	844549.8600483049	3674.9401252727275	3.9372000000007574
43	80	58503	7	39.18820561876083	-102.0093661	240081.1456773667	4341977.584220504	-343069.4613	844529.7876770408	3646.878371428572	20.509530999999242
48	80	58508	9	39.188330250706734	-101.9976838	241090.79047555258	4341957.960378109	-339756.5848	844532.6622211646	3719.5070108222222	22.556874999998854
53	80	58513	7	39.18845359834098	-101.9874511	241975.20117820273	4341942.453	-336854.7247	844540.6815	3721.5173717142857	3.609100000000126
58	80	58518	8	39.18854114876941	-101.9745967	243085.94992305935	4341915.632163291	-333209.7086	844526.6652954839	3727.891886	1.9685999999996966
63	80	58523	6	39.188622275729465	-101.9639071	244009.66723521324	4341894.372174194	-330178.5019	844518.4193106908	3689.5041859999997	0
68	80	58528	9	39.18880374469507	-101.9517969	245056.4565862368	4341880.360538421	-326744.0809	844542.1016554398	3697.3056748888885	0.6561999999998989
73	80	58533	7	39.18883935127003	-101.9395403	246115.3619488044	4341849.887178831	-323268.7993	844512.6179748958	3684.488943142857	0.32809999999972206
78	80	58538	6	39.18898601627997	-101.9284748	247071.77175489356	4341835.210547204	-320130.7392	844528.0828188381	3660.467336	0.6561999999994441
83	80	58543	9	39.18913108205442	-101.9171084	248054.1694359641	4341819.636144588	-316907.358	844542.3189465369	3650.070940666667	2.624800000000505
87	80	58547	2	39.18855999	-101.9070781	248918.5865	4341728.392306102	-314065.9112	844300.6787	3639.7904740000004	1.9685999999996966
93	80	58553	6	39.18910064910613	-101.8938826	250060.3763520402	4341751.913980656	-310322.2672	844453.6222824542	3635.1981676666664	3.937199999999393
98	80	58558	4	39.188972347350514	-101.8815279	251127.1611685189	4341703.654918688	-306819.8492	844366.2866083633	3645.9062580000004	2.9528999999997723
103	80	58563	7	39.18950264100867	-101.8708306	252053.09677500313	4341733.183126124	-303784.5917	844524.5543898245	3644.6463540000004	5.577699999999368
108	80	58568	9	39.18969280420035	-101.8590244	253073.60422409797	4341722.041894981	-300436.3975	844555.7819770401	3651.8339313333336	0.32809999999972206
116	80	58576	5	39.19006141	-101.8399308	254724.2326206372	4341711.083462144	-295021.2571	844629.4092307637	3583.636159	44.500203000000056
123	80	58583	8	39.1899178	-101.8245057	256056.1654100093	4341653.488732055	-290648.3672	844528.9898659914	3576.358901	13.78020000000015
129	80	58589	6	39.19012726710678	-101.8100165	257308.48190727917	4341637.820826757	-286539.3919	844560.6959191045	3605.0370283333336	12.083922999999231
140	80	58600	9	39.19025900657756	-101.7835049	259599.01761694322	4341581.750883607	-279022.0147	844528.7731026767	3581.5665771111111	5.577700000000277
164	80	58624	6	39.190717030970205	-101.7279834	264396.47581989877	4341486.719339414	-263278.2507	844535.1120177339	3545.0909710000005	2.296700000000328
217	80	58677	6	39.19158807854622	-101.6055172	274977.6225187101	4341272.056341004	-228552.3376	844531.3336062084	3508.5034463333336	1.9685999999996966
232	80	58692	9	39.191870830166096	-101.5691647	278118.4836625011	4341213.778046888	-218244.4105	844547.7435100785	3436.2882717777784	17.46804400000019
260	80	58720	7	39.19226798060643	-101.5055061	283618.18761161796	4341103.886739168	-200194.1	844550.4213531814	3334.3223432857144	17.773176999999578
275	80	58735	10	39.192393684041384	-101.4707854	286617.52163939166	4341035.489321498	-190349.3474	844523.9421825779	3279.904146	23.29510000000073
279	80	58739	7	39.19254236619755	-101.4613926	287429.2526638933	4341029.912584123	-187685.819	844559.1581289987	3310.8767860000003	9.5149
283	80	58743	8	39.19244964725373	-101.4522031	288222.69296424417	4340998.100842912	-185080.5577	844507.1486441286	3307.390724	2.296700000000328

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
287	80	58747	9	39.19264191266495	-101.4428323	289032.64753732696	4340997.579462271	-182423.1682	844558.8031	3285.807029555556	9.842999999999847
291	80	58751	6	39.19270960194082	-101.4337542	289816.9484988797	4340983.9933763845	-179849.0722	844565.9261059901	3284.792836	1.6405000000004293
294	80	58754	10	39.19264542198099	-101.4246719	290601.22005999804	4340955.839365805	-177274.1017	844525.2773391891	3266.419236	5.577700000000277
299	80	58759	6	39.192769930530076	-101.4149637	291440.1065845761	4340947.266718842	-174521.2246	844552.4138	3199.1860776666667	32.72797500000024
302	80	58762	9	39.19270297037722	-101.4060607	292208.8770566397	4340919.378387976	-171997.1084	844511.597	3201.782806888889	32.967488000000685
307	80	58767	8	39.192841684561294	-101.3963956	293044.0759205257	4340912.653401865	-169256.4291	844544.5293540404	3158.046166	26.162694
312	80	58772	5	39.19244355391364	-101.3829039	294208.20855986665	4340837.733	-165432.0255	844375.5130341301	3229.065051	7.218200000000252
313	80	58773	3	39.19338418055206	-101.3825099	294244.9845181283	4340941.242	-165318.1844	844717.2971	3219.3850073333333	3.280999999999949
314	80	58774	6	39.192817162941935	-101.3781438	294620.4344014467	4340868.400159441	-164081.5456	844503.1857776849	3235.680640666667	4.265300000000025
318	80	58778	9	39.192896380611444	-101.3690386	295407.09540779376	4340856.592964318	-161499.7497	844516.2339	3238.470584333333	1.9685999999996966
322	80	58782	7	39.192936660083994	-101.3598812	296198.1456	4340840.425671079	-158903.2552	844515.2671260842	3229.088018	15.804577000000336
326	80	58786	8	39.19305714652441	-101.3500471	297047.8752860662	4340831.724804533	-156114.7138	844542.6302436278	3221.462974	2.9528999999997723
330	80	58790	7	39.19308100397584	-101.3411666	297814.95828568836	4340814.518583981	-153596.7667	844536.6626947306	3209.042045428572	3.6091000000005806
334	80	58794	9	39.19314759328406	-101.3315558	298645.2337795951	4340800.507502045	-150871.6826	844545.3172	3203.902332888889	23.04574399999956
338	80	58798	9	39.19311805031764	-101.3225879	299419.70924397116	4340777.337453247	-148329.0677	844520.2649629979	3187.2738603333332	15.148376999999982
342	80	58802	6	39.19310458981224	-101.3133409	300218.34026357654	4340755.413679057	-145707.2693	844500.8772309477	3181.7814663333334	12.523576999999932
357	80	58817	6	39.19330765293495	-101.2781178	303261.1247637841	4340700.880347869	-135720.029	844521.9978	3159.8414193333333	17.389300000000276
377	80	58837	10	39.193528551529774	-101.2334451	307120.0795583523	4340629.353	-123053.5289	844540.8351	3122.5290124000003	15.906288000000131
413	80	58873	1	39.19459029795629	-101.147547	314541.7313898223	4340567.868988076	-98697.29145	844825.9301821616	3073.0042860000003	0
414	80	58874	8	39.19364821489318	-101.1468183	314602.19764409284	4340461.815219678	-98491.92776	844482.1517370472	3066.647349	10.171100000000024
433	80	58893	10	39.193938386577955	-101.1024116	318438.2258164525	4340404.106073567	-85900.8913	844544.1768661264	3034.255676	21.65459999999939
441	80	58901	6	39.193980990602896	-101.0837279	320051.98720973695	4340371.56577737935	-80603.4179	844543.1142216439	3026.304719333333	2.6248
443	80	58903	9	39.193946969186975	-101.0789774	320462.18493316835	4340358.366910827	-79256.53841	844526.6807969776	3019.961452666667	1.3124000000002525
445	80	58905	8	39.19393437753699	-101.0751043	320796.65790609276	4340349.302860326	-78158.4096	844518.8479	2991.020299	0.6562000000003536
447	80	58907	7	39.19394915345862	-101.0694674	321283.53316438175	4340339.810581982	-76560.15911	844519.5811	2985.8585824285715	0.6561999999998989
449	80	58909	8	39.19404554112103	-101.0651113	321659.99272913055	4340341.927	-75324.98369	844551.1509898555	3002.9139235000002	0.32810000000063155
451	80	58911	7	39.19398288116075	-101.0601927	322084.63729339547	4340325.303491719	-73930.46446	844524.4247929861	2997.3538002857144	0.32809999999972206
455	80	58915	8	39.19403841386855	-101.0510821	322871.6275406817	4340313.619200601	-71347.25903	844537.5925016036	2981.864258	19.932075000000168
457	80	58917	7	39.19410842	-101.0466638	323253.3871216967	4340312.762077056	-70094.48856	844559.7515371004	2985.026614571429	1.9685999999996966
459	80	58919	9	39.19405365318209	-101.0425084	323612.1400119143	4340298.587000187	-68916.33931	844536.7338859421	2977.6547804444444	19.932075000000168
460	80	58920	6	39.19400575566163	-101.0395547	323867.1133051092	4340287.525864853	-68078.93776	844517.1386	2991.0339693333335	1.9685999999996966
463	80	58923	9	39.194058020477414	-101.0319721	324522.12762471725	4340278.615931536	-65928.96527	844530.7541825878	2974.4011221111114	20.260175000000345
465	80	58925	6	39.19407388187839	-101.0279967	324865.5014316477	4340272.685908309	-64801.81455	844533.7605079866	2975.3671943333334	20.26017499999989
467	80	58927	9	39.19412125	-101.0233454	325267.3330051409	4340268.963707116	-63482.98015	844547.8263883818	2973.8816304444445	0.9843000000005304
470	80	58930	7	39.19408261351616	-101.0152434	325966.97528968565	4340249.084955543	-61185.8319	844528.3790406482	2942.7368681428575	2.6247999999995955
473	80	58933	8	39.194154722484996	-101.0089426	326511.31953680696	4340245.006768682	-59399.31692	844550.586	2918.0213295000003	0.6561999999998989
476	80	58936	7	39.194223437115255	-101.0025421	327064.26943372365	4340240.399333304	-57584.52357	844571.6156123254	2913.3751991428576	45.84541300000001
479	80	58939	8	39.19413742521356	-100.9951215	327704.9430522414	4340216.718064748	-55480.61396	844535.8284	2881.972983	46.75425000000041
481	80	58941	7	39.194172130849225	-100.9910588	328055.90209723986	4340212.853579095	-54328.69203	844546.088	2917.2163212714286	22.881693999999698
483	80	58943	9	39.194093393862666	-100.9860639	328487.0925142965	4340194.649332819	-52912.55151	844514.5656616598	2909.7209463333334	24.522193999999672
484	80	58944	7	39.194177765760614	-100.9836735	328693.7449328413	4340199.492194928	-52234.73814	844543.9465	2904.620085	25.178394000000026
487	80	58947	8	39.19422463675141	-100.9766505	329300.4028333616	4340191.441815674	-50243.45918	844557.1778824986	2881.6842545000004	0.9843000000000757
489	80	58949	7	39.194157690653256	-100.9721461	329689.2632633805	4340175.536523863	-48966.36808	844530.4215234937	2881.7955741428577	0.3281000000001768
491	80	58951	9	39.194148884307026	-100.9679909	330048.1034	4340166.758	-47788.25336	844525.0730671237	2875.6189614444443	0.32809999999972206
492	80	58952	6	39.194092956437615	-100.9637901	330410.7771979091	4340152.681084005	-46597.21006	844502.5970647119	2870.4058170000003	1.3123999999997977
493	80	58953	1	39.19506903265635	-100.9635846	330430.86889312445	4340260.629404259	-46538.3343	844857.8867084736	2871.7182170000005	0
495	80	58955	9	39.19413804038431	-100.9585142	330866.5355142363	4340147.824939495	-45101.30807	844516.4347618648	2864.354194777778	3.609100000000126
497	80	58957	7	39.19424763029562	-100.9530927	331335.0259315234	4340149.883638043	-43564.07399	844553.7757	2849.6295875714286	20.913094
567	80	59027	3	39.194938517182536	-100.7891522	345495.07328177703	4339934.256412047	2918.128266156655	844769.8266	2860.936851	0.6561999999994441
568	80	59028	5	39.19392647350079	-100.7887719	345525.6985529772	4339821.285693723	3025.99142	844401.3508256539	2859.755691	1.6404999999999745
586	80	59046	3	39.19356452280271	-100.7449493	349309.59267307445	4339707.336506439	15451.21711360028	844273.8775009991	2841.1042996666665	1.6404999999999745
587	80	59047	9	39.194543346577944	-100.7441729	349378.73268171155	4339814.680961779	15671.13262649568	844630.3986776785	2834.4420468888893	16.126114999999572
615	80	59075	9	39.194237143749 83	-100.6791592	354992.8128968771	4339674.664346397	34104.60334530914	844536.1514	2762.511954777778	30.368936000000303
633	80	59093	6	39.19416292292279	-100.6358835	358730.0378478271	4339598.081707581	46374.66386526999	844527.6834211873	2716.681124	9.842999999999847
655	80	59115	9	39.19412390344605	-100.5847472	363146.1671524582	4339515.293463946	60873.40818411884	844542.6962149816	2687.060985111111	1.6404999999999745
673	80	59133	7	39.19393856286448	-100.5429894	366752.0703881297	4339432.504523281	72713.21690840048	844504.9340828877	2680.341236714286	3.280999999999949
33	81	59233	7	39.18978584677347	-102.0326833	238072.72745899876	4342220.171276286	-349673.0552	845191.1669376286	3728.4341884285714	3.9372000000003027
38	81	59238	10	39.18994887779549	-102.021078	239075.85099596088	4342204.770989932	-346381.8895	845207.4832716724	3695.5776450999997	22.963718999999855
43	81	59243	6	39.190062963167016	-102.0094735	240078.7095454175	4342184.068698889	-343091.218	845206.3900499933	3664.0819043333336	23.79053099999919
48	81	59248	9	39.19010307713875	-101.9977614	241090.59376862028	4342154.975984881	-339770.3619	845178.3827749884	3720.9744443333334	19.932075000000168
53	81	59253	6	39.19022882908239	-101.9875204	241975.7126114653	4342139.710368706	-336866.1928	845187.2462214772	3723.9000026666668	0.6562000000003536
58	81	59258	8	39.19040021170151	-101.9747146	243082.5399340637	4342122.332104086	-333234.665	845203.9222350747	3729.532386	0.6561999999994441
63	81	59263	7	39.19047769082751	-101.9637379	244031.0165088534	4342099.854293918	-330122.1638	845193.3352603376	3701.5970145714286	18.701699999999962
68	81	59268	9	39.19060966708158	-101.9518039	245062.3820845348	4342080.846060772	-326737.9967	845199.6191	3686.4419193333333	20.014099999999416
73	81	59273	7	39.19075057	-101.9396555	246112.29339552642	4342062.364351935	-323293.0116	845208.8463583839	3678.395657428571	20.342200000000048
83	81	59283	1	39.19018541950031	-101.9171463	248054.66161471402	4341936.777255506	-316913.5396	844926.3076505072	3652.586374	0
103	81	59303	6	39.191370373160936	-101.8708277	252059.91935369035	4341940.499052758	-303775.9981	845204.5480962227	3641.0372540000003	1.9686000000001513
108	81	59308	9	39.191502742996285	-101.8590825	253074.92863743752	4341923.108473806	-300445.4204	845214.9307811606	3652.2349424444446	0.6562000000003536
116	81	59316	7	39.191575279292834	-101.8403437	254693.83345514396	4341880.244533394	-295132.2154	845181.8777435742	3614.9289308571433	14.38062299999956
123	81	59323	8	39.19177085989511	-101.8247475	256041.69167428408	4341859.833676368	-290709.5541	845204.4042762535	3588.375564	5.5776999999998225
129	81	59329	6	39.19187344132923	-101.810045	257312.0302192899	4341831.725823824	-286540.6316	845196.5337875099	3605.3558321666667	13.396323000000393
140	81	59340	9	39.192049596468436	-101.7833876	259615.25316185868	4341780.1975866435	-278981.9311	845180.3480281995	3586.218670555556	14.436400000000049
164	81	59364	7	39.192450779745 13	-101.72805	264396.5204991919	4341679.339123626	-263290.8781	845166.5311776975	3536.2725804285715	7.444588999999269
186	81	59386	5	39.19335667	-101.6767778	268828.18444012955	4341647.7938068835	-248750.8581	845356.4747080692	3545.41054	4.750888000000004865
216	81	59416	3	39.193986733082255	-101.6062534	274921.6908464973	4341540.1313146725	-228753.5658	845406.4525601614	3508.9376320000006	3.937200000001212
217	81	59417	4	39.19301407808833	-101.6059302	274946.5025320436	4341431.365448861	-228664.9712	845051.5315	3510.0064177500003	8.861981000000014
232	81	59432	1	39.19281902401609	-101.568876	278146.4070435893	4341318.318	-218159.715	844892.3009391263	3443.4652770000002	0
233	81	59433	9	39.19376095713608	-101.568547	278177.7814271207	4341422.064739867	-218063.6452	845234.4853890364	3442.709917888889	10.499199999999291
259	81	59459	6	39.19427130003618	-101.5062633	283558.9394501295	4341328.056533786	-200403.2844	845281.4311705444	3359.343718	5.577699999999368
260	81	59460	1	39.193342938637855	-101.5059478	283583.3362037394	4341224.258	-200316.3891	844942.7482730631	3355.7346180000004	0
275	81	59475	9	39.19420991123254	-101.4708787	286614.95677587274	4341237.302664766	-190371.0814	845185.4086	3303.7664944444446	24.108787999999095
279	81	59479	6	39.19438350462442	-101.4614384	287430.8472251933	4341234.378322339	-187694.0793	845229.5969	3303.002386	18.045500000000175
283	81	59483	9	39.19430305662272	-101.4522139	288227.32658582146	4341203.8460966805	-185078.9291	845181.9855255166	3306.2469304444444	5.249600000000555
287	81	59487	8	39.19443283900509	-101.4429814	289025.1365133065	4341196.710827716	-182460.9459	845211.1590632193	3283.5608205000003	16.562488000000485
291	81	59491	6	39.19449650812703	-101.4338018	289818.1635	4341182.442	-179858.1737	845216.6202195443	3284.902202666667	0.9843000000000757
294	81	59494	9	39.19447030475974	-101.4248	290595.5739857971	4341158.688	-177306.0017	845189.9499283658	3259.036986	6.233900000000176
299	81	59499	6	39.194533204579926	-101.4150472	291438.10658907983	4341143.173331749	-174540.702	845194.5687331874	3216.6005320000004	20.49968799999988
302	81	59502	9	39.19450646588548	-101.4061486	292206.6014763743	4341119.758351869	-172017.7825	845168.4024451174	3227.7362460000004	43.138588
307	81	59507	8	39.19467009355827	-101.396433	293046.21217757126	4341115.682218923	-169262.8005	845210.3121	3220.39993	40.513787999999975
313	81	59513	5	39.194386064641826	-101.3823722	294259.80453375366	4341052.132492392	-165276.8667	845081.8364124706	3205.1629660000003	2.9528999999997723
314	81	59514	6	39.19461918828733	-101.3781125	294628.39280225127	4341068.343447577	-164068.6069	845159.2412656402	3220.701782	18.859187999999904
318	81	59518	9	39.19471364921596	-101.3691023	295406.8654537997	4341058.442887021	-161513.8	845178.0044305612	3234.216950111111	20.397976999999628
322	81	59522	7	39.19477408174303	-101.3599804	296194.8913924381	4341044.591386586	-158927.3784	845184.4336516409	3225.4001740000003	4.593399999999292
326	81	59526	8	39.19480171179266	-101.3500896	297049.22154705075	4341025.455994738	-156123.0531	845177.8915362583	3216.831843	17.218688000000384

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
330	81	59530	7	39.194947209919995	-101.3412601	297812.23112716735	4341021.864276254	-153619.3651	845216.2955	3210.4481882857144	0.6562000000003536
334	81	59534	9	39.19495116344254	-101.3317058	298637.43490779214	4341001.025224445	-150910.4697	845202.2329410557	3195.1056073333334	2.952900000000227
338	81	59538	9	39.194978643953775	-101.3226732	299417.6392799412	4340984.039659619	-148349.4628	845197.8367175752	3186.3198184444445	2.296700000000328
342	81	59542	7	39.194974241581384	-101.3133502	300222.83218721976	4340962.952840267	-145706.187	845181.6275	3181.9972311428573	2.6248
357	81	59557	7	39.19508927975689	-101.2780853	303268.90028427175	4340898.557286077	-135707.5151	845170.6377271484	3163.4661431428571	2.6248
377	81	59577	10	39.19535192128127	-101.2333115	307136.60551323695	4340831.448	-123012.5817	845204.5470477039	3123.760372	13.179776999999983
413	81	59613	8	39.19557324275607	-101.1482547	314483.20387221244	4340678.415198998	-98896.58858	845184.5656341331	3076.941486	5.249599999999646
433	81	59633	10	39.195767634227096	-101.1021026	318469.62878009974	4340606.515026031	-85811.11186	845209.9249319959	3035.404026	23.951299999999972
440	81	59640	5	39.19636644939724	-101.085557	319900.1065287028	4340639.961121872	-81119.37933	845413.2383	3027.201526	0.6561999999994441
441	81	59641	15	39.195932579079965	-101.0836485	320063.82251727115	4340588.014426952	-80578.7617	845253.6215813255	3027.245272666667	1.3124000000007072
442	81	59642	8	39.19567450454891	-101.0811483	320279.08796100377	4340554.409086561	-79870.19181	845157.5191436642	3024.158399	3.609100000000126
443	81	59643	15	39.19572102885887	-101.0789289	320470.8884546184	4340555.173141114	-79240.87066	845172.5770229184	3020.639526	3.9372000000003027
444	81	59644	7	39.19566242809742	-101.0764326	320686.3275685871	4340543.726295183	-78533.18145	845149.1420157137	2999.849703857143	26.16597499999989
445	81	59645	15	39.19573257	-101.0746437	320841.0017562492	4340547.972454361	-78025.91319	845173.1873347895	2990.820704333333	1.9686000000001513
446	81	59646	6	39.195705737996704	-101.0718749	321080.0570444979	4340539.524107755	-77240.92523	845161.1287204877	2987.944361	1.6404999999999745
447	81	59647	14	39.195788540188396	-101.0695566	321280.4924301631	4340544.139137231	-76583.51922	845189.3769332896	2986.1866824285717	1.3124000000002525
448	81	59648	7	39.195694928525164	-101.0672737	321477.41456765344	4340529.249145709	-75936.36374	845153.4376956723	2992.9947574285716	20.26017499999989
449	81	59649	15	39.195786664142894	-101.0650488	321669.79895736557	4340535.049823706	-75305.45309	845185.0459	3003.162732666667	1.3124000000002525
450	81	59650	7	39.19574927630055	-101.0625278	321887.42306840594	4340525.941954189	-74590.74338	845169.4198	3000.822286	1.9685999999996966
451	81	59651	12	39.19584517732004	-101.0603475	322075.96853968105	4340532.302513904	-73972.4652	845202.6114	2978.9694589166666	23.86927500000047
453	81	59653	1	39.19577239083619	-101.0544186	322587.8301649934	4340512.599147539	-72291.54512	845171.4895963316	2994.588386	0
454	81	59654	6	39.19579270697535	-101.0532393	322689.7284	4340512.545808423	-71957.17057	845177.9804097634	2987.0147443333335	21.900674999999865
455	81	59655	16	39.19582925902849	-101.0510762	322876.63379009994	4340512.372291619	-71343.84401	845189.6374613305	2971.703411	2.6248
456	81	59656	7	39.195783884364424	-101.048663	323084.93003558234	4340502.621997444	-70659.69747	845171.2908209605	2985.132075285714	19.60397499999999
457	81	59657	13	39.19586248370299	-101.0464628	323275.1500410213	4340507.0522388015	-70035.79465	845198.2595385263	2988.6068706153847	4.5934000000002015
458	81	59658	7	39.196293316205974	-101.0439007	323497.5000104821	4340549.876320425	-69308.97227	845353.2240787151	2992.713528857143	2.2966999999998734
459	81	59659	10	39.19595786	-101.0424647	323620.67392065516	4340509.848170368	-68902.16484	845230.0262002215	2987.099504	21.90067500000032
460	81	59660	7	39.19580227008185	-101.039515	323875.03565113374	4340486.842076159	-68065.98756	845171.2233663106	2992.619786	0.9843000000000757
463	81	59663	13	39.1961906	-101.031802	324542.12216253637	4340514.979189542	-65878.82371	845307.1096916653	2965.343318692308	0.9843000000005304
464	81	59664	7	39.196370268247854	-101.029967	324701.04413132917	4340531.3691976005	-65358.40218	845371.2450437088	2963.4071681428572	2.2966999999998734
465	81	59665	14	39.19608669263304	-101.0278799	324880.5855	4340495.859964178	-64766.92202	845266.5476106771	2965.2410127857142	22.22877500000004
466	81	59666	7	39.196294363070024	-101.0252852	325105.19405612245	4340513.897739042	-64031.05997	845340.3804197833	2976.2616574285717	3.6090999999999671
467	81	59667	16	39.19610867553827	-101.0231362	325290.32723339525	4340489.142955007	-63421.93356	845271.3118907731	2972.339105	3.9372000000003027
470	81	59670	13	39.19616069757537	-101.0157441	325928.8557460215	4340480.6907936875	-61326.07311	845285.3399468252	2938.3129263846154	4.921500000000378
471	81	59671	7	39.19634457447293	-101.0135954	326114.8824513215	4340496.973544606	-60716.69776	845350.8926437913	2938.2840824285713	0.6561999999994441
472	81	59672	6	39.196409070609064	-101.0113084	326312.5461957415	4340499.745936808	-60068.25112	845372.9040682614	2920.0987493333337	21.569294
473	81	59673	15	39.19617664187778	-101.0090347	326508.3421922815	4340469.593210551	-59423.7791	845286.8289898203	2917.0397636666667	0.9843000000000757
474	81	59674	7	39.19650006479335	-101.0065969	326719.6737806472	4340500.824935588	-58732.34247	845403.0531365329	2915.683617	1.3124000000002525
475	81	59675	6	39.196566315829905	-101.004345	326914.3177989244	4340503.874217241	-58093.82144	845425.7359385263	2895.016051166667	24.276119000000563
476	81	59676	13	39.196291942860626	-101.002368	327084.3763267605	4340469.6476764865	-57533.53834	845324.6560500177	2888.3788826153846	4.265300000000025
477	81	59677	8	39.19663788453145	-100.9997722	327309.40939587663	4340503.092983886	-56797.28332	845449.0326996698	2892.9233200000003	22.96371900000031
478	81	59678	7	39.196669830242456	-100.9974023	327514.15218272153	4340502.124953665	-56125.35869	845459.2383941759	2902.231517	0.6562000000003536
479	81	59679	16	39.196316239403934	-100.9951595	327706.98428044113	4340458.613623984	-55489.73592	845329.1615	2902.744173	2.952900000000227
480	81	59680	8	39.19678683531467	-100.9926498	327924.8767992945	4340506.075553079	-54777.82705	845499.0317600439	2900.1808920000003	2.952900000000227
481	81	59681	10	39.19625630872883	-100.9910878	328058.4762272178	4340444.228316686	-54335.37604	845304.9579977944	2898.950517	3.609100000000126
483	81	59683	9	39.19594247394804	-100.9859743	328499.3336611426	4340399.706000825	-52885.79087	845187.7689218415	2892.5343392222226	1.6404999999999745
484	81	59684	6	39.19610218615465	-100.983606	328704.2575337385	4340412.952627584	-52214.19844	845244.5944095198	2888.5060003333338	1.6404999999999745
487	81	59687	8	39.19597248631822	-100.9769076	329282.43411579187	4340385.916790198	-50315.13828	845193.7113713598	2879.4695795000002	5.577700000000277
489	81	59689	6	39.19605695055761	-100.9721616	329692.5157	4340386.360957194	-48969.47743	845221.9544584281	2858.0506646666668	0.3281000000001768
491	81	59691	10	39.19595389414989	-100.9680146	330050.40893556224	4340367.137340835	-47793.78584	845182.2933114656	2856.36609	22.635618999999968
493	81	59693	6	39.19604813929662	-100.9635048	330440.1122	4340369.149299036	-46515.09516	845214.3423043813	2851.7073980000005	3.280999999999949
495	81	59695	8	39.19597628575499	-100.9585839	330864.9275505544	4340351.978131241	-45119.92698	845185.7774926579	2859.78481	24.932318999999552
497	81	59697	6	39.196039365337974	-100.9532985	331321.53374658787	4340349.1277297605	-43621.36933	845206.2459388205	2863.404163	23.209793999999874
567	81	59767	7	39.19624542	-100.7896035	345458.96510238014	4340080.073982709	2790.1320598463584	845245.6613088917	2861.6399224285715	0.9843000000005304
587	81	59787	9	39.195986721219406	-100.7430118	349482.08482449304	4339972.945308577	16000.011094353844	845156.1314706248	2839.0945048888893	13.78020000000015
588	81	59788	2	39.196901042155794	-100.7423544	349540.8109822524	4340073.329791618	16186.203768901384	845489.1506455439	2830.823833	1.9686000000001513
615	81	59815	9	39.19599577950009	-100.6793014	354984.14623941935	4339870.073216476	34063.45805	845176.4233942126	2751.7134546666666	19.079015
633	81	59833	7	39.19597584575904	-100.6358743	358734.46311600157	4339799.272815467	46376.11945	845187.7774	2723.572630142857	26.37595899999951
655	81	59855	8	39.195925190061196	-100.5847828	363146.59256469883	4339715.260118725	60861.82914580563	845198.5248974558	2687.8903490000002	1.3123999999997977
673	81	59873	5	39.195500397029264	-100.5425722	366791.05329071253	4339605.228236693	72829.95961460844	845073.9236832855	2674.772911	5.2496
674	81	59874	2	39.19638545523833	-100.5422391	366821.4882516094	4339702.9651847975	72923.51005780502	845396.4333394804	2669.654551	1.3123999999997977
33	82	59973	6	39.19157818949823	-102.0326525	238082.0481310906	4342419.043589041	-349655.7497	845843.5939171872	3733.3088169999996	3.937200000000302
38	82	59978	10	39.19170851399078	-102.0211709	239074.33801989403	4342400.369016485	-346399.8961	845848.4611323418	3698.103687	3.6091000000005806
43	82	59983	7	39.19190659496221	-102.0095786	240076.43287417773	4342389.024	-343112.3506	845877.9908350455	3674.8165551428574	5.905800000000454
48	82	59988	10	39.19197509813042	-101.9978339	241091.2076716092	4342362.988052084	-339782.2143	845860.1987026571	3709.789953	21.241194000000178
53	82	59993	7	39.19202134	-101.9875711	241977.8925257981	4342338.832719712	-336872.3133	845840.0333	3723.626586	2.6248
58	82	59998	8	39.19227907195384	-101.9747968	243082.2911198937	4342331.128	-333249.3931	845888.2595034197	3713.045361	19.357899999999518
63	82	60003	7	39.192364720603976	-101.9632543	244079.6465504578	4342307.957153459	-329976.5199	845878.655	3699.6284145714285	20.01409999999987
68	82	60008	9	39.19236436435995	-101.9518084	245068.3431665691	4342275.638215002	-326731.4176	845838.4774862438	3676.380186	1.968600000000606
73	82	60013	6	39.19250579745272	-101.9398685	246100.21860920623	4342257.798844321	-323345.6309	845848.6151027839	3663.6389693333335	0.32809999999972206
83	82	60023	9	39.19268147388657	-101.9174368	248038.49278434517	4342214.657214938	-316985.0702	845836.0456197585	3655.558230888889	17.546787999999965
87	82	60027	2	39.19362389775774	-101.9073261	248915.20146729104	4342291.192192432	-314114.4654	846145.1642300932	3632.9003740000003	1.3123999999997977
93	82	60033	3	39.193480164948774	-101.8940379	250062.4980240723	4342238.483901435	-310347.6783	846048.6230549456	3626.2475996666667	15.148376999999527
99	82	60039	3	39.1936389	-101.8800875	251268.06114261915	4342217.700606255	-306391.8645	846060.5744579491	3665.291499666667	0.32809999999972206
103	82	60043	6	39.193096373160664	-101.870804	252068.03270216196	4342132.026	-303762.1215	845832.8728295569	3638.7952373333337	0.9843000000005304
108	82	60048	9	39.19326604742685	-101.8591666	253073.84087652902	4342119.069550263	-300462.0172	845857.1837781462	3647.9248021111111	18.18002100000058
116	82	60056	7	39.19337384355517	-101.8408592	254655.56201676355	4342081.285918312	-295271.1164	845838.3220079081	3605.5330842857147	37.531359000000066
122	82	60062	7	39.19372608462248	-101.8250301	256024.0560778432	4342077.628804983	-290781.8743	845917.1404437516	3594.8965510000003	4.593399999999747
123	82	60063	1	39.19279622696226	-101.8248833	256033.51045116282	4341974.017395439	-290743.9773	845578.1421152166	3591.943651	0
129	82	60069	6	39.193633045575986	-101.8105876	257271.22184255303	4342028.499085673	-286687.5653	845838.8311823285	3588.7020230000003	11.860815000000002
140	82	60080	10	39.19392421341534	-101.7831837	259639.26080429103	4341987.741481184	-278916.9571	845862.2583176445	3585.8442720000003	18.826377999999295
164	82	60104	7	39.1942417567937 65	-101.7280717	264400.62627030123	4341878.194803743	-263290.5981	845818.6604666582	3532.912367714286	4.265300000000025
186	82	60126	3	39.194039921303904	-101.6761872	268881.43845936685	4341722.128	-248581.0829	845603.6745021694	3546.075271	9.186799999999948
187	82	60127	8	39.19494306061788	-101.6753526	268956.48842595564	4341820.246535189	-248341.3816	845930.2858913902	3548.453586	11.795195000000149
216	82	60156	6	39.19521663036264	-101.6065694	274898.3207827326	4341677.432904155	-228839.3194	845855.0158023747	3502.7124813333335	2.2966999999998734
233	82	60173	10	39.19553637674857	-101.5679524	278234.7259427414	4341617.675980984	-217889.7622	845879.5180959583	3449.4576954000004	10.63372100000015
259	82	60199	7	39.195941752490654	-101.5070227	283498.4819	4341515.285	-200613.9983	845891.2530169684	3373.3793672857146	19.735215000000608
273	82	60213	8	39.19562491366807	-101.4745267	286304.16195655393	4341402.960710621	-191401.6816	845708.0219950118	3307.4727485000003	7.21820000000252
274	82	60214	8	39.195838274157076	-101.4722758	286499.21821439767	4341421.335709012	-190762.9472	845781.1219220215	3319.6288535000003	18.53108800000018
275	82	60215	17	39.19599609	-101.4705835	286645.85807576624	4341434.865894523	-190282.7386	845835.1462733016	3322.615818	15.250087999999323
276	82	60216	7	39.19594366916387	-101.4677477	286890.6256979966	4341422.372527486	-189478.8702	845810.3219033956	3311.6267288557143	10.171100000000479
277	82	60217	7	39.19589327999824	-101.4653526	287097.3327180998	4341411.148203045	-188799.9552	845787.1485506276	3315.235828857143	5.249600000000555
278	82	60218	7	39.195825979062555	-101.4629631	287303.50554618106	4341398.065366764	-188122.6698	845757.8461	3305.6740574285714	18.373599999999897
279	82	60219	13	39.19601538250339	-101.4611027	287464.7578239583	4341414.722114741	-187594.724	845823.0823208195	3305.8290936923077	7.218200000000252

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
280	82	60220	6	39.19583967988532	-101.4584209	287695.85718542617	4341388.931625795	-186834.8185	845753.7599284907	3304.0960526666668	2.296700000000328
281	82	60221	7	39.19587685403186	-101.4560205	287903.28411183297	4341387.435421922	-186154.1812	845762.5247272134	3312.095443142857	18.045500000000175
282	82	60222	6	39.19591156938772	-101.4536058	288111.9421425251	4341385.638254904	-185469.484	845770.3834087695	3306.3927526666666	6.233900000000176
283	82	60223	15	39.19608975	-101.451953	288255.22540248954	4341401.551561355	-185000.4405	845831.9968687629	3300.1256052000003	15.250088000000233
284	82	60224	6	39.19595982	-101.4490656	288504.22044440825	4341380.384946148	-184182.1238	845779.01	3300.9725406666666	11.15539999999919
285	82	60225	6	39.19599774229584	-101.4467797	288701.7620666735	4341379.259947662	-183533.9404	845788.3380577748	3301.2459573333335	3.609099999999671
286	82	60226	7	39.19604026719944	-101.4443394	288912.6567328418	4341378.291161228	-182841.9566	845799.0574613393	3285.5193431428575	6.233900000000631
287	82	60227	15	39.19612223011813	-101.4426081	289062.4260027321	4341383.356278831	-182350.9158	845825.5312247777	3289.8783860000003	10.827299999999923
288	82	60228	6	39.19601503665632	-101.4396099	289321.0552781312	4341364.481679617	-181501.1379	845780.6902769394	3290.042436	16.404999999999929
289	82	60229	6	39.19606511490217	-101.4373333	289517.83353669173	4341364.748288783	-180855.5479	845794.5284	3288.7847193333337	17.389300000000276
290	82	60230	6	39.19606683606771	-101.4350211	289717.53516957996	4341359.569987704	-180200.0068	845790.7071054649	3287.3629526666673	8.530599999999595
291	82	60231	12	39.19623345922654	-101.4332396	289871.8960667486	4341373.930805704	-179694.5124	845847.9576680446	3279.4612110000003	6.8901
292	82	60232	6	39.19623291758587	-101.4302986	290125.90345174505	4341367.053364228	-178860.6861	845842.1419278748	3271.5047860000004	9.186799999999948
293	82	60233	6	39.19646117135866	-101.4279305	290331.1151517617	4341386.904973447	-178188.7158	845920.7430117143	3262.4273526666667	6.233899999999721
294	82	60234	16	39.19642112	-101.4251288	290572.97252498486	4341375.979572604	-177394.4836	845900.8542241559	3253.520805	6.233899999999721
295	82	60235	6	39.196694982444335	-101.4233063	290731.1900258132	4341402.165	-176877.1129	845997.1243981686	3233.226452666667	26.9042
296	82	60236	6	39.19671315181505	-101.4210837	290923.2033119369	4341399.049974906	-176246.9285	845999.5581760138	3239.2487281666668	26.133165000000019
297	82	60237	7	39.19670335058709	-101.4187095	291128.2292398636	4341392.485	-175573.8225	845991.5390657231	3235.868438857143	24.335177000000385
298	82	60238	6	39.196617117844525	-101.4163535	291331.44826755475	4341377.485	-174906.088	845955.7428600024	3231.203169333334	5.577699999999368
299	82	60239	12	39.19644330558456	-101.41466	291477.2015982451	4341354.293348547	-174426.3535	845889.3067	3227.07457766666668	17.717400000000907
300	82	60240	7	39.19657191471257	-101.4118114	291723.6091678757	4341362.015540349	-173618.4174	845930.8500857711	3218.258843142857	1.968600000000606
301	82	60241	6	39.19666358162584	-101.409404	291931.7998800779	4341366.658319226	-172935.6643	845959.7807488004	3216.001202666667	1.9685999999992418
302	82	60242	15	39.196506412701176	-101.4066028	292173.26680453034	4341342.783729126	-172141.8531	845897.4059523897	3231.158985	28.045987999999852
303	82	60243	7	39.196858607020076	-101.4047912	292330.7662634432	4341377.721217166	-171627.4104	846022.3202056846	3246.2598345714287	18.53108800000018
304	82	60244	6	39.19694649249239	-101.4024484	292533.3631280779	4341382.108365607	-170962.9911	846050.0425939482	3252.204304	16.132677000000058
305	82	60245	7	39.19705517928094	-101.4001432	292732.7747960563	4341388.896	-170309.1798	846085.4232565681	3262.203151	1.312399999999343
306	82	60246	7	39.1971061	-101.3977004	292943.89898762235	4341388.961216189	-169616.4963	846099.5379456169	3260.656393857143	4.265300000000025
307	82	60247	14	39.196835040840355	-101.3959843	293091.31540106493	4341354.954823887	-169130.5888	845997.7506633452	3254.32476692785715	18.429376999999477
308	82	60248	6	39.19734664549118	-101.3932206	293331.5112999254	4341405.431743422	-168345.8436	846179.0540473965	3247.001184333333	8.858700000000226
309	82	60249	4	39.19735393	-101.3914351	293485.7346448942	4341402.168438074	-167839.6282	846178.5070627555	3245.979426	13.475066999999854
310	82	60250	4	39.197372444564515	-101.3879866	293783.6245901837	4341396.368434091	-166861.8802	846179.0996	3200.9632859999997	18.373599999999897
311	82	60251	6	39.19738323320089	-101.3862972	293929.56620281463	4341393.722	-166382.8761	846180.0283091621	3191.120286	1.6405000000004293
314	82	60254	6	39.19641359530028	-101.3780504	294638.9761103644	4341267.371722026	-164046.996	845812.4690561411	3167.772143166667	42.15756899999951
318	82	60258	9	39.196531778742326	-101.3691454	295408.421	4341260.341818896	-161521.9959	845840.0520705205	3248.2771287777778	3.609099999999671
322	82	60262	7	39.19663011543214	-101.3601423	296186.2698906938	4341250.964	-158969.2574	845860.4828089167	3231.634074	7.218199999999797
326	82	60266	2	39.19745815235274	-101.3501249	297053.8190826365	4341320.383522428	-156127.3895	846145.1505342445	3215.563736	0.9842999999996209
330	82	60270	6	39.196713935954925	-101.3412999	297813.8606456332	4341218.048466293	-153626.9349	845859.6198816637	3211.2650791666665	13.179777000000286
334	82	60274	9	39.19671741075946	-101.3317704	298636.8993670426	4341197.211	-150925.141	845845.4217990611	3198.5688851111113	5.905799999999999
338	82	60278	9	39.19681139503145	-101.3227159	299419.1648113625	4341187.557409817	-148357.8519	845865.2034801382	3187.1947517777778	1.6404999999999745
342	82	60282	6	39.19686170821275	-101.3134726	300217.6152906224	4341172.718563549	-145737.1072	845869.03869799315	3176.7320073333335	6.890100000000075
357	82	60297	7	39.19698843619459	-101.2780256	303279.35593924474	4341109.220065802	-135687.0615	845862.0305	3157.091628857143	12.795899999999962
377	82	60317	10	39.19714608746237	-101.2330954	307160.1794565919	4341030.125725106	-122948.2847	845857.5174	3128.389535	13.803167000000003
412	82	60352	3	39.19802327843678	-101.1501273	314327.92136045755	4340954.182234963	-99424.20616	846078.6026133086	3078.1445193333334	18.37360000000035
413	82	60353	6	39.19708826	-101.149388	314389.30805455917	4340848.888881715	-99215.87108	845737.3793123878	3080.7693193333334	2.952900000000227
433	82	60373	9	39.19752780075974	-101.1018639	318494.7685382605	4340801.397912904	-85741.39149	845850.5846533565	3031.4814082222224	18.045500000000175
441	82	60381	6	39.197617550715336	-101.0837761	320057.10220894456	4340775.282422244	-80613.0826	845867.2308492833	3026.0313026666668	1.6404999999999745
443	82	60383	9	39.19758243978971	-101.0790728	320463.1982206767	4340762.055722817	-79279.65799	845850.4403	3019.3417082222227	2.6248
445	82	60385	8	39.197570303296196	-101.0751327	320803.4453530248	4340752.909038279	-78162.57447	845842.7164	3006.7896047500003	20.260175000000345
447	82	60387	6	39.19762572108084	-101.0695027	321289.80193496216	4340747.940763222	-76566.31942	845858.2526031097	2986.5772776666668	0.6562000000003536
449	82	60389	8	39.19764681805922	-101.0652497	321657.149	4340741.903	-75360.50979	845862.4914229888	3003.980249	0.9842999999996209
451	82	60391	6	39.197673876500374	-101.0603239	322082.6201686836	4340735.222465711	-73963.92674	845868.4244387469	2999.127102666667	0.9842999999996209
455	82	60395	8	39.19767896129147	-101.0511905	322871.4088157973	4340717.892874723	-71374.44576	845863.2034069616	2990.46663	23.86927500000047
457	82	60397	7	39.1976822	-101.0466681	323261.9728879849	4340709.421964266	-70092.28339	845860.9748171859	2993.1822431428573	4.2653
459	82	60399	15	39.19739899177257	-101.0420514	323659.97597085126	4340668.993830379	-68783.61606	845754.4413947995	2994.260286	0.9842999999996209
460	82	60400	8	39.19766412437332	-101.0395209	323879.1736332313	4340693.499201833	-68065.93653	845849.1314164232	2992.988899	0.9842999999996209
462	82	60402	6	39.197167441231585	-101.0345353	324308.4998700792	4340628.694216564	-66652.88538	845664.7098762628	2980.7261610000005	20.916375000000244
463	82	60403	11	39.197455976004804	-101.0323191	324500.6135	4340656.423720857	-66024.28978	845768.1993098786	2967.281517818182	20.260175000000345
465	82	60405	6	39.19776236337533	-101.0281731	324859.42972552445	4340682.407527158	-64848.55221	845876.8644005506	2973.4532776666665	20.26017499999989
467	82	60407	8	39.19773462648849	-101.0233235	325278.1771525295	4340669.967	-63473.6363	845863.4497902878	2971.8674610000003	0.9843000000000757
470	82	60410	6	39.197714087207395	-101.0154116	325961.4112599889	4340652.460844706	-61230.48215	845850.7146601026	2937.4169610000004	1.3124000000002525
473	82	60413	8	39.197686599690016	-101.0090387	326511.70948393643	4340637.189193364	-59423.69369	845836.6096978462	2915.7246295000004	2.2966999999998734
476	82	60416	7	39.1976507	-101.0026493	327063.4193699098	4340620.990659814	-57612.20805	845819.5532210341	2887.8452694285716	1.6404999999999745
479	82	60419	8	39.19770635	-100.9954995	327681.0180451796	4340613.546722282	-55585.07733	845835.5053607128	2899.852792	3.937199999999848
481	82	60421	11	39.19749246760301	-100.9906799	328096.71831331064	4340580.653765501	-54218.80676	845754.8099749219	2896.2660624545456	2.6248
482	82	60422	7	39.19696825021476	-100.9881385	328314.92070489307	4340517.653512706	-53498.65553	845562.4830214464	2894.0758884285715	2.2966999999998734
483	82	60423	13	39.197574205198855	-100.9861462	328488.45155851956	4340581.134694932	-52933.36471	845781.9822835401	2890.7227785384616	3.609100000000126
484	82	60424	6	39.197855718069626	-100.9835222	328715.74917886464	4340607.415969694	-52189.20434	845883.012	2888.232583666667	0.9843000000000757
486	82	60426	7	39.19710714899452	-100.9786257	329136.8005372455	4340515.089306449	-50801.48231	845607.7698044302	2882.5923884285717	5.2496
487	82	60427	16	39.19752906483355	-100.9768057	329295.0021958605	4340558.486787999	-50285.17856	845760.4099339382	2874.589092	4.593399999999747
488	82	60428	8	39.197172625509005	-100.9741088	329527.0415155988	4340513.849250282	-49520.81876	845629.1958207998	2858.6787027500004	21.97941899999978
489	82	60429	13	39.19746385893435	-100.971949	329714.27443834115	4340542.112	-48908.2579	845734.1014929609	2858.0674903076924	0.9843000000000757
490	82	60430	7	39.197177692128776	-100.9694624	329928.3232484063	4340505.680727267	-48203.46972	845628.6212236038	2857.519455142857	1.3123999999997977
491	82	60431	16	39.197515392142805	-100.9676229	330088.0008508688	4340539.710543074	-47681.70813	845750.6387	2856.0342167500003	2.6248
492	82	60432	8	39.19720096280906	-100.964844	330327.23271847004	4340499.605610196	-46894.04014	845634.7539059712	2854.455236	0.6561999999998989
493	82	60433	14	39.19754473909373	-100.963014	330486.0982135211	4340534.335765984	-46374.98802	845759.0141860421	2854.402505142857	3.609100000000126
494	82	60434	8	39.19730991262674	-100.9601635	330731.7063636264	4340502.944282835	-45566.96425	845672.1173016974	2857.530763	22.963718999999855
495	82	60435	16	39.197638103972466	-100.9582385	330898.7369294767	4340535.776	-45020.99283	845790.6832721562	2856.114806	25.588518999999906
496	82	60436	7	39.197456289159035	-100.9555099	331133.94592911465	4340510.507865611	-44247.49342	845723.1864171902	2864.873113571429	20.913094
497	82	60437	14	39.197674148985236	-100.9532604	331328.7416219142	4340530.497947185	-43609.56922	845801.4563308273	2871.304811	1.9685999999996966
498	82	60438	3	39.19754777216622	-100.9515052	331480.0187888541	4340513.206014923	-43112.01623	845754.6314240033	2862.4745463333334	22.225494000000253
567	82	60507	7	39.19800435151699	-100.7902591	345406.2008380153	4340276.408277569	2604.183231723225	845886.0723	2860.4601685714288	17.116976999999968
588	82	60528	11	39.197951057684385	-100.7415499	349612.5277747392	4340188.530683091	16414.064914696363	845871.6036161935	2831.611273	14.813714999999775
615	82	60555	10	39.19787730678562	-100.6789104	355021.78909418575	4340078.267924601	34173.462189087818	845861.6337294593	2782.710921	29.32557799999995
633	82	60573	7	39.19789834	-100.6358656	358739.0602476543	4340012.625651349	46377.34879887468	845887.7661237603	2730.3835174285714	14.108299999999872
655	82	60595	9	39.19773921565939	-100.5847922	363149.2982266423	4339916.601215907	60857.64420167228	845859.0084215577	2699.8878723333332	19.413677000000007
674	82	60614	7	39.197554601750696	-100.5418947	366853.44323159487	4339832.214478311	73020.00596291237	845822.3887459344	2664.967408142857	4.921499999999924
33	83	60713	7	39.19339304445554	-102.0326861	238085.88887852913	4342620.601218183	-349656.5979	846504.4562927891	3736.8241741428574	1.6404999999999745
38	83	60718	10	39.19347319363699	-102.021302	239069.54800048977	4342596.636902455	-346428.6965	846491.4161585837	3704.731307	7.874399999999696
43	83	60723	6	39.19371436	-102.0096367	240078.0812166367	4342589.863657735	-343120.3358	846536.3621	3682.0191313333335	4.265299999999115
48	83	60728	9	39.193822047622504	-101.9979138	241091.09604564798	4342568.238084598	-339796.2633	846532.9130652832	3698.2385725555555	1.9686000000001513
53	83	60733	6	39.193848719949415	-101.9876505	241977.72090513902	4342541.908650231	-336886.4115	846505.6215049432	3717.5293943333336	20.260174999999989
58	83	60738	7	39.194045810896036	-101.9749821	243072.71807293964	4342527.771346672	-333293.8959	846532.1422915531	3712.5180574285714	1.968600000000606
63	83	60743	6	39.19418186414774	-101.963079	244101.38555862175	4342509.173756401	-329918.6206	846539.6153650781	3705.7998193333333	0.3280999999972206
68	83	60748	10	39.19420497870255	-101.9517811	245077.36204028476	4342479.878104825	-326715.4389	846508.5049	3676.052086	18.373600000000806

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
73	83	60753	7	39.19425272281379	-101.9399813	246096.7733331477	4342452.031403069	-323369.8656	846485.0174702926	3645.562221714286	21.572575000000143
78	83	60758	6	39.19438068369657	-101.9285766	247082.34005611474	4342434.325450774	-320135.9589	846492.5034406674	3664.2404859999997	1.312399999999343
83	83	60763	9	39.19450858228448	-101.9176569	248026.00824864738	4342418.086039579	-317039.5613	846501.9978159022	3643.040851333333	17.54678800000056
87	83	60767	8	39.19468065	-101.9073879	248913.6276946577	4342408.667193475	-314127.4457	846530.1112112169	3632.737965	15.578187999999955
93	83	60773	7	39.19482301	-101.8940708	250064.41559242207	4342387.635768985	-310351.312	846537.6339131985	3622.284932857143	17.874888000000283
99	83	60779	8	39.194842549579484	-101.8800497	251275.5724114279	4342351.205977975	-306376.1068	846498.6746893584	3637.757484	15.771767000000182
103	83	60783	7	39.19494919450282	-101.870816	252073.5152992082	4342337.727320774	-303757.8177	846507.4851268089	3636.8685091428574	14.29203600000028
108	83	60788	4	39.19450535801741	-101.8592054	253074.83085213593	4342256.742358199	-300467.9236	846308.5157307405	3637.618452	4.2653
113	83	60793	6	39.19514037194066	-101.8477142	254069.61407229773	4342295.965675574	-297207.43	846503.1191054616	3612.0354013333335	3.6091000000005806
116	83	60796	3	39.19467535824858	-101.8411176	254637.7706107365	4342226.457347275	-295339.1255	846312.9912869162	3575.225862333333	15.44366700000046
122	83	60802	7	39.19540319476681	-101.8251006	256023.77179024692	4342263.981634183	-290795.1896	846527.9630401776	3583.263531142857	4.2653
128	83	60808	7	39.19550815	-101.8112344	257221.81591161346	4342238.373170036	-286863.5729	846523.5001742531	3590.0448894285714	7.218200000000252
140	83	60820	3	39.19519345053825	-101.7830815	259652.41315996915	4342128.357483811	-278883.1491	846324.0621247586	3576.401554	0.6562000000003536
141	83	60821	6	39.19605734	-101.7829493	259666.77988359984	4342223.899138437	-278842.3653	846638.1950095781	3577.786136	10.443422999999257
164	83	60844	8	39.196171236984654	-101.7282312	264393.3016239782	4342092.782611261	-263328.8589	846521.6026645014	3531.6175445000003	3.609099999999671
187	83	60867	8	39.196275609981036	-101.6742199	269058.68714903394	4341965.2702733325	-248015.726	846412.4541926982	3544.5791350000004	9.190080999999736
188	83	60868	4	39.197214089424214	-101.6733321	269138.44339026354	4342067.177732142	-247760.8365	846751.7971029147	3538.268132	10.873234000000593
216	83	60896	7	39.19700211996839	-101.6071065	274857.63895829994	4341876.953613768	-228985.9847	846506.4031718196	3506.714988857143	11.857533999999305
233	83	60913	9	39.19727320572796	-101.5674252	278285.7258	4341809.169061911	-217735.1099	846510.6572620746	3449.626265888889	3.609099999999671
259	83	60939	6	39.19763533646167	-101.5077044	283444.8045295973	4341704.896479468	-200802.626	846509.3315740349	3382.141199666667	0.6561999999998989
275	83	60955	9	39.19790553	-101.4710194	286613.99460997456	4341647.832606526	-190401.3342	846531.2457908624	3306.5021193333337	3.609099999999671
279	83	60959	6	39.19794426328318	-101.4615696	287430.2505184794	4341629.914914669	-187722.1385	846526.3089	3311.204886	18.04549999999972
282	83	60962	1	39.198834648319306	-101.4525373	288213.0154145557	4341707.588185729	-185159.1187	846832.5480460216	3313.9871740000003	0
283	83	60963	8	39.19794873595242	-101.452388	288223.2416445836	4341608.907020437	-185119.0564	846509.6983780855	3308.3274490000003	7.874400000000151
286	83	60966	1	39.19881480652452	-101.4432001	289019.3552925271	4341683.598294322	-182512.0325	846807.0327204304	3286.925486	0
287	83	60967	8	39.19790326	-101.4431245	289023.1627944602	4341582.244482098	-182492.8541	846474.9968768151	3290.821674	17.389300000000276
290	83	60970	6	39.198103946884125	-101.4339024	289820.23522683035	4341583.083	-179877.8014	846530.2610877248	3276.4809693333336	2.296700000000328
294	83	60974	9	39.198164753609994	-101.4248726	290600.27501907526	4341568.921652784	-177317.6304	846535.2157505064	3235.3044193333335	23.29509999999982
299	83	60979	7	39.19817194003087	-101.4152146	291434.41209524823	4341547.44	-174579.4776	846519.7248212982	3225.0083288571427	17.061199999999644
302	83	60982	9	39.19825426856473	-101.406294	292205.0837386049	4341536.0783341145	-172050.2065	846533.2253470599	3256.9531864444443	27.389788
307	83	60987	8	39.19829247348145	-101.3964332	293056.8309	4341517.747081192	-169254.4605	846529.2041185733	3258.019876	0.9843000000009852
311	83	60991	1	39.197413246798945	-101.3851606	294027.8145486339	4341394.468395316	-166060.5757	846188.9429298997	3192.104586	0
312	83	60992	7	39.19742322673464	-101.3838304	294142.7287675899	4341392.552658227	-165683.4191	846190.2254709564	3188.729843142857	10.4992
313	83	60993	7	39.197495045340766	-101.3814898	294345.08017836604	4341395.208405599	-165019.6846	846212.2502690625	3169.5959885714287	40.84516900000017
314	83	60994	14	39.19795531503046	-101.3785957	294596.3794804816	4341439.729798393	-164198.1109	846374.7559551399	3140.6728017857145	70.948344
315	83	60995	7	39.1976208	-101.3767959	294750.8445	4341398.521231905	-163688.5991	846249.8156078724	3124.286316	48.06665000000021
316	83	60996	7	39.19768818046455	-101.3744299	294955.37867409224	4341400.642727348	-163017.6653	846270.2307148895	3207.3720164285714	56.50866300000007
317	83	60997	6	39.19774705107685	-101.3722144	295146.88935877045	4341402.165093046	-162389.4215	846287.8242534554	3240.9581291666664	16.788876999999957
318	83	60998	16	39.198093678199534	-101.3695289	295379.8318365829	4341434.57	-161627.2741	846409.3937113112	3250.514589	3.609099999999671
319	83	60999	7	39.19784332550443	-101.3675101	295553.4600286438	4341402.224150348	-161055.4702	846314.7703823233	3244.930560857143	14.164076999999907
320	83	61000	6	39.19785366404737	-101.365258	295747.9942341283	4341398.291737619	-160416.9447	846314.6773371575	3237.1024073333333	3.281000000000404
321	83	61001	7	39.19790166896764	-101.3629776	295945.07707314554	4341398.481281544	-159770.3283	846328.2655041333	3239.4147311428574	3.280999999999949
322	83	61002	13	39.19818879808297	-101.3604445	296164.67955139186	4341424.648434142	-159051.5351	846428.5051025042	3238.9027509230773	8.202499999999873
323	83	61003	5	39.197980904135456	-101.358477	296334.00415430777	4341397.148435107	-158494.1684	846349.4829891232	3237.9992140000004	3.280999999999949
326	83	61006	9	39.198329805487454	-101.3502034	297049.5551855471	4341417.307327775	-156147.7622	846462.6468312712	3219.008786	3.937199999999848
327	83	61007	4	39.19833811000216	-101.3496316	297098.9565381395	4341416.948441598	-155985.6515	846464.7196186981	3218.106511	4.2653
328	83	61008	4	39.19808499157869	-101.3462904	297386.7941	4341381.375989984	-155038.9072	846367.0232116741	3209.247811	2.6247999999999955
329	83	61009	6	39.19810988457367	-101.3443891	297551.0706292256	4341379.888519471	-154499.8129	846372.9509291331	3209.57263	15.906287999999677
330	83	61010	14	39.19832860174548	-101.3415592	297796.0946672796	4341397.844940503	-153697.0636	846447.9383419902	3213.5112361428573	15.748799999999846
331	83	61011	6	39.198137341884674	-101.3396635	297959.27060887567	4341372.387	-153160.0014	846375.2019435277	3209.551304	17.11697699999968
332	83	61012	7	39.198187166207276	-101.3373864	298156.0710345836	4341372.8413645085	-152514.3215	846389.6343773315	3202.0582025714284	2.6248
333	83	61013	7	39.198267216399465	-101.3349649	298365.4339221975	4341376.334169965	-151827.6233	846414.8539969792	3201.448874	1.9685999999996966
334	83	61014	16	39.19847393	-101.3321378	298610.1826	4341392.989702824	-151025.6881	846485.5556408087	3188.997479	19.515387999999803
335	83	61015	6	39.19852698317393	-101.330223	298775.70716537087	4341394.623530435	-150482.7013	846501.7961896583	3187.948652666667	0.3280999999997206
336	83	61016	7	39.19867294616697	-101.3278973	298976.98088190146	4341405.661369869	-149823.0381	846551.2197110903	3196.413007714286	16.890587999999752
337	83	61017	6	39.19872140439555	-101.3255482	299179.99208695436	4341405.830223747	-149156.9582	846565.1211	3192.01928	21.48398800000041
338	83	61018	16	39.19870636048219	-101.3229911	299400.7887034703	4341398.495370729	-148432.0285	846555.5895338203	3186.363861	14.265788000000157
339	83	61019	6	39.198849701300695	-101.3210212	299571.3286776424	4341410.045190594	-147873.2363	846604.6694155993	3184.123554	22.63889999999992
340	83	61020	7	39.19894029273149	-101.3187418	299768.4421899963	4341415.059918339	-147226.8238	846634.0697396805	3190.9028025714288	9.186799999999948
341	83	61021	7	39.199013194433995	-101.316257	299983.23793087865	4341417.662809402	-146522.2355	846656.7241158565	3182.6534311428572	3.280999999999949
342	83	61022	12	39.198854054500984	-101.3136916	300204.3444028753	4341394.338570084	-145795.2339	846594.7861211529	3183.2119823333333	12.79589999999962
343	83	61023	6	39.19909201	-101.311701	300376.93685957714	4341416.361883503	-145230.3941	846678.3385276936	3178.317824	12.13969999999972
344	83	61024	1	39.19909911	-101.3104522	300484.8035035852	4341414.398584989	-144876.3459	846678.9916567623	3180.450474	0
357	83	61037	3	39.19833173412095	-101.2779377	303290.7031	4341258.125260738	-135659.6224	846350.9951827577	3170.207192	13.835977000000184
358	83	61038	4	39.19924788117675	-101.2778963	303296.8306289546	4341359.721111966	-135646.1986	846684.5023	3171.1849300000003	11.227581999999984
377	83	61057	10	39.198969269316265	-101.2329396	307178.6215	4341232.152715999	-122901.0474	846521.1311983705	3120.534164	15.443667000000005
412	83	61092	9	39.19929678	-101.15107	314249.8646818798	4341097.461051718	-99689.73284	846543.2835430943	3071.8012526666666	8.858700000000226
433	83	61113	10	39.19931681118556	-101.1016067	318521.5907684851	4340999.444959008	-85666.35823	846501.7294569944	3025.4625960000003	2.296700000000328
441	83	61121	7	39.19940274833924	-101.0838247	320057.4647993612	4340973.517562185	-80624.88074	846517.2645400505	3022.570628857143	3.937199999999848
443	83	61123	8	39.19938507323988	-101.0790549	320469.3354714052	4340962.094	-79272.62432	846506.7655271408	3016.530074	1.9685999999996966
445	83	61125	8	39.19938917420394	-101.0751183	320809.3067	4340954.7565448545	-78156.56387	846504.9567	3010.050099	2.296700000000328
447	83	61127	7	39.19937788712649	-101.0694971	321294.72599643667	4340942.401913995	-76562.8989	846496.2132909955	3007.243671714286	0.32809999999972206
449	83	61129	8	39.19942859	-101.06531	321656.45025068015	4340939.779045424	-75375.76257	846511.2832	3004.8415110000005	0.32809999999972206
451	83	61131	7	39.199472263516924	-101.0603357	322086.1373641946	4340934.847671579	-73965.45875	846523.2282419704	3000.5879288571427	3.281000000000404
455	83	61135	9	39.19947654	-101.0512768	322868.47117613757	4340917.573527425	-71397.15997	846517.7690547849	2998.9265971111113	2.6248
457	83	61137	6	39.19948825888989	-101.0467515	323259.30501268816	4340910.037401668	-70114.1724	846518.6244546655	2996.721036	1.6404999999999745
459	83	61139	10	39.19950389376485	-101.042395	323635.56199337385	4340903.284073007	-68879.06707	846521.0909908601	2995.5398760000003	0.6562000000003536
460	83	61140	6	39.199519830531834	-101.0393374	323899.6582029954	4340899.105767376	-68012.17712	846524.6634318543	2992.4010526666666	0.9843000000000757
463	83	61143	8	39.199479347112394	-101.0322847	324508.61977640033	4340880.9291668795	-66012.71197	846504.8870479119	2984.048174	1.9685999999996966
465	83	61145	7	39.199564237270486	-101.0282495	324857.30548415834	4340882.543443504	-64868.62156	846532.9818609986	2977.855286	1.9685999999996966
467	83	61147	9	39.19946204148788	-101.0233671	325278.6908158247	4340861.774750603	-63484.50327	846492.4333033948	2970.6006304444445	1.3124000000002525
470	83	61150	6	39.199440893711305	-101.0154266	325964.3779	4340844.145889745	-61233.2895	846479.4569223644	2934.956211	1.6404999999999745
473	83	61153	8	39.199455289871544	-101.00908	326512.4944831673	4340833.572966282	-59433.96599	846480.6184005169	2933.848874	3.9372000000003027
476	83	61156	7	39.19951262491578	-101.0027256	327061.3966056822	4340827.789148854	-57632.37401	846497.5310246776	2903.8256142857144	22.307518999999502
479	83	61159	8	39.19952937616991	-100.9957218	327666.2780347057	4340816.304228189	-55646.70841	846499.4029	2894.849267	5.2496
481	83	61161	7	39.199667958257486	-100.9911616	328060.4263657124	4340823.022065026	-54353.75004	846547.1882901153	2893.700917	1.9686000000001513
483	83	61163	8	39.19961553880759	-100.9859469	328510.63667630276	4340807.321697977	-52875.35543	846525.1231198623	2888.1232170000003	0.6562000000003536
484	83	61164	6	39.199599378238666	-100.9834352	328727.49585923634	4340800.777605457	-52163.30189	846517.8332100009	2886.4827170000003	0.9843000000000757
487	83	61167	8	39.199640745823466	-100.9772127	329264.9640600814	4340793.626	-50399.1235	846529.4949052754	2847.380169	26.743431000000328
489	83	61169	7	39.19965163028856	-100.9722291	329695.36476100725	4340785.455019111	-48986.21969	846530.8190342403	2857.1913551428574	3.281000000000404
491	83	61171	9	39.19957343200796	-100.9677128	330085.2023336895	4340768.297078863	-47705.83481	846500.0203	2858.7068646666667	2.6248
493	83	61173	6	39.19970906292598	-100.9634707	330451.86893493077	4340775.4042836465	-46503.07047	846547.2745148406	2858.542814666667	2.6248
495	83	61175	8	39.19965240562759	-100.9583875	330890.7088074019	4340759.616840636	-45061.96783	846524.1654959577	2848.795511	3.9372000000003027
497	83	61177	6	39.199657810164645	-100.9531254	331345.13877834065	4340750.409351689	-43570.13335	846523.6484351277	2851.799266	21.569294

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
567	83	61247	7	39.19978204094211	-100.7909239	345352.6893835898	4340474.841024828	2415.644987921238	846533.3156789257	2848.366402571429	2.62479999999995955
588	83	61268	6	39.19938767888728	-100.7405645	349700.6876244631	4340346.34	16693.11546566941	846394.8546920992	2823.064268	0.6562000000003536
589	83	61269	5	39.20028199484616	-100.7399024	349759.76791265816	4340444.497744978	16880.61586095694	846720.5953387326	2811.070244	15.4436670000000005
615	83	61295	9	39.19970174	-100.6781892	355087.8139731701	4340279.598748878	34377.05790560915	846526.1781	2786.5055432222225	16.257354999999734
633	83	61313	6	39.1996447844501 36	-100.6359	358739.5895372173	4340206.506627146	46366.49217473147	846523.6321345504	2731.8841843333335	3.609100000000126
655	83	61335	8	39.1995599556165 64	-100.5848554	363147.3713516871	4340118.768792926	60838.20108979106	846521.9015525394	2693.427037	3.280999999999949
674	83	61354	7	39.19938001204511	-100.5412948	366908.68748299964	4340033.9230177235	73188.23897	846487.4897886734	2658.592893857143	5.9057999999995445
33	84	61453	7	39.19533029278376 5	-102.032663	238095.08886817002	4342835.581148955	-349640.7646	847209.6669481386	3738.042831285714 3	0.6561999999998989
38	84	61458	11	39.19533522	-102.0213887	239068.94842024706	4342803.583294776	-346444.4658	847169.6481927487	3700.709695818182	21.979419000000235
43	84	61463	7	39.19549210831219 5	-102.0097224	240077.24001771046	4342787.449740145	-343136.2705	847183.9039858036	3683.347155142857	0.9842999999991662
48	84	61468	10	39.19560020368323 4	-101.9980112	241089.2136703665	4342765.9019799465	-339815.6152	847180.6445825909	3702.442153	47.48591300000044
53	84	61473	7	39.19568901442299 6	-101.9876299	241986.23825912728	4342746.132657897	-336872.0874	847175.5503048212	3705.944339571429	3.6091000000005806
58	84	61478	8	39.19576250024058	-101.9749709	243079.95109366853	4342718.301	-333282.8684	847157.1046835701	3713.947636	1.312399999999343
63	84	61483	6	39.19591071889901 5	-101.9633274	244086.20723427902	4342701.787087516	-329981.2386	847169.9210915309	3704.487419333333	18.373599999999442
68	84	61488	9	39.19607247017719	-101.9519325	245071.03316288805	4342687.605	-326750.0347	847188.9398788344	3689.795830444444	2.2966999999998734
73	84	61493	7	39.19621075457343 6	-101.9400892	246094.5076	4342669.684209969	-323391.792	847198.2615012361	3622.4925732857146	22.881694000000607
78	84	61498	7	39.19623686917303 5	-101.9286641	247081.44457405625	4342640.614258186	-320152.6311	847168.5952	3666.537186	2.2966999999994187
83	84	61503	9	39.19631719015636	-101.9177286	248026.28269759694	4342619.048	-317052.0386	847160.7122703085	3653.7164962222223	11.15539999999919
87	84	61507	8	39.19640734224286 4	-101.9074296	248916.17648408478	4342600.452163256	-314131.8497	847158.8999768645	3629.502899	5.2496
93	84	61513	6	39.19660087129571	-101.8941473	250064.10961350205	4342585.1955169765	-310365.4608	847185.1657101113	3607.151086	1.6404999999999745
99	84	61519	9	39.19671366571125	-101.8802742	251262.78004816873	4342559.522741261	-306431.9253	847180.6411862725	3633.769839	15.804577000000336
103	84	61523	6	39.19678906862212	-101.8708939	252073.26264920263	4342542.172214815	-303772.2437	847177.5969	3641.9471846666665	13.452100000000428
113	84	61533	7	39.19693297626157	-101.8478191	254066.80785991932	4342495.234	-297229.8823	847156.1028678422	3616.4302227142857	14.459367000000839
122	84	61542	8	39.19722381353341	-101.8251198	256028.41533581496	4342466.126114201	-290793.3903	847190.8749	3587.950674	3.9372000000003027
128	84	61548	6	39.19739049756963 6	-101.8119309	257168.1434963856	4342449.184092647	-287053.6389	847210.9561459096	3596.293710166667	9.977520999999797
141	84	61561	9	39.19754818273067	-101.7827663	259687.67089351887	4342388.899639455	-278784.7913	847180.4427043101	3572.471280555556	15.827543999999762
164	84	61584	7	39.19802768205117 6	-101.7284515	264380.4776952856	4342299.421889465	-263384.6334	847198.1242056822	3531.0843820000005	3.280999999999949
188	84	61608	11	39.19844616205655	-101.6722928	269232.24380494934	4342201.289	-247462.0083	847197.6362059036	3539.912061636364	4.593399999999292
216	84	61636	6	39.19878908235014	-101.6075723	274823.1124408668	4342076.461193345	-229112.4563	847158.1535528706	3506.039415333333	2.952900000000227
233	84	61653	10	39.19904560025054	-101.5669379	278333.3829887298	4342004.707931785	-217591.6922	847154.8386730565	3455.604977	4.921499999999924
258	84	61678	4	39.19979584	-101.508604	283373.7436974569	4341946.855534941	-201051.7439	847297.8791340304	3384.492583	2.2966999999998734
259	84	61679	3	39.19885076210825	-101.5081786	283407.5861357413	4341840.938076129	-200933.7174	846952.8735226748	3382.469299666667	0.9843000000000757
275	84	61695	9	39.19973237	-101.4710622	286615.82792737975	4341850.705	-190408.7105	847196.4714407997	3312.3350082222228	5.577700000000277
279	84	61699	7	39.19968799530807	-101.4616607	287427.64273528324	4341823.6753707705	-187743.4819	847161.3722327461	3319.9698431428574	4.921499999999924
282	84	61702	9	39.19980603	-101.4526333	288207.63648659666	4341815.631582916	-185183.8955	847186.4102398021	3313.8253113333335	16.890587999999752
286	84	61706	9	39.19981372259218	-101.4433391	289010.3420082006	4341794.7970653325	-182548.9404	847171.0024363649	3288.7118082222223	2.6248
290	84	61710	6	39.19990955838478	-101.4339479	289821.68514523533	4341783.603210816	-179886.2707	847187.7608922508	3274.621736	18.701700000000053
294	84	61714	9	39.19988602086845 5	-101.4248894	290603.93614540645	4341760.013	-177318.221	847161.9511620204	3219.929288777778	36.665175000000545
298	84	61718	5	39.20015366457691	-101.4153229	291430.9249598941	4341767.650329441	-174605.4389	847241.4069856879	3238.760406	22.63889999999992
299	84	61719	1	39.19931010139751	-101.4152487	291434.8348937284	4341673.848325274	-174586.4252	846934.1864195089	3228.195586	0
302	84	61722	9	39.200116605709326	-101.4063542	292205.3759	4341742.926057777	-172062.8845	847211.4028704412	3268.1260851111115	4.265300000000025
307	84	61727	9	39.20010754399209	-101.3965161	293055.0002	4341719.399482077	-169273.7587	847190.2114144949	3257.3910176666664	2.9528999999997723
312	84	61732	6	39.20046635845559	-101.3840021	294136.7894991132	4341730.713323126	-165725.1898	847298.5185038515	3216.985502666667	8.5306
314	84	61734	6	39.200296405968075	-101.3781763	294639.42111680494	4341698.626746445	-164073.9511	847226.4026	3205.6250401666666	41.91477500000019
318	84	61738	9	39.200131477087176	-101.3692836	295406.9287814369	4341660.199462858	-161553.2337	847150.9250110656	3240.602140666667	7.546299999999974
322	84	61742	6	39.200285895010644	-101.3604177	296173.05756672716	4341657.353356173	-159039.3749	847192.004	3241.205844666667	16.890587999999752
327	84	61747	9	39.200269508381794	-101.3496421	297103.6151756495	4341631.345124129	-155984.4856	847167.9514	3220.321186	1.9685999999996966
330	84	61750	1	39.19964779593417	-101.3408384	297862.13398628274	4341542.658514353	-153489.9215	846927.0721690456	3211.619974	0
331	84	61751	5	39.200503721277684	-101.3406159	297883.8039330252	4341637.164408298	-153425.0441	847238.3477605004	3208.2077340000005	2.2966999999994187
334	84	61754	9	39.20028721622854	-101.3318604	298639.32051378605	4341593.636267888	-150943.2943	847145.3205069018	3196.114697111111	7.546299999999974
338	84	61758	9	39.20043402	-101.3228826	299415.0803478025	4341590.014022118	-148397.7428	847184.45343869715	3180.6024936666668	15.804576999999426
342	84	61762	6	39.20045254679385	-101.3135124	300224.35518978094	4341571.365165548	-145741.227	847176.5137885347	3173.4575693333336	3.280999999999949
357	84	61777	3	39.201219046867124	-101.2779435	303298.2564175073	4341578.609	-135655.9156	847402.2668739847	3176.843561333333	11.860814999999548
358	84	61778	4	39.20029432508388	-101.2779066	303298.8606069508	4341475.891133632	-135647.1778	847065.5246769369	3176.067058	0.3281000000001768
377	84	61797	9	39.200742155195954	-101.2327875	307196.59917846817	4341428.6053629415	-122854.9679	847166.4369642009	3122.8514253333333	15.148376999999527
411	84	61831	5	39.201390131177328	-101.1526024	314123.0474162318	4341332.946801519	-100121.3079	847307.1041987635	3078.9100860000003	1.3124000000002525
412	84	61832	3	39.20053049254106	-101.1520194	314171.1280585389	4341236.338866824	-99957.20251	846993.4885371325	3077.9257860000002	1.9685999999996966
433	84	61853	9	39.20118678824522	-101.101328	318550.4729747714	4341206.435639456	-85585.152	847182.3342	3027.3619304444446	0.6562000000003536
441	84	61861	6	39.20119492123805	-101.0838675	320058.3371224144	4341172.5156398695	-80635.05671	847169.8324295613	3017.500702666667	4.2653
443	84	61863	10	39.20122526053484	-101.0790287	320476.2854649715	4341166.2839888455	-79263.19618	847176.7566007023	3014.7337260000004	1.3124000000002525
445	84	61865	8	39.201217604171084	-101.0751192	320813.8753630259	4341157.695224475	-78154.86655	847170.6900896393	3009.2298484999997	0.6561999999994441
447	84	61867	7	39.201276259373365	-101.069527	321296.9559873503	4341153.160485958	-76569.38673	847187.4362094402	3007.3374145714283	0.9842999999996209
449	84	61869	8	39.20118735740543	-101.0653791	321654.9339704758	4341135.120302238	-75393.53246	847151.7086	3004.103286	1.3124000000002525
451	84	61871	6	39.201255499079885	-101.0603175	322092.2068365046	4341132.732381863	-73958.50192	847172.4914583078	3001.3691193333334	1.3123999999997977
455	84	61875	8	39.20127236422328	-101.0513397	322867.54756500095	4341117.014072289	-71413.25017	847171.6784484015	3001.1503860000003	0.9843000000000757
457	84	61877	7	39.201325313977975	-101.0467667	323262.59574271995	4341113.961	-70116.72595	847187.5090112155	2998.525586	0.9843000000005304
459	84	61879	9	39.20131346903353	-101.0423776	323641.5932347309	4341104.093531647	-68872.42243	847179.9461619973	2995.7914193333336	0.32809999999972206
460	84	61880	7	39.20135179485092	-101.0392753	323909.5942271046	4341102.313	-67992.87591	847191.6384196678	2991.3073860000004	0.9842999999996209
463	84	61883	9	39.20134988113018	-101.0325721	324488.45753766934	4341089.094706967	-66092.49916	847186.1527	2980.6988193333333	3.937199999999848
465	84	61885	6	39.201343774645814	-101.0282874	324858.45475909906	4341080.125808322	-64877.78228	847180.9395150149	2975.4492193333335	2.2966999999994187
467	84	61887	9	39.20127871840712	-101.0234092	325279.56194393185	4341063.486923451	-63494.84583	847153.9159678896	2967.7570971111113	3.9372000000003027
470	84	61890	7	39.20130984886879	-101.0154697	325965.2652707603	4341051.661962079	-61243.95645	847159.9742097509	2934.4406252857143	1.6405000000004293
473	84	61893	8	39.20127210060657	-101.0091352	326512.20200797275	4341035.324160413	-59448.12584	847142.1565252523	2929.214461	3.280999999999949
476	84	61896	7	39.20135528090488	-101.0027542	327063.44365538616	4341032.357762546	-57639.03906	847168.4618617935	2902.9814959857143	2.952900000000227
479	84	61899	8	39.20139373525945	-100.9958255	327661.87560795393	4341023.424141509	-55674.70303	847178.2803	2883.1619348750005	23.94801899999993
481	84	61901	6	39.20143769709604	-100.9910139	328077.4959	4341019.162530726	-54310.56484	847191.4671296731	2880.414508	24.276119000000108
483	84	61903	9	39.201390004072785	-100.9859246	328516.8725351541	4341004.224779589	-52867.76959	847171.1957847284	2872.0120487777776	23.61991900000021
484	84	61904	7	39.20145204476491	-100.9832417	328748.7105581878	4341006.036302887	-52107.10826	847192.2845519411	2869.7050891428576	23.291819000000032
487	84	61907	9	39.201441927153454	-100.9772765	329263.8168198579	4340993.655869326	-50415.96759	847185.3422074334	2830.7968558888892	8.858699999999772
489	84	61909	6	39.20150532775043	-100.9722214	329700.50897759607	4340991.179182926	-48982.78904	847205.7494207004	2837.5143388333336	24.118630999999823
491	84	61911	9	39.201395415362846	-100.9673544	330120.54337899585	4340969.844	-47603.03792	847163.2252928163	2840.4032593333336	24.118631000000278
492	84	61912	4	39.20194394331653	-100.9638178	330427.26386547077	4341024.099201122	-46600.07004	847361.1704	2844.85585	24.118630999999823
493	84	61913	3	39.200989486604534	-100.9635543	330447.72887816804	4340917.672563134	-46525.95606	847013.5204232248	2861.222298	1.3123999999997977
495	84	61915	9	39.20144285421115	-100.9580829	330921.2998796647	4340957.767013161	-44974.53353	847175.9249365513	2846.275155666667	21.97941899999978
497	84	61917	7	39.201490040367794	-100.9528822	331370.53020904365	4340953.3121474935	-43500.0712	847190.6538	2849.3605455714287	1.9686000000001513
566	84	61986	6	39.20167737639889	-100.791655	345293.70994013676	4340686.445	2208.302974549795	847223.3932372178	2851.3661740000002	1.6404999999999745
567	84	61987	1	39.20080431570249	-100.7912875	345323.53655302594	4340588.919636403	2312.540491423005	846905.5188455173	2850.053774	0
589	84	62009	11	39.201584417376985	-100.7389494	349844.8385849971	4340587.467922865	17150.494724301405	847194.9827815131	2811.841160090909	6.561999999999898
615	84	62035	6	39.20113171792322	-100.6775841	355143.0084418613	4340437.336	34547.943594497058	847047.0571564893	2793.827277	22.310799999999745
616	84	62036	4	39.20205045461046	-100.6771087	355185.94504156604	4340538.542300373	34682.276197582775	847381.7460478079	2796.802324	12.602321000000757
633	84	62053	7	39.20135602105725	-100.6358728	358745.37308291683	4340396.384164875	46373.139208713857	847146.7097975658	2735.790136714286	2.952900000000227
655	84	62075	8	39.20135141330989	-100.5849176	363145.47879981913	4340317.684998328	60819.081533381275	847174.1332327011	2690.436405	17.218687999999474
674	84	62094	7	39.201206162655645	-100.5406562	366967.27748645097	4340235.657202038	73367.450815695585	847152.8916	2651.5621795714287	6.561999999999898
33	85	62193	6	39.197092370870585	-102.0326816	238100.0314633348	4343031.236867575	-349637.6067	847851.2580769274	3731.4495836666665	11.483499999999822

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
38	85	62198	10	39.19715208930936	-102.0214484	239070.5210347392	4343005.438853527	-346452.7721	847831.3393	3698.6647380000004	2.2966999999994187
43	85	62203	7	39.19736198	-102.0097841	240078.80282558146	4342995.194005458	-343144.9983	847864.8989837393	3676.1280177142858	24.446730999999545
48	85	62208	9	39.19742875191142	-101.9980256	241094.6848803209	4342968.9224983575	-339811.2057	847846.4218205801	3669.113864666667	5.249600000001465
53	85	62213	6	39.19756020107439	-101.9876858	241988.2675880513	4342954.003657557	-336879.2879	847856.9998	3711.4595443333337	4.921500000000378
58	85	62218	8	39.19758222898911	-101.9750843	243076.78614245268	4342920.622002403	-333306.733	847820.0235603583	3692.5087617500003	21.241193999999723
63	85	62223	6	39.19763623524977	-101.9638207	244049.86717922703	4342894.722020932	-330113.2897	847799.8727019757	3677.692586	20.916374999999334
68	85	62228	9	39.197827295436625	-101.9520349	245068.53655744274	4342882.687050007	-326771.2193	847828.1846522125	3676.927019333333	19.029799999999796
73	85	62233	6	39.19803720331453	-101.9401969	246091.78024687388	4342872.730400164	-323414.2609	847863.5983311083	3593.97896666667	2.9528999999988628
78	85	62238	6	39.19811499712719	-101.9287187	247083.46511221732	4342849.247119006	-320159.8958	847852.5632	3663.474919333333	6.561999999999898
83	85	62243	9	39.19820244734607	-101.9180177	248008.05603076305	4342829.123771181	-317125.8092	847848.0672352867	3644.187014	16.890588000000207
87	85	62247	1	39.19739431916909	-101.9075727	248907.33151477468	4342710.407191285	-314168.1807	847518.7147479939	3649.961574	0
93	85	62253	7	39.19840354458289	-101.8942084	250065.2313	4342785.467180825	-310375.1082	847841.6806967802	3609.3071771142857	1.9686000000001513
99	85	62259	8	39.19862509025703	-101.880636	251238.27860314015	4342772.691	-306526.4751	847877.7309484233	3619.021744	17.218688000000384
103	85	62263	7	39.198618162217805	-101.870922	252077.26668486733	4342745.284397306	-303772.6194	847843.6219021269	3631.580943285714	16.460777000000235
113	85	62273	6	39.198750145241824	-101.847877	254068.1473	4342697.102315182	-297238.9094	847817.8804705532	3602.9617958333333	16.132677000000513
116	85	62276	4	39.19926977	-101.8411254	254653.09805152065	4342736.469811811	-295322.75	847985.7499409232	3468.9020497500005	22.15003099999967
122	85	62282	7	39.199062515375196	-101.8250714	256038.9561196546	4342670.095942846	-290772.3689	847860.1608769821	3592.309716857143	3.2809999999999949
128	85	62288	6	39.199125295113895	-101.8125663	257119.2368454212	4342643.454055205	-287226.9743	847844.5077257814	3597.893745	21.510236000000532
141	85	62301	8	39.19932200204166	-101.7826094	259707.26979769353	4342585.3798869895	-278733.5471	847825.7931195723	3577.9916086250005	16.211421000000428
164	85	62324	7	39.199743538247546	-101.7289092	264346.68905468297	4342491.073	-263508.1877	847824.1256290849	3534.011502714286	8.100789000000077
188	85	62348	1	39.19944594816867	-101.6714619	269307.2783156532	4342310.147680838	-247223.0687	847559.4549957147	3542.6859980000004	0
189	85	62349	9	39.20031514	-101.6708094	269366.47944150225	4342404.965507717	-247035.1407	847874.1969452046	3544.2171313333333	2.952900000000227
216	85	62376	7	39.20055442	-101.6081597	274778.02463821846	4342273.870632614	-229273.4381	847802.3269571611	3506.4539150000005	12.142981000000418
233	85	62393	2	39.20017607564408	-101.5666539	278361.4669023795	4342129.492905038	-217507.8092	847565.7752	3457.901677	0
234	85	62394	8	39.20113339361119	-101.5663648	278389.4481874398	4342235.045380659	-217422.9916	847913.6551307929	3457.1392546250004	10.63372100000015
258	85	62418	7	39.2013102395140 15	-101.5091466	283331.5404889842	4342116.246563818	-201201.3936	847850.4233239212	3391.003493142857	15.883320999999341
274	85	62434	4	39.20205254132772	-101.4711669	286613.81070423184	4342108.480675985	-190432.3449	848041.4406716994	3320.3096610000002	2.2966999999994187
275	85	62435	5	39.20115573072794	-101.4711303	286614.25568753324	4342008.852188224	-190424.3081	847714.8442203255	3317.307546	2.2966999999998734
279	85	62439	6	39.20148886186864	-101.4617627	287424.2655631702	4342023.803	-187767.7702	847817.2594275649	3317.8215693333336	0.32809999999972206
282	85	62442	9	39.20163948528293	-101.4526604	288210.8121	4342019.200413059	-185186.91	847854.0133239352	3309.928941555556	1.9685999999996966
286	85	62446	9	39.20160587947953	-101.4434474	289006.35637943924	4341993.970424657	-182575.1573	847823.7256849397	3301.6899860000003	6.8901
290	85	62450	6	39.20169143242478	-101.4340616	289817.1818119321	4341981.6465051025	-179914.1095	847836.7481376318	3272.5437693333333	17.717400000000453
294	85	62454	10	39.20172654603618	-101.4249445	290604.6480234453	4341964.429	-177329.3673	847832.1793280991	3213.3162509999997	20.26017499999989
298	85	62458	7	39.2018378	-101.4153448	291434.01778978936	4341954.631156389	-174607.6212	847854.6854752633	3257.8652002857143	7.546299999999974
302	85	62462	9	39.20190985	-101.4063943	292207.2048189519	4341942.058222229	-172070.0128	847864.3852483638	3264.4805295555557	5.577700000000277
307	85	62467	9	39.20194767191499	-101.3966207	293051.36915219587	4341923.882771875	-169299.1513	847860.3810423214	3256.166840111111	13.146967000000132
311	85	62471	7	39.20223541049943	-101.3858213	293984.8502601343	4341931.203990306	-166236.912	847945.8390829319	3244.2973278571143	16.132676999999603
312	85	62472	2	39.20129916025247	-101.3848374	294067.07953986333	4341825.048359373	-165960.1235	847603.2136205945	3231.55533	19.18728800000008
314	85	62474	6	39.20206587	-101.3782501	294638.2043960533	4341895.194976298	-164090.8957	847870.7867288926	3231.1178863333334	21.155888000000232
318	85	62478	9	39.20194717248245	-101.3693528	295406.2276557201	4341861.887259861	-161568.8219	847812.1302157678	3229.507986	3.937199999999393
322	85	62482	6	39.20207084479111	-101.3603397	296184.9541982964	4341855.296682637	-159013.3808	847841.7641522189	3231.6953193333334	1.3124000000002525
327	85	62487	11	39.20208013	-101.3485187	297205.8376433943	4341829.7975136815	-155662.1603	847825.3254059042	3212.9565340909094	18.258764999999585
331	85	62491	6	39.202077143551094	-101.3402606	297919.00056457904	4341811.011728708	-153321.0098	847810.6438145605	3200.7423653333335	16.562487999999576
334	85	62494	10	39.20219063794551	-101.3319988	298632.8088106207	4341805.211432267	-150978.5887	847838.5718246521	3190.9234260000003	18.70169999999962
338	85	62498	9	39.202289612568165	-101.3229625	299413.4547650359	4341796.149518504	-148416.6453	847860.1939748246	3181.236455777778	16.234387999999853
342	85	62502	6	39.20221425191005	-101.3135913	300222.5285782249	4341767.076768898	-145760.1009	847818.0673999493	3176.629202666667	2.2966999999998734
357	85	62517	6	39.20242168171463	-101.2779594	303300.23980157916	4341712.126846763	-135658.1894	847840.1661058882	3175.2249346666667	4.5934000000002015
377	85	62537	9	39.20254213021086	-101.2325977	307217.9180800485	4341627.984233879	-122798.118	847821.5560146042	3123.4704406666667	3.937199999999848
411	85	62571	9	39.20286558872006	-101.1536835	314033.5792223518	4341498.927662019	-100425.7703	847845.4724992032	3076.7227526666666	0.3281000000001768
433	85	62593	6	39.20269651096059	-101.1010936	318574.59573466494	4341373.530609392	-85516.94868	847731.8108648226	3028.4373693333337	1.312399999999343
434	85	62594	3	39.203626681405375	-101.1009548	318588.98074716266	4341476.492275222	-85476.49507	848070.3593572193	3022.6135943333334	19.932075000000168
441	85	62601	7	39.20297938338447	-101.0838735	320062.37623383896	4341370.584681928	-80634.78135	847819.5606936557	3013.196343142857	3.280999999999949
443	85	62603	10	39.20310325074095	-101.0790667	320477.7874102873	4341374.796980321	-79271.92894	847860.5655254478	3012.6010760000004	2.9529000000006818
445	85	62605	8	39.203041659571106	-101.075128	320817.75288238726	4341360.1640068626	-78155.4073	847834.8365154415	3007.056186	2.6248
447	85	62607	6	39.203034963035925	-101.0696541	321290.4419240897	4341348.608997534	-76603.5651	847827.8848	3005.4156860000003	2.296700000000328
449	85	62609	9	39.203082483217734	-101.0654759	321651.3668754058	4341345.65	-75419.02747	847841.8027337586	3001.478486	2.9528999999993175
451	85	62611	7	39.20301259	-101.0602511	322102.38021878456	4341327.620439844	-73937.88305	847812.1966	3013.055728857143	18.701700000000073
455	85	62615	4	39.202533275921176	-101.0513652	322868.52002773335	4341257.012	-71419.2264	847630.7965038433	3001.4784860000004	0
457	85	62617	6	39.20312550627293	-101.0468639	323258.71162045863	4341313.952356717	-70142.56621	847843.0331668394	2999.0177360000002	0.3281000000001768
459	85	62619	5	39.20264622	-101.04234	323648.17392635864	4341251.941079162	-68860.50816	847665.1731746475	2995.113346	0.6562000000003536
460	85	62620	1	39.20247586325282	-101.0392013	323918.78985860874	4341226.929072751	-67970.85893	847600.8590589102	2990.6511860000005	0
463	85	62623	8	39.203235049755186	-101.0328308	324470.81235368346	4341298.829062219	-66164.13056	847872.7266302975	2976.829974	2.952900000000227
465	85	62625	7	39.20309786484348	-101.0283442	324857.90541742626	4341274.920487004	-64892.33491	847819.6447717417	2971.5276431428574	4.265300000000025
467	85	62627	9	39.203079408883724	-101.0234811	325277.81411560194	4341263.482444784	-63513.67045	847809.5977367755	2963.1272415555554	4.265300000000025
470	85	62630	6	39.20318224371363	-101.0155133	325966.12126729434	4341259.560759216	-61254.75218	847841.7434524836	2931.7845776666667	1.9686000000001513
473	85	62633	8	39.20311405309632	-101.0092071	326510.5282818094	4341239.897878415	-59467.00351	847812.8589232144	2925.441311	3.9372000000003027
476	85	62636	7	39.20322972360301	-101.0028063	327063.54512537434	4341240.499136206	-57652.3233	847850.9805785111	2899.6535884285718	2.624800000000505
479	85	62639	8	39.20324611897953	-100.9959045	327659.5831106472	4341229.167892071	-55695.68431	847852.7821086677	2855.889033	24.446731
481	85	62641	7	39.203151693405665	-100.9905244	328123.9506720278	4341208.467697324	-54170.50511	847815.2524407817	2851.072290142857	25.102931
483	85	62643	9	39.203209698489836	-100.9860017	328514.64033371105	4341206.336	-52888.31294	847833.7922817321	2846.1089183333333	25.102931
484	85	62644	2	39.202742017308985	-100.9830623	328767.33917934715	4341148.869217625	-52055.31915	847661.8653913469	2850.9675325000003	24.446731
487	85	62647	8	39.203230380334084	-100.977326	329263.87281216297	4341192.247	-50428.76981	847836.5469802187	2836.4884795000003	2.6248
489	85	62649	6	39.203178791823326	-100.9722383	329703.0939735918	4341176.946	-48986.45241	847815.0687	2852.0065158333337	27.07153100000005
491	85	62651	9	39.20324185963682	-100.9672878	330130.7389426676	4341174.652543968	-47582.97076	847835.4845431487	2852.1612696666666	27.399631000000227
492	85	62652	7	39.20337083	-100.9643917	330381.14174562023	4341183.540629157	-46761.84507	847880.9861264846	2844.392642857143	26.743431000000328
495	85	62655	8	39.203266440916 55	-100.9581108	330923.2638518646	4341160.215519078	-44981.3222	847839.9086160611	2864.4483412500003	20.913093999999546
497	85	62657	6	39.20329802030181	-100.9527637	331385.0820679828	4341153.755879199	-43465.41924	847848.8872	2847.6028670000005	12.139700000000175
566	85	62726	7	39.20329500368441	-100.7923157	345240.2080453044	4340867.106739753	2020.952276970854	847812.3594947993	2852.7254454285717	1.6404999999999745
589	85	62749	4	39.202806506735556	-100.7380622	349924.0508232181	4340721.632	17401.720650317228	847640.1112777084	2816.6433509999997	1.3124000000002525
590	85	62750	6	39.20363804461901	-100.7375	349974.36757671915	4340812.989720978	17560.903419420348	847942.9802615298	2818.2291676666664	0.9843000000000757
616	85	62776	10	39.20333855087253	-100.6765308	355238.49199029326	4340680.577802764	34845.494176067228	847850.9579475775	2795.815563	9.842999999999847
633	85	62793	1	39.20240726010202	-100.6358374	358750.53446168033	4340512.999856644	46382.503204470488	847529.4849899074	2737.899351	0
655	85	62815	8	39.20316999	-100.5850621	363136.5287944671	4340519.734943493	60776.595728686088	847836.1838177264	2688.553111	6.561999999999898
674	85	62834	5	39.20283272248097	-100.540358	366996.0971907537	4340415.740107469	73450.360444019978	847745.356	2636.778931	22.638900000000376
33	86	62933	7	39.19876336271925	-102.0330646	238073.16173706567	4343217.835424376	-349738.1867	848461.0448327345	3717.770001	15.663494000000355
38	86	62938	11	39.19901691498907	-102.0215525	239068.43754752266	4343212.745916361	-346473.4344	848510.6535188445	3699.368661636364	0.6561999999994441
43	86	62943	6	39.19910564995411	-102.0098301	240081.26285622842	4343188.884	-343149.8472	848499.8880563693	3642.4076183333336	25.70007299999952
48	86	62948	9	39.19921575	-101.9981174	241093.32708903492	4343167.551372121	-339828.9032	848497.3499258605	3668.093109111111	3.281000000000404
53	86	62953	7	39.19939307249999	-101.9873499	242023.9911485951	4343156.505487977	-336775.6149	848523.0937699965	3696.7837875714285	21.569294000000355
58	86	62958	9	39.19942090723533	-101.975172	243075.91789804213	4343124.973654394	-333323.2003	848489.7495256339	3662.6233175555556	22.635619000000133
63	86	62963	7	39.199527664408876	-101.9642881	244016.3665123177	4343106.001294755	-330237.2512	848490.1379760437	3658.5835732857145	19.92879400000038
68	86	62968	9	39.1996714	-101.9520984	245069.72761475216	4343087.570289679	-326780.9615	848499.7986665184	3642.195447	21.241193999999723
73	86	62973	7	39.19982521235851	-101.9402757	246091.41615063485	4343071.428484292	-323428.6892	848514.840	3587.1201122857146	9.842999999999847
78	86	62978	6	39.19988150346597	-101.9287826	247084.28509256602	4343045.515	-320170.2756	848495.9237047397	3651.0618026666666	13.124000000000251

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
82	86	62982	8	39.19999467342987	-101.9182392	247995.33412203868	4343028.684569626	-317180.8246	848501.3231592083	3642.708924	2.624800000000505
87	86	62987	7	39.20014638832802	-101.9085225	248835.10436130894	4343018.5313611785	-314425.6044	848523.8608960502	3652.04829	19.515388000000257
93	86	62993	6	39.20018694292151	-101.8944184	250053.41967750387	4342984.010424643	-310427.0646	848491.6707300362	3612.7834693333334	4.593399999999747
98	86	62998	6	39.200622223932875	-101.8810399	251210.44940822187	4342995.488846928	-306632.5824	848606.1627632251	3615.7910526666665	1.9685999999996966
99	86	62999	2	39.19974360052805	-101.8808555	251223.27110773246	4342897.452197667	-306584.0025	848285.6729	3614.205236	0.32810000000063155
103	86	63003	6	39.200498544077455	-101.8710594	252072.0159655643	4342954.388871711	-303803.7518	848528.6734	3621.5809240000003	1.6404999999999745
108	86	63008	3	39.20104488553744	-101.8593992	253081.01079999283	4342983.177	-300495.9589	848690.0426449244	3621.472651	1.3124000000002525
113	86	63013	7	39.200573632693434	-101.8479864	254065.0592200297	4342899.811572231	-297262.5169	848482.1215838837	3588.8449808571427	17.218688000000384
116	86	63016	8	39.20069227248981	-101.8410395	254665.46935654368	4342894.138482254	-295292.6512	848503.3839107463	3469.062180846577	4.440562211644647
122	86	63022	7	39.20081342356623	-101.8251375	256039.31183518027	4342864.628710604	-290784.1307	848497.8372912998	3595.4501025714285	2.296700000000328
128	86	63028	6	39.2008717365657 45	-101.8129726	257090.1651997959	4342838.402312004	-287335.291	848481.5978114447	3586.3189233333333	12.81886700000041
141	86	63041	9	39.20116674176331	-101.7824485	259727.45642476412	4342789.722	-278680.8975	848496.9521282403	3569.9602218888895	6.561999999999898
164	86	63064	8	39.20156520392519	-101.7293227	264317.0665675743	4342694.355027283	-263618.8479	848488.5268474977	3556.8668901250003	39.41465299999982
189	86	63089	10	39.2020566569486 35	-101.6697448	269464.1222878805	4342595.562640026	-246727.45	848505.4596640092	3543.78054	11.618020999999771
215	86	63115	7	39.20241297047267	-101.6088328	274725.8360548388	4342481.840618804	-229458.4147	848480.6496897207	3508.938569428572	10.830581000000166
234	86	63134	9	39.20280705572371	-101.5659011	278434.7547100781	4342419.683400218	-217286.5654	848521.9446224935	3456.7602535555557	10.17109999999957
258	86	63158	6	39.20311082707069	-101.5098589	283275.56115574494	4342317.809643175	-201398.3658	848507.5299059842	3378.482884666667	0.6561999999998989
274	86	63174	9	39.20335710217313	-101.4712088	286614.14121145674	4342253.380315596	-190440.8261	848516.5068	3322.2509193333335	17.717400000000907
278	86	63178	4	39.20370331827517	-101.4618798	287420.8355023576	4342269.873136777	-187795.265	848623.7614636464	3316.7825860000003	1.9685999999996966
279	86	63179	3	39.20273746060161	-101.4618405	287421.3155407866	4342162.574819462	-187786.608	848272.0210289706	3317.7668860000003	0
282	86	63182	8	39.20344132288005	-101.4526857	288214.0404008885	4342219.255625996	-185189.5203	848510.1000496349	3313.8706985000003	3.281000000000404
286	86	63186	10	39.20345054724404	-101.4435667	289001.57232705096	4342198.9981154315	-182604.3812	848495.5893471285	3302.6388512000003	17.546788000000106
290	86	63190	6	39.203439459611545	-101.4341667	289813.31854539167	4342175.9131350145	-179939.6002	848473.3951748769	3285.9630593333336	18.202988000000005
294	86	63194	10	39.203523041304656	-101.4250145	290603.94300676824	4342163.993229622	-177344.843	848486.4044	3227.244096	17.061200000000554
298	86	63198	6	39.20368554788061	-101.4154047	291434.3132822867	4342159.859873468	-174620.1856	848527.5514554163	3262.2086193333334	1.3124000000002525
302	86	63202	9	39.20369624303929	-101.4064351	292208.94810636167	4342140.433	-172077.3726	848514.8770174272	3262.086857777778	15.476476999999704
306	86	63206	2	39.20325472340694	-101.3966753	293050.4896554395	4342069.083300638	-169311.6084	848336.3699616638	3260.9137180000002	0.6562000000003536
307	86	63207	7	39.203862939168474	-101.3966668	293053.0103	4342136.572573061	-169307.7872	848557.8025828468	3264.944660857143	10.4992
310	86	63210	5	39.204070811300085	-101.3878381	293816.0425697329	4342139.5122472495	-166804.4955	848617.6776352901	3263.318691	5.249599999999646
311	86	63211	3	39.20321719413207	-101.3869562	293889.70789957384	4342042.758332475	-166556.4241	848305.3135526472	3258.7034176666666	0.9842999999996209
314	86	63214	6	39.20383195561855	-101.3783471	294634.9710874389	4342091.44	-164114.4365	848513.9774573349	3246.1251573333334	6.8901
318	86	63218	9	39.20375560197519	-101.3694602	295402.20545676583	4342062.854966966	-161595.2599	848470.7556682393	3231.731774888889	1.6404999999999745
322	86	63222	6	39.203866955319086	-101.36026	296197.0292039174	4342054.475027843	-158986.8835	848495.5845531722	3231.55533	15.906287999999677
328	86	63228	11	39.20388958868571	-101.347041	297338.6604259163	4342027.329337492	-155239.374	848481.6940576497	3204.4945536818182	24.33517699999993
331	86	63231	7	39.203934977151356	-101.339836	297960.98817258363	4342016.272703686	-153196.763	848486.3798	3202.041328857143	5.905799999999999
334	86	63234	9	39.20408299409136	-101.3320856	298630.7149062981	4342015.443958339	-150999.3006	848527.7108571123	3202.786063777778	2.6247999999995955
338	86	63238	8	39.204058594947625	-101.3229934	299415.8199538515	4341992.563461556	-148421.8147	848504.3223322589	3180.375011	6.233899999999721
342	86	63242	6	39.20397377019348	-101.3136088	300226.0051757402	4341962.410130856	-145761.5498	848458.7286600799	3177.0666693333333	1.968600000000606
357	86	63257	7	39.204142050201355	-101.2779688	303304.2316344441	4341903.095652963	-135657.6518	848466.5607608467	3160.492151	2.6248
377	86	63277	9	39.20434350594269	-101.2324104	307239.0168909462	4341827.524151349	-122742.0011	848477.1884114924	3122.2674073333333	6.562000000000353
410	86	63310	7	39.20475382121656	-101.1550681	313918.99713630334	4341711.347325084	-100815.6867	848534.4609273308	3077.8320431428574	2.952900000000227
411	86	63311	1	39.20389415424086	-101.154487	313966.9013990045	4341614.738834925	-100652.1591	848220.8330996076	3076.613386	0
434	86	63334	9	39.20484463671203	-101.1007362	318610.9940256339	4341611.235542992	-85413.09348	848513.6177905144	3021.7842304444443	21.90067500000032
441	86	63341	7	39.20486921686952	-101.0839399	320061.4676550223	4341580.469	-80651.51589	848507.7063487698	3008.9779145714288	2.9528999999997723
443	86	63343	8	39.20488107569821	-101.0790082	320487.3679	4341572.001489569	-79253.41259	848507.8223	3012.9619860000003	20.998399999999947
445	86	63345	3	39.20428538153514	-101.0751287	320820.86042787286	4341498.205627958	-78154.25423	848287.6765855149	3005.1969526666667	0.3281000000001768
447	86	63347	4	39.204368223652516	-101.0699807	321265.6152746759	4341497.231516731	-76694.76771	848313.5920628635	3002.626836	1.6404999999999745
451	86	63351	3	39.204365736482984	-101.0602222	322108.2868508361	4341477.748992742	-73928.33374	848304.8553552389	3009.5716193333333	20.342200000000503
457	86	63357	1	39.20410566228697	-101.0468792	323259.8500098621	4341422.769032541	-70145.95614	848199.9198512601	2998.5255859999997	0
463	86	63363	8	39.205001271058634	-101.03299	324461.4598479103	4341495.168999055	-66207.67345	848515.9213156347	2973.672011	2.952900000000227
465	86	63365	7	39.20500441281154	-101.0283951	324858.2525543998	4341486.625	-64905.05338	848513.8551414083	2966.512400285714	4.593400000000002015
467	86	63367	9	39.20488568642698	-101.023516	325279.27409640147	4341464.026811415	-63522.00536	848467.2884986497	2959.445230444445	2.2966999999998734
470	86	63370	6	39.20491556500165	-101.0155622	325966.18122237176	4341452.034071829	-61267.15097	848472.8789749425	2931.4017943333333	0.9842999999996209
473	86	63373	8	39.20495175132998	-101.0092284	326513.2045321772	4341443.902802682	-59471.57013	848481.9801024653	2922.324361	1.6404999999999745
476	86	63376	7	39.205062371730634	-101.0028397	327065.1550686618	4341443.966244699	-57660.35199	848518.2699	2898.528674142857	1.3124000000002525
479	86	63379	2	39.204407242368355	-100.9959543	327658.1193473198	4341358.134177781	-55708.92405	848275.5776941803	2843.501617	0.3281000000001768
481	86	63381	3	39.204447152889934	-100.9901256	328161.54254936415	4341351.4925224595	-54056.50198	848286.7003780453	2868.112398	0
483	86	63383	4	39.20451817545582	-100.9863847	328484.7541956463	4341352.286645838	-52995.93039	848310.4262099958	2865.815698	0
487	86	63387	9	39.20500765218596	-100.9773834	329263.21909096267	4341389.611419282	-50443.82139	848483.6842405125	2861.7691313333335	5.577700000000277
489	86	63389	7	39.20497270647192	-100.972286	329703.3061206431	4341376.139132507	-48998.78084	848468.2599792152	2867.784298	3.280999999999949
491	86	63391	9	39.20509949807319	-100.9675234	330114.8756383996	4341381.270247072	-47648.5357	848511.9725012605	2868.950875777778	2.9529000000006818
495	86	63395	6	39.20475033659816	-100.9583585	330905.4371	4341325.3725215355	-45050.61739	848380.3158713907	2882.173124	19.603975000000446
497	86	63397	7	39.20502913440319	-100.95281	331385.2315988854	4341345.974900935	-43477.49242	848479.2093853144	2860.126444	52.00056899999936
566	86	63466	8	39.205113218475304	-100.7931104	345175.5778569736	4341070.260748962	1795.615167371358	848474.3587011845	2855.303374	2.296700000000328
616	86	63516	10	39.20514282	-100.6757154	355312.6050526601	4340879.521749736	35075.78906539142	848508.1991606234	2790.03116	21.047614999999995
655	86	63555	9	39.20496140596602	-100.5854925	363102.8415698415	4340719.203328229	60653.09041153788	848488.1625508936	2705.618321111111	18.202988000000005
32	87	63672	3	39.20132751144316	-102.0348344	237929.82986706524	4343507.593417579	-350227.6352	849401.1770257584	3713.6468776666666	0.3281000000001768
33	87	63673	6	39.20033181597978	-102.0340674	237992.37479321685	4343394.845102167	-350014.9704	849035.8119220857	3710.1471443333335	1.6404999999999745
43	87	63683	7	39.20082769943432	-102.0099251	240079.40993945923	4343380.314011696	-343168.6921	849127.1852841013	3646.2770110000006	27.340572999999495
48	87	63688	9	39.20098941313293	-101.9981393	241097.94712397477	4343364.501353638	-339826.8827	849143.1727448993	3673.5978980000004	4.265299999999115
53	87	63693	6	39.201205247812005	-101.9868724	242071.8624764763	4343356.307	-336631.9177	849181.1449270438	3681.1972408333336	25.260418999999274
58	87	63698	9	39.20130272987445	-101.9752295	243077.8089942168	4343334.029167141	-333330.9316	849175.0759495574	3633.7311961111113	25.102931000000353
63	87	63703	6	39.20141806247572	-101.9646065	243995.73058539283	4343316.745252606	-330318.9815	849179.5039205789	3650.301158	22.307518999999957
68	87	63708	8	39.20147202362476	-101.9521673	245070.28958670283	4343287.641989698	-326792.4478	849155.5993174172	3630.65453	0.3280999999999972206
73	87	63713	6	39.201629424322334	-101.9403332	246092.9552601779	4343271.865351176	-323436.9919	849171.9070245537	3584.2453313333335	4.5934000000002015
78	87	63718	6	39.20163046889034	-101.9288532	247084.46673543297	4343239.855313254	-320182.6217	849132.9207697965	3651.5539526666666	19.357899999999972
82	87	63722	8	39.201719628457 36	-101.9184859	247980.19414118092	4343220.848313735	-317243.2799	849130.1722159463	3645.948911	3.609099999999671
87	87	63727	9	39.20185091773632	-101.908788	248818.25368158944	4343208.477103885	-314493.5211	849145.3296098826	3648.7250015555555	17.546787999999965
92	87	63732	5	39.202400304042584	-101.8951854	249995.02126123998	4343231.819052055	-310635.1121	849300.0435	3605.051246	3.280999999999949
93	87	63733	3	39.20137519884773	-101.8947647	250027.72128484957	4343116.867158684	-310520.2007	848925.4334	3619.0720526666664	3.280999999999949
98	87	63738	8	39.20214548	-101.8813437	251189.58989434416	4343165.409603561	-306712.3112	849161.7379111606	3605.469574	19.02980000000025
103	87	63743	6	39.20217179855462	-101.871214	252064.54926849742	4343140.548791364	-303840.6277	849138.3698709644	3623.6042073333338	1.3124000000002525
108	87	63748	10	39.20235084827386	-101.859495	253077.3108	4343128.404231506	-300517.7544	849165.8226284382	3619.979468	16.46077699999978
113	87	63753	1	39.20170381806159	-101.8479872	254068.94070804573	4343025.267232299	-297258.1266	848893.6012131713	3583.527886	0
116	87	63756	7	39.202533546814315	-101.841023	254673.30491170415	4343098.480056055	-295280.5342	849173.7024531786	3496.6824318578406	71.825746
122	87	63762	7	39.20257029129904	-101.8251441	256044.82182512712	4343059.662943603	-290779.0192	849137.4988128023	3597.559316857143	1.3124000000002525
128	87	63768	7	39.20274400169572	-101.8133128	257067.24024156798	4343047.140103816	-287424.3622	849164.2953657546	3576.2796882857147	6.561999999999898
141	87	63781	8	39.20304526432505	-101.7822588	259750.24601991774	4342997.737337943	-278619.9541	849180.3251421015	3573.773063	17.796143999999913
164	87	63804	7	39.20343932278264	-101.7293079	264324.61334431136	4342902.344625562	-263607.8899	849170.8221391521	3567.706904	5.482551000000058
189	87	63829	2	39.2031695	-101.6691336	269520.54326753307	4342717.532645329	-246550.4414	848909.0260409374	3539.4345270000003	0.3280999999999972206
190	87	63830	7	39.20401093435394	-101.6687231	269558.74691411154	4342809.886242773	-246431.2333	849214.3005560412	3532.0452462857147	12.74012299999913
215	87	63855	8	39.20429679426055	-101.6096195	274663.9137322522	4342692.899014712	-229675.5297	849168.4523108369	3486.551779	23.701943999999912
234	87	63874	9	39.20461458186199	-101.565297	278492.6080429187	4342618.836758543	-217109.9372	849178.6478521831	3461.8640313333335	4.593400000000656
258	87	63898	6	39.20480418954717	-101.5104777	283227.32785533136	4342507.248	-201569.1251	849125.3970740733	3378.1547846666667	2.624800000000505

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
274	87	63914	9	39.20519108048762	-101.4712485	286616.26230882935	4342457.038065039	-190447.3122	849184.3250382781	3318.6418193333334	14.76449999999977
278	87	63918	7	39.205207217170226	-101.4618955	287424.0084	4342436.836613454	-187795.8761	849171.3518	3313.220357428572	3.280999999999949
282	87	63922	8	39.20520527831972	-101.4527268	288215.7891289849	4342415.143125205	-185196.7105	849152.4247832039	3310.261599	7.874399999999696
286	87	63926	9	39.20526080585872	-101.4436443	289000.2974735808	4342400.109198949	-182621.8337	849154.8429448836	3307.6439073333336	6.8901
290	87	63930	7	39.20528828292486	-101.4343261	289805.0637052382	4342381.493834758	-179980.2459	849146.8452115632	3292.051345428571	4.593400000000656
294	87	63934	10	39.205310416608725	-101.4250841	290603.2400410379	4342362.544	-177360.2459	849137.3079	3213.636149	47.1643749999998
298	87	63938	6	39.20542827887869	-101.415452	291435.38488225284	4342353.403241469	-174629.4334	849162.1569363159	3267.263546666667	16.890587999999752
302	87	63942	9	39.20548201816152	-101.4064541	292212.5681457557	4342338.688195227	-172078.5679	849165.102	3271.7257066666666	14.787467000000106
306	87	63946	10	39.20547023805989	-101.3967788	293048.0527	4342315.230250585	-169335.8312	849143.2132	3265.228561	14.787467000000106
310	87	63950	6	39.20548050417821	-101.3885268	293760.69784399646	4342297.548220511	-166996.4969	849132.1638194812	3263.4969586666666	16.460776999999978
314	87	63954	6	39.20558652474612	-101.3784114	294634.52609968086	4342286.333266102	-164128.7403	849152.9196045205	3242.2470153333334	16.890588000000207
318	87	63958	10	39.20561624	-101.3695203	295402.41630554665	4342269.511253769	-161608.1846	849148.3094751585	3237.0542860000005	6.561999999999898
322	87	63962	6	39.20562323382861	-101.3601897	296208.1824948137	4342249.253314944	-158963.1209	849134.9179772092	3231.690944666667	17.54678800000056
328	87	63968	9	39.20570896993807	-101.3461433	297421.4062390636	4342227.261687208	-154981.0497	849142.6390635439	3208.544583333334	21.81208800000013
334	87	63974	9	39.20588305041925	-101.332109	298633.8438347337	4342215.291	-151002.1931	849183.1411806385	3199.359241555556	3.9372000000003027
338	87	63978	9	39.205815806321326	-101.3230457	299416.3037119736	4342187.718346187	-148433.0749	849144.1989513083	3186.563341555556	4.5934000000002015
342	87	63982	7	39.205865213180196	-101.3136351	300229.10065138096	4342172.405601458	-145765.2152	849147.4365	3176.871371714286	1.6404999999999745
357	87	63997	2	39.20531711910072	-101.2779658	303307.7631317165	4342033.5134906005	-135654.6428	848894.3956	3154.7504010000002	3.609099999999671
358	87	63998	5	39.206229799713256	-101.277918	303314.44507324253	4342134.710506919	-135639.3746	849226.6303	3154.984664	23.646166999999878
377	87	64017	10	39.20616919661467	-101.2322183	307260.5984627161	4342029.752638798	-122684.4777	849141.6668217648	3109.9745940000003	7.874399999999696
409	87	64049	1	39.20723632540146	-101.1569542	313762.6815	4341990.758774163	-101346.9414	849440.3693624667	3077.269586	0
410	87	64050	8	39.20629638	-101.1562524	313820.79767829017	4341884.991	-101149.3035	849097.3808398299	3074.9113672500002	19.932074999999713
434	87	64074	9	39.20669253740304	-101.1004903	318636.9751024884	4341815.842186798	-85341.25201	849186.2141890124	3030.3877415555557	1.3124000000002525
441	87	64081	7	39.206718012863064	-101.0840424	320057.3318967753	4341785.870310985	-80678.54687	849180.9409148433	3006.9155717142858	0.9842999999996209
443	87	64083	8	39.20660104246118	-101.0790693	320486.4728746731	4341763.021377334	-79268.86587	849134.1139738888	3002.3807610000003	4.593399999999747
445	87	64085	7	39.20677914119085	-101.0752255	320818.8403932125	4341775.178925296	-78179.02969	849195.7350994513	3001.572228857143	1.6404999999999745
447	87	64087	4	39.20699034023878	-101.0706177	321217.2577899962	4341789.516416452	-76872.59712	849268.8262205957	2999.509886	0
449	87	64089	8	39.20676622298269	-101.0655893	321650.8977247523	4341754.730232419	-75447.3641	849183.1441227548	2995.982811	1.9685999999996966
451	87	64091	2	39.20725636316752	-101.0601818	322119.0751333018	4341798.4989809515	-73913.94189	849357.3009660316	2992.4557360000003	0.32809999999972206
455	87	64095	3	39.207382281517205	-101.0514976	322869.2667091575	4341795.458963351	-71452.03811	849396.4220590097	2993.604086	1.3124000000002525
457	87	64097	3	39.20720779522366	-101.0470122	323256.14336816303	4341767.3323264355	-70180.68255	849329.5067770672	2994.260286	1.3124000000002525
459	87	64099	6	39.20707643476729	-101.0423183	323661.1299501412	4341743.605636041	-68850.18613	849278.2015	2988.4091693333335	1.9685999999996966
460	87	64100	1	39.20760556026874	-101.0387787	323968.09984324756	4341795.449005801	-67846.27291	849468.2781561599	2978.5114860000003	0
463	87	64103	8	39.206748849696304	-101.0330875	324457.3935443185	4341689.3202400515	-66233.72703	849152.2841548397	2970.267974	3.6091000000005806
465	87	64105	6	39.206766152304134	-101.0284677	324856.36308106943	4341682.299029332	-64924.0627	849155.3555739373	2962.4892693333336	2.6247999999995955
467	87	64107	9	39.206708366916466	-101.0236394	325273.1396648187	4341666.562318688	-63555.39215	849131.011	2929.6260442222224	44.12616900000012
470	87	64110	7	39.20677711	-101.0155842	325968.8809849074	4341658.687623281	-61271.81601	849150.6843292733	2894.2179088557143	42.32161900000074
473	87	64113	8	39.206803100836595	-101.0092759	326513.6670242304	4341649.473	-59483.50414	849156.0876837621	2921.750186	0.32809999999972206
476	87	64116	7	39.206864088299525	-101.0029129	327063.25795541913	4341644.076213324	-57679.6703	849174.3211192903	2910.770553857143	18.37360000000035
479	87	64119	5	39.207071985194645	-100.9960241	327658.6153055971	4341654.023061508	-55726.65324	849245.8541924113	2893.8321570000003	1.3124000000002525
481	87	64121	2	39.207434117669145	-100.990293	328154.36928047123	4341683.329085604	-54101.74753	849374.3532236081	2891.240167	0.3281000000001768
483	87	64123	2	39.20755685	-100.9867592	328459.8092281807	4341690.254105976	-53099.89355	849417.0227098179	2888.1232170000003	0
484	87	64124	5	39.20656057592676	-100.9824219	328831.91113230214	4341571.475167666	-51871.06353	849051.8517294843	2875.263009	22.96371900000031
485	87	64125	2	39.207552877976006	-100.9822656	328847.8141321596	4341681.314071323	-51826.06134	849413.0635467141	2882.873617	0
487	87	64127	8	39.206805097460936	-100.9773866	329267.30402627436	4341589.112908993	-50443.46293	849138.1374	2875.4503545000002	7.218199999999797
489	87	64129	7	39.20690467477107	-100.972311	329705.8189884493	4341590.612025012	-49004.55909	849171.7042135926	2891.2636027142858	6.561999999999898
491	87	64131	9	39.20686620491391	-100.9677524	330099.3544998347	4341577.783564377	-47712.31764	849155.3484636048	2884.5877572222225	22.63561899999968
492	87	64132	7	39.20682073915338	-100.9651662	330322.5617	4341567.890583798	-46979.20618	849137.4895	2875.0938972857143	19.682718999999906
495	87	64135	6	39.20720614805841	-100.9589026	330864.34876485314	4341598.95412107065	-45203.33557	849274.7409974289	2878.810099	31.087474999999813
497	87	64137	7	39.206843962817544	-100.953097	331364.78730552684	4341547.933491504	-43557.78259	849140.1232444199	2879.565900285714	10.171100000000479
565	87	64205	4	39.207302566497326	-100.7937331	345126.6215997626	4341314.311990893	1619.049970316026	849271.4922141806	2858.912474	0.9842999999996209
566	87	64206	3	39.20641912567187	-100.7936027	345135.93658470473	4341216.039553522	1656.023378678266	848949.8323	2857.2719739999998	0.6562000000003536
591	87	64231	3	39.207698555454485	-100.7344993	350242.10915009363	4341258.682934147	18410.568847945586	849421.9935674681	2809.825433	17.773177000000032
616	87	64256	5	39.20653026620964	-100.675131	355365.91896746797	4341032.573749832	35240.808007950086	849013.5885091526	2786.2678530000003	1.6404999999999745
617	87	64257	4	39.207381912486994	-100.6747559	355400.0549712134	4341126.494732208	35346.731644363535	849323.8149351466	2789.468469	12.602321000000302
655	87	64295	9	39.20678496559721	-100.585967	363065.4182093353	4340922.305451635	60517.086836609485	849151.8156414022	2707.968610777778	15.804576999999881
674	87	64314	1	39.2074631	-100.5400489	367031.52316362434	4340929.18	73533.335383103015	849431.5188	2665.7173510000002	0
32	88	64412	7	39.20249531461786	-102.0357651	237853.79747666907	4343639.921052126	-350485.8443	849829.8137895915	3711.9091975714286	20.256894000000557
38	88	64418	7	39.202883846304566	-102.0218733	239055.04870551865	4343642.923921136	-346546.0474	849919.6765748006	3711.5136027142858	10.4992
43	88	64423	7	39.202684449125016	-102.0099265	240086.14283091002	4343586.4282516185	-343160.3566	849803.1803710157	3664.9707428571433	24.446731
48	88	64428	10	39.202840958991416	-101.998188	241100.54465607236	4343570.172856859	-339832.0781	849817.4457361709	3666.9200787000004	27.071530999999914
53	88	64433	6	39.202922470284456	-101.9867234	242091.02079994392	4343546.503577072	-336581.7594	849805.8042829322	3641.6595503333338	3.280999999999949
58	88	64438	8	39.20312429095945	-101.9752868	243079.5098996115	4343536.394431072	-333338.8419	849838.4610454323	3611.0238963750003	26.68437300000005
63	88	64443	7	39.20324786321649	-101.9646405	243999.44797576894	4343519.958383098	-330320.3312	849845.8058515941	3620.3491428571433	24.118630999999823
68	88	64448	9	39.20326097531227	-101.9521935	245074.49984060656	4343486.298	-326791.874	849807.0023728007	3626.604135	22.963718999999855
73	88	64453	7	39.20340142211502	-101.9403588	246097.1304	4343468.637014176	-323436.4044	849817.1353006928	3585.667098	1.9686000000001513
78	88	64458	7	39.20351387844545	-101.9289358	247084.09463669892	4343449.152662397	-320197.7813	849818.9059347754	3633.2233181428574	18.291574999999284
82	88	64462	4	39.203042096083585	-101.9183383	247997.6691535732	4343367.237037224	-317195.7072	849611.1522619766	3639.386911	18.701700000000073
83	88	64463	5	39.20402797983491	-101.9180202	248028.6696001941	4343475.788989051	-317101.2502	849969.0138565198	3623.654516	19.932075000000168
87	88	64467	8	39.20365579	-101.9086899	248833.15893596323	4343408.553310109	-314457.9496	849802.1134545256	3641.314499	1.968600000000606
92	88	64472	7	39.203943686078595	-101.8957995	249947.46413820688	4343404.835665505	-310802.6224	849863.9863112543	3609.025943142857	3.9372000000003027
98	88	64478	9	39.203981313950216	-101.8817609	251160.03892625772	4343370.340405079	-306822.8795	849831.4895137664	3616.337886	20.342200000000048
108	88	64488	9	39.20421996600947	-101.8596147	253073.52523303137	4343336.208240064	-300543.9932	849846.7119232045	3611.829062888889	2.952900000000227
116	88	64496	7	39.204332369313974	-101.8410204	254679.7891448602	4343298.1471699495	-295272.5396	849828.6086248063	3545.1753395714286	2.6248
122	88	64502	6	39.20421058911975	-101.8251487	256050.10374281058	4343241.752220727	-290773.7962	849734.7127877447	3598.504557333333	0.3281000000001768
123	88	64503	2	39.20519684581079	-101.8250664	256060.63035967402	4343351.007197151	-290746.528	850093.5339574551	3598.777974	0
127	88	64507	4	39.204912026084315	-101.8134999	257058.55769729445	4343288.297288251	-287468.8692	849954.2036551324	3572.533255	17.54678800000056
128	88	64508	2	39.204027898997815	-101.8133936	257064.6852380031	4343189.872267778	-287442.2283	849631.9849368369	3580.076274	0.6561999999994441
141	88	64521	8	39.20483208898788	-101.7820396	259775.26983294537	4343195.496067697	-278551.0014	849830.2247245633	3577.1135310000004	12.139700000000175
164	88	64544	7	39.205191860922255	-101.7288364	264371.19475661125	4343095.65	-263467.9076	849807.5687161493	3564.4793374285714	11.969088000000284
190	88	64570	10	39.20560514799932	-101.6679871	269627.5192930457	4342984.970605793	-246217.2254	849792.7998578959	3538.412496	17.005423000000064
215	88	64595	7	39.20611757563061	-101.6104815	274595.2974599205	4342897.147719454	-229914.1555	849833.4877822795	3469.5515705571429	12.602321000000757
234	88	64614	9	39.20638722995943	-101.5646742	278551.96247952594	4342814.073423612	-216928.1255	849822.6100592506	3463.0287863333333	9.649421000000075
257	88	64637	7	39.20669843137696	-101.5111324	283176.62477569224	4342719.069328821	-201749.467	849816.4803921146	3375.842460857143	2.9528999999993175
274	88	64654	9	39.20698964515465	-101.4713008	286617.19233304926	4342656.794678583	-190457.4495	849839.2745875681	3324.8757193333336	7.874400000000605
278	88	64658	6	39.20696437560483	-101.4619101	287428.05050507316	4342631.908021008	-187795.4911	849811.1490369573	3318.119046666667	16.562488000000485
282	88	64662	9	39.20704839623705	-101.4527906	288215.82321841584	4342619.870248749	-185210.1106	849823.6165660071	3315.5562211111114	16.890587999999752
286	88	64666	9	39.20704136645931	-101.4437312	288998.12310147984	4342597.945880551	-182642.0226	849803.3014654289	3301.4224022222224	15.476477000000614
290	88	64670	6	39.20713790599828	-101.4344388	289800.8518157789	4342587.054827249	-180007.6268	849820.49619366345	3299.2237676666664	7.874400000000151
294	88	64674	10	39.20715134930132	-101.4251772	290600.6680611476	4342567.094180001	-177382.1774	849807.7554	3178.209551	1.6404999999999745
298	88	64678	6	39.207156675688225	-101.4154961	291436.6949418833	4342545.348158911	-174637.7945	849791.5374052302	3272.5918906666667	2.6247999999995955
302	88	64682	9	39.20724527851117	-101.4064814	292215.4092723108	4342534.463704027	-172082.1559	849807.1444253644	3274.5480957777777	6.233899999999721
306	88	64686	10	39.20732966042635	-101.3969289	293040.5536861478	4342521.959216484	-169374.0645	849820.4887287585	3261.464598	15.804576999999881
310	88	64690	7	39.20736147088812	-101.3885801	293761.5974469319	4342506.446767574	-167007.3157	849817.1079543775	3253.2886740000004	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
314	88	64694	7	39.20744034042432	-101.3784859	294633.4958	4342492.265359651	-164145.6925	849828.0141055799	3242.350757428572	6.233900000000176
318	88	64698	9	39.20745146351528	-101.369512	295408.4542968562	4342473.191590199	-161601.7952	849816.4891358366	3231.914052666667	18.70170000000053
322	88	64702	7	39.207491881602174	-101.3601689	296215.38269448176	4342456.615437497	-158953.1583	849815.2479351243	3223.5084431428572	4.2653
328	88	64708	9	39.20748046476453	-101.3459497	297443.21619625634	4342423.453854583	-154922.4122	849787.3123899741	3210.405274888889	4.2653000000000795
331	88	64711	5	39.20767585421421	-101.3392431	298022.9179149248	4342430.164375379	-153020.8252	849847.4488775127	3196.697986	18.37359999999897
334	88	64714	9	39.20768840412457	-101.3321521	298635.2748721581	4342415.769443305	-151010.6985	849840.5320817156	3200.3945793333337	16.23438800000031
338	88	64718	9	39.207647720120065	-101.3231152	299415.51591226395	4342391.202844819	-148449.0561	849811.3006812589	3191.849397111111	4.921500000000378
342	88	64722	6	39.20772912479052	-101.3136891	300229.7168645427	4342379.406667025	-145776.8189	849826.1634740825	3182.6159340000004	21.155887999999777
358	88	64738	7	39.207802111393605	-101.2779185	303318.7859002475	4342309.2270148145	-135636.6111	849799.1046968857	3170.0604844285717	21.34946700000046
377	88	64757	10	39.20806086136818	-101.2320698	307278.5944500364	4342239.396581152	-122639.2071	849830.2232660515	3114.567994	10.499199999999291
409	88	64789	9	39.208268102038346	-101.1576793	313702.7981159439	4342106.767618488	-101551.0501	849816.8217189591	3074.754152666667	1.6404999999999745
434	88	64814	9	39.208474270685265	-101.100222	318664.7273913521	4342013.059969586	-85263.11494	849834.6983366086	3029.695086	0
441	88	64821	7	39.208526512912584	-101.0841247	320054.85051230696	4341986.758919426	-80699.8544	849839.4856320743	2999.345836	22.55687500000022
443	88	64823	7	39.20830449	-101.0791272	320485.8118281411	4341952.201720453	-79283.43155	849754.3882720297	3001.1503860000003	0.9843000000000757
445	88	64825	8	39.20846346840314	-101.0753098	320815.8391483499	4341962.288923775	-78201.13795	849809.0684	2999.796974	1.968600000000606
446	88	64826	7	39.208437564516835	-101.0709418	321192.9417446258	4341950.783176528	-76962.95401	849796.0259303626	2998.9005574285716	1.6404999999999745
449	88	64829	8	39.20854892	-101.0656866	321647.0039535187	4341952.783	-75473.11563	849832.3017164711	2993.440036	2.2966999999994187
451	88	64831	7	39.20851594806746	-101.0601741	322122.92013769277	4341938.284666921	-73910.48132	849815.9096	2987.8974895714287	22.556874999999764
455	88	64835	8	39.20857542753542	-101.0514923	322872.7249993244	4341927.875215937	-71449.36214	849830.8423584774	2990.364099	4.265300000000025
457	88	64837	6	39.208493640650694	-101.0469975	323260.63502270915	4341910.018933379	-70175.28754	849797.6722863788	2991.143336	2.952900000000227
459	88	64839	9	39.208547517537035	-101.0423799	323659.49099572725	4341907.0000776835	-68866.26333	849813.8680431667	2985.6932304444445	2.9528999999993175
460	88	64840	6	39.20862196555341	-101.0387503	323973.0899	4341908.203959295	-67837.28133	849838.331	2975.832002666667	3.937199999999848
463	88	64843	9	39.20858147558886	-101.0331605	324455.65309174906	4341892.863447138	-66252.76397	849819.5950013067	2965.6062193333337	3.6091000000005806
465	88	64845	7	39.20853047005369	-101.0285193	324856.2911330721	4341878.218941703	-64937.12424	849797.78	2958.356771714286	4.593399999999292
467	88	64847	9	39.208502439140005	-101.0238363	325260.5840695686	4341866.064563921	-63609.65177	849784.3664490908	2924.7953185555557	33.298869000000195
470	88	64850	6	39.208615040343346	-101.0156424	325968.3928575552	4341862.789015097	-61286.77553	849819.9120206066	2876.971098	16.076900000000478
473	88	64853	8	39.208649520950736	-101.0093485	326511.93949863996	4341854.544000438	-59502.59262	849828.4160199082	2924.4057453749997	16.97917499999994
476	88	64856	7	39.20867050772302	-101.0029775	327062.1108571157	4341844.691894124	-57696.56117	849832.0789558874	2910.934603857143	31.087474999999813
479	88	64859	8	39.208557929020714	-100.9960309	327661.65803385363	4341818.959065832	-55727.45897	849786.8910570104	2887.0979045000004	12.467799999999897
481	88	64861	7	39.20854718153557	-100.9905843	328131.9306559708	4341807.419111615	-54183.49754	849779.7882632028	2891.169859857143	0.9843000000000757
483	88	64863	9	39.20868090306114	-100.9867712	328461.51024564716	4341815.033554604	-53102.47332	849826.2967295594	2889.362705888889	1.6404999999999745
485	88	64865	6	39.20869130141795	-100.982194	328856.7607476204	4341807.530756755	-51804.95789	849827.5245197741	2884.787533666667	1.9685999999996966
487	88	64867	9	39.208633641943834	-100.9773517	329274.74019502185	4341791.994613893	-50432.32931	849803.8931349361	2872.3379614444448	2.6247999999995955
489	88	64869	6	39.208760705936065	-100.972322	329709.3473252128	4341796.630747149	-49006.45281	849847.4924168685	2874.6711170000003	13.124000000000251
491	88	64871	9	39.20862784690952	-100.9680353	330079.17557790026	4341773.835791304	-47791.35477	849796.9074	2871.645305888889	11.483500000000276
492	88	64872	7	39.20873948157914	-100.9651482	330328.73604470905	4341780.8147956235	-46972.86668	849836.0962	2864.0781741428573	8.5306
494	88	64874	7	39.208781503454496	-100.9590544	330855.02304782515	4341774.083378556	-45245.38765	849848.4022511592	2861.789911	15.092599999999948
495	88	64875	1	39.20793320189328	-100.9589993	330857.7387657793	4341679.829	-45230.31385	849539.5083567374	2859.493211	0
497	88	64877	7	39.208612800319514	-100.9536986	331317.07305715093	4341745.373433987	-43727.26629	849784.4383076287	2856.540311	4.921499999999924
565	88	64945	3	39.208205212813056	-100.7937251	345129.29656374577	4341414.479475989	1621.301064575604	849600.1470730989	2860.6623406666668	1.3123999999997977
566	88	64946	4	39.209124737593434	-100.7936069	345141.5215705174	4341516.331929614	1654.782913516008	849934.9493220095	2862.357524	1.6404999999999745
591	88	64971	10	39.208783203928796	-100.7337511	350309.0198116923	4341377.8265777707	18622.401743451348	849817.0629994598	2822.811631	0.9843000000000757
592	88	64972	1	39.209681721673284	-100.7330735	350369.43575302203	4341476.429595695	18814.257475705148	850144.3493230125	2822.221051	0
617	88	64997	10	39.20870614080908	-100.674163	355453.96600775584	4341272.517718372	35514.16685162794	849806.1915554039	2792.066692	12.083922999999686
633	88	65013	2	39.209250843255184	-100.6359242	358756.7494960237	4341272.664739073	46353.54869952998	850021.1975174651	2770.9455829999997	0.3281000000001768
654	88	65034	5	39.209036852726776	-100.5865807	363016.79984394077	4341173.156	60341.24148651934	849971.3333698919	2721.381485	15.115567000000283
655	88	65035	4	39.20811396885813	-100.5863701	363033.1912796638	4341070.412416914	60401.70647510688	849635.4464446733	2713.373876	3.280999999999949
674	88	65054	7	39.20851811451871	-100.5404213	367001.36037872935	4341046.815672397	73426.7123	849815.3589078877	2668.154665285714	2.624800000000505
31	89	65151	2	39.20486667437687	-102.0371132	237746.18321919895	4343907.061719151	-350856.6369	850698.1930256104	3706.404617	0.6561999999989894
32	89	65152	5	39.20395680972682	-102.0366968	237778.7592182255	4343804.854729972	-350742.9695	850365.3820081364	3702.401797	7.218199999999342
38	89	65158	10	39.20443098518957	-102.0218947	239058.93094785968	4343814.727716424	-346544.7766	850483.0239806974	3701.581547	6.8901
43	89	65163	7	39.20457722861525	-102.0099623	240090.03136325788	4343796.641029254	-343161.6246	850492.4186470455	3689.2520177142856	21.979418999999325
48	89	65168	10	39.2046803	-101.998236	241103.16569834558	4343774.487812395	-339837.1071	850487.2735075982	3654.4348894000004	23.46243100000038
53	89	65173	6	39.204617818304776	-101.9867264	242096.96919609213	4343734.705	-336574.7973	850423.0451318175	3637.3395670000004	3.280999999999949
58	89	65178	8	39.20493404508372	-101.9752916	243085.68864728423	4343737.300600696	-333331.9683	850497.3614621508	3630.1570478750004	51.45920399999932
63	89	65183	6	39.20505712057831	-101.9646428	244005.8188418289	4343720.801849189	-330312.8202	850504.5174	3616.614583666667	0.9843000000000757
68	89	65188	9	39.205139732469824	-101.9522125	245079.66202942992	4343694.903	-326788.8414	850491.0752120204	3610.8943424444446	1.9686000000015156
73	89	65193	6	39.20518170329988	-101.9404885	246092.3419	4343666.620235771	-323465.3004	850465.7382753171	3590.8620146666667	5.905799999999999
78	89	65198	6	39.20537321293038	-101.9291112	247075.62011939197	4343656.036914595	-320239.3577	850496.4423129172	3601.5493253333334	40.923912999999175
83	89	65203	7	39.20541317366082	-101.9178914	248044.7515816119	4343629.192752247	-317058.7145	850472.8938318316	3596.2914447142857	21.241194000000178
92	89	65212	6	39.20562084887096	-101.8964193	249899.8879837644	4343592.719	-310971.1855	850476.6556	3613.3303026666667	2.6247999999995955
98	89	65218	8	39.20581890705161	-101.882258	251123.59611635556	4343575.685832614	-306956.0829	850502.1412514597	3610.596136	19.02980000000025
108	89	65228	9	39.20602352890595	-101.8596881	253073.5074740069	4343536.609333413	-300557.3814	850503.5852334906	3615.0736073333337	2.296700000000328
116	89	65236	7	39.206187413832396	-101.8409506	254692.2805728019	4343503.872834081	-295245.2438	850503.7720291368	3506.6971777142858	67.01114400000006
122	89	65242	2	39.20666041	-101.8251076	256062.13536565047	4343513.577188918	-290752.3978	850626.5151186625	3589.34838	18.202988000000005
123	89	65243	5	39.206153592813074	-101.8250838	256062.44235075428	4343457.255185584	-290747.6468	850441.9200348019	3594.940516	18.53108800000018
127	89	65247	6	39.20638003359158	-101.813611	257054.02682580138	4343451.547271841	-287494.581	850489.0165268021	3565.537069333333	1.3124000000002525
141	89	65261	8	39.206680340488546	-101.7818313	259799.5585631214	4343400.102337454	-278484.9152	850502.5208	3563.6183678750003	15.771766999999727
164	89	65284	7	39.206961142577434	-101.7284515	264410.34768279525	4343291.040283748	-263352.433	850450.6551958505	3559.7439170000002	15.473196000000826
190	89	65310	8	39.207293796692674	-101.6671749	269703.18325992674	4343170.3437837465	-245981.2914	850405.4832	3535.570329	23.701943999999912
191	89	65311	2	39.20821150200506	-101.6667419	269743.5732488311	4343271.107560843	-245855.4682	850738.4718672546	3523.9350830000008	0.3280999999997206
214	89	65334	7	39.20781631549204	-101.6112521	274534.18323956756	4343087.623398029	-230127.2592	850453.8671318432	3468.603361571429	3.937199999999393
234	89	65354	1	39.20737483142871	-101.5643482	278583.2168616301	4342922.897779839	-216832.7866	850181.4320958981	3466.1041769999997	0
235	89	65355	8	39.20823664633186	-101.5640397	278612.5731798947	4343017.8027569113	-216742.7546	850494.4967774836	3462.4069001250004	12.08392300000014
257	89	65377	6	39.20855993763076	-101.5117676	283127.4978	4342927.211	-201924.3956	850495.6039	3371.9640845000004	15.771767000000182
274	89	65394	9	39.20872141023803	-101.4713687	286616.57670907734	4342849.173525432	-190472.171	850469.9341	3332.4759735555556	27.717888000000585
278	89	65398	7	39.20872602987197	-101.4619878	287426.65838934795	4342827.626572666	-187812.9787	850452.7091	3321.3459882857146	8.202499999999873
282	89	65402	8	39.20888010854942	-101.4528267	288218.21162990807	4342823.266792767	-185215.699	850490.6003202035	3309.448731	15.092600000000402
286	89	65406	9	39.20886231502655	-101.4438449	288993.7519234676	4342800.3280556835	-182669.7192	850466.5170555819	3303.9447621111112	5.249599999999646
290	89	65410	6	39.208857615364664	-101.4345301	289798.1018	4342778.1463825395	-180029.2574	850446.8055760209	3294.302267666667	0.9843000000005304
294	89	65414	9	39.20898354841207	-101.42528	290597.2416934782	4342770.697026293	-177406.8502	850475.0409	3204.4539054444444	54.054475000000366
298	89	65418	7	39.20902052106843	-101.4155771	291435.2120475712	4342752.412432251	-174656.3167	850470.3020553843	3271.9903740000004	1.6404999999999745
302	89	65422	10	39.20909549	-101.4065524	292214.7347491207	4342739.991130304	-172097.9221	850480.9264990931	3264.1740477000003	14.459366999999475
306	89	65426	9	39.20915047691731	-101.3969864	293040.94134931086	4342724.191541222	-169386.1262	850483.5404800619	3262.2574697777777	16.460777000000235
310	89	65430	6	39.20924094974251	-101.3884774	293775.97120515566	4342714.824833648	-166973.892	850501.2322482505	3252.689344666667	16.234387999999853
314	89	65434	6	39.20927144809962	-101.3785984	294629.1177874058	4342695.7632371085	-164173.4693	850494.9066350003	3246.022352666667	2.2966999999994187
318	89	65438	10	39.20927455718385	-101.3695955	295406.53725710453	4342675.733214634	-161621.4319	850480.4113948027	3228.7533559999997	7.218200000000252
322	89	65442	6	39.20931361270049	-101.3602065	296217.40247279603	4342658.901581809	-158959.8591	850478.5944334668	3226.883186000005	0.6562000000003536
328	89	65448	9	39.20930632920831	-101.3460392	297440.7362	4342626.313870362	-154943.9111	850452.2482374656	3212.7384304444445	17.717399999999998
331	89	65451	7	39.209424873576566	-101.3391595	298035.1495976626	4342624.108	-152993.4653	850484.1222512536	3198.3853574285718	20.998399999999947
334	89	65454	9	39.20945117032205	-101.3321894	298637.09045134985	4342611.508341273	-151017.631	850482.4069826127	3196.7461073333334	10.4992
338	89	65458	9	39.20945402541962	-101.3231747	299415.5225832955	4342591.822795242	-148462.2428	850469.0625509543	3197.281274888889	5.2496
342	89	65462	6	39.20945801012236	-101.3137473	300229.5902346785	4342571.429972316	-145789.8748	850455.7337278558	3199.644324	1.3124000000002525
358	89	65478	7	39.20962368951294	-101.2779774	303318.7859628297	4342511.537012997	-135649.9194	850462.4199	3172.389525714286	15.476477000000159

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
377	89	65497	9	39.20986027030956	-101.2319949	307289.9879773721	4342438.957368578	-122614.9383	850485.2855153115	3122.140542	17.874887999999828
408	89	65528	4	39.210558410594686	-101.159497	313551.90152225364	4342364.711	-102063.1171	850652.6914645915	3076.695411	0.9842999999996209
409	89	65529	5	39.20964952424399	-101.1587932	313610.26148295356	4342262.384663533	-101864.9042	850321.0029680829	3075.8915660000002	0.9843000000000757
434	89	65554	9	39.21022411372413	-101.0999828	318689.8850845449	4342206.796573419	-85193.26345	850471.5977669284	3008.9974443333335	0.6561999999998989
441	89	65561	7	39.21030572791977	-101.0841954	320053.2833787319	4342184.374505181	-80717.94791	850487.3580178855	3005.9312717142857	1.3124000000002525
443	89	65563	2	39.211059620468454	-101.0791249	320493.02039730764	4342257.988815896	-79279.81574	850757.5273604738	3000.822286	0
445	89	65565	8	39.21026190187907	-101.075362	320815.9016060444	4342162.000091221	-78214.01904	850463.921	2997.336224	1.6405000000004293
446	89	65566	7	39.210290131538194	-101.071229	321172.84601499746	4342156.966050814	-77042.40557	850470.7803256795	2975.1250252857144	4.5934000000002015
449	89	65569	8	39.210311996123004	-101.0657553	321645.53652438405	4342148.601334415	-75490.75987	850474.2930673044	2977.2606047500003	20.260175000000345
451	89	65571	6	39.21032321777076	-101.0603359	322113.5101221702	4342139.190595554	-73954.52022	850474.0634705113	2957.2002973333338	23.209793999999874
455	89	65575	8	39.210309022024894	-101.0515609	322871.1587701257	4342120.420148838	-71467.11252	850462.0961333642	2978.829333	23.869274999999956
457	89	65577	7	39.21034745146833	-101.0470521	323260.56996203377	4342115.878881782	-70188.98255	850472.6854311266	2980.737878857143	24.525474999999946
459	89	65579	9	39.210311679511996	-101.0423748	323664.3466084412	4342102.793369427	-68863.15134	850456.1955296404	2977.7641471111111	23.86927500000047
460	89	65580	6	39.21034842950134	-101.0386127	323989.28491335455	4342099.555633701	-67796.66764	850466.8368057775	2965.3601443333337	22.556874999999764
463	89	65583	8	39.210419681329455	-101.0332609	324451.5697997471	4342097.079	-66279.53374	850488.9566738846	2961.983449	3.937199999999848
465	89	65585	7	39.210380819033496	-101.0286071	324853.30406476697	4342083.758	-64960.38231	850471.5527975551	2951.3260574285714	7.874400000000151
467	89	65587	9	39.21031423666416	-101.0240795	325244.0796888579	4342067.623453165	-63677.00486	850444.2068859208	2941.0814734444443	40.845168999999714
470	89	65590	7	39.21040265250704	-101.0156478	325972.34240113973	4342061.205	-61286.80154	850470.7855169658	2891.9221462857145	23.948018999999993
473	89	65593	8	39.210481751933855	-101.0094191	326510.3569434837	4342058.036481951	-59521.10258	850495.5763924357	2914.389263	20.913094
476	89	65596	7	39.210475309252516	-101.0030142	327063.3722030582	4342045.0747417305	-57705.53367	850489.2301725772	2930.4214002857143	4.593400000000656
479	89	65599	8	39.210399733752375	-100.9960817	327661.77559350815	4342023.475289595	-55740.4539	850457.5228929538	2895.010036	9.842999999999847
481	89	65601	7	39.21033832996174	-100.990841	328114.1335118797	4342006.703322904	-54254.93606	850432.0945111815	2899.1239412857144	19.928793999999925
483	89	65603	8	39.21046451724301	-100.9867598	328466.8366512704	4342012.972816855	-53097.94256	850475.7049233787	2900.958489	21.897394000000077
485	89	65605	7	39.21052315252121	-100.9821333	328866.45624147425	4342010.730457959	-51786.43275	850494.4688106299	2890.7461421428575	19.272594000000026
487	89	65607	8	39.21048201353853	-100.9774606	329269.81525282725	4341997.348	-50461.92085	850476.9445363116	2886.060288	21.241194000000178
489	89	65609	6	39.210483430797204	-100.9723588	329710.33393944416	4341987.902397014	-49015.7233	850474.7565443816	2879.4405973333332	21.897393999999622
491	89	65611	9	39.210462879753514	-100.9681777	330071.3044770743	4341977.770176561	-47830.51944	850465.1164868437	2885.996399888889	5.905799999999999
492	89	65612	6	39.21048518454084	-100.9650227	330343.7739083695	4341974.332420477	-46936.17255	850471.6446487189	2874.859227666667	9.5149
494	89	65614	5	39.21039413988639	-100.959019	330861.94477870764	4341953.001074961	-45234.37103	850435.547	2863.1193722000003	26.490793999999823
495	89	65615	4	39.210584013515096	-100.9589986	330864.16627919266	4341974.036635191	-45228.45631	850504.6700649175	2866.875461	1.6404999999999745
497	89	65617	7	39.21044757681892	-100.9541205	331285.0316226244	4341949.797653494	-43845.77587	850452.6785596001	2842.4582590000005	21.569294
566	89	65686	7	39.21059484740772	-100.7935116	345152.97512784903	4341679.330918246	1681.748102252388	850470.2192801677	2863.6933597142856	1.3123999999997977
592	89	65712	11	39.21066034085727	-100.7324543	350424.97673306987	4341584.019575127	18989.529174209133	850500.7902120674	2818.9698782727273	6.8900999999991654
617	89	65737	10	39.21055200150798	-100.6733333	355529.3870142775	4341476.056706052	35748.455674977933	850478.5858168335	2790.776275	13.123999999999796
633	89	65753	7	39.210494468730225	-100.6359916	358753.42303515214	4341410.792650276	46333.657414884033	850473.9686463934	2759.912048714286	14.157514999999876
654	89	65774	9	39.21043394874342	-100.5869395	362988.5393287881	4341328.753208518	60238.392174643533	850479.7856115118	2713.335962222222	13.803167000000485
674	89	65794	7	39.21027478965949	-100.5414818	366913.11173832003	4341243.334256786	73124.335541759183	850454.1356963962	2680.595279857143	15.115566999999828
31	90	65891	7	39.20604843	-102.0376412	237704.9831627229	4344039.773855272	-351000.6267	851130.4089333196	3709.216902714286	3.2809999999994943
38	90	65898	10	39.20626724359271	-102.0219727	239058.99698769374	4344018.788733586	-346558.176	851151.8397362337	3696.102277	6.233900000000176
43	90	65903	7	39.206387407008705	-102.0099431	240098.36562682543	4343997.526754324	-343147.6895	851151.3824209822	3715.612040428571	20.256894000000102
48	90	65908	10	39.206474197394755	-101.9983228	241102.25768677087	4343973.868735882	-339853.383	851140.6943	3666.0837518000003	22.307518999999502
53	90	65913	2	39.20709673022447	-101.9870611	242077.1325	4344010.831796127	-336658.2738	851326.7492249924	3675.891317	1.3124000000007072
58	90	65918	7	39.20671142	-101.9754089	243082.04804396784	4343934.931105284	-333357.0845	851144.8713301884	3652.5526265714284	0.32809999999881256
63	90	65923	7	39.20683555496761	-101.9645598	244019.44931569972	4343917.982538943	-330281.2543	851151.7060318287	3629.232684714286	24.118631000000732
68	90	65928	9	39.206943127823266	-101.9522878	245079.68428965652	4343895.3	-326802.1223	851147.9070473459	3604.677576555556	24.774830999999267
73	90	65933	7	39.20695377932669	-101.9406264	246086.82327764292	4343863.715487967	-323496.5326	851111.3811895545	3618.4269455714284	2.9528999999993175
77	90	65937	2	39.20770881407715	-101.9300912	246999.37176002326	4343918.036888343	-320506.9111	851350.1220114934	3582.8782480000004	0.32809999999972206
78	90	65938	5	39.20686169974124	-101.9296007	247038.68977305896	4343822.632968026	-320371.5893	851040.0338175334	3581.992378	0.6562000000008084
83	90	65943	8	39.20716563552041	-101.917898	248050.44280873286	4343823.742	-317053.0022	851110.9452574161	3587.920735	22.635618999999224
87	90	65947	8	39.20742423586537	-101.9079481	248910.65645139516	4343824.808254443	-314231.4614	851171.6290708485	3641.2324734999997	18.70170000000053
91	90	65951	1	39.20817571264927	-101.8973564	249828.03129016657	4343878.907020251	-311225.9374	851409.9281	3619.290786	0
92	90	65952	6	39.20722241	-101.8970217	249853.5529310446	4343772.161999158	-311135.1164	851061.7432295298	3616.830036	3.6090999999999671
98	90	65958	8	39.20756384868389	-101.8826888	251092.5573910578	4343770.564580194	-307070.8646	851138.8439570569	3602.721736	1.3123999999997977
108	90	65968	4	39.20730737699941	-101.8597932	253068.92587095636	4343679.407156228	-300581.9091	850971.3429540754	3616.741449	0.32810000000063155
116	90	65976	6	39.20791216495766	-101.8408192	254709.63557668793	4343694.968831802	-295201.0221	851131.3040051475	3457.213760666667	2.2966999999998734
123	90	65983	7	39.208009490968536	-101.8250928	256068.08893272103	4343663.288622484	-290742.8207	851117.6426334729	3578.747000285714	2.6248
127	90	65987	6	39.20813255166924	-101.8135749	257063.1835164545	4343645.983854561	-287477.4669	851126.9633	3554.4363526666666	18.701700000000073
141	90	66001	8	39.20845446737435	-101.7816222	259823.66605576497	4343596.478518634	-278418.8776	851147.8270390438	3553.438655	14.45936699999993
164	90	66024	7	39.20874886885735	-101.728133	264443.8333068134	4343488.650253429	-263255.697	851100.6430724257	3553.885925857143	9.321320999999898
191	90	66051	10	39.20930147291797	-101.6661263	269800.2992	4343390.5285392795	-245677.2904	851133.7023899518	3532.6835414000006	18.836221000000023
214	90	66074	8	39.20966019738504	-101.6120082	274474.7975101317	4343294.173925153	-230335.7575	851127.0563074623	3474.8189231250003	18.508121
235	90	66095	10	39.21001015261954	-101.5634297	278670.8168489316	4343213.166816004	-216564.5959	851138.8026098156	3463.2070540000004	4.5934000000002015
257	90	66117	7	39.210349680515186	-101.512361	283081.76899913384	4343127.2878680015	-202087.6439	851148.5097816779	3373.3353081428572	5.577700000000277
274	90	66134	10	39.210572852426424	-101.4714326	286616.6596535903	4343054.826952735	-190485.4783	851144.1587761254	3343.2208840000003	2.952900000000227
278	90	66138	7	39.21057589902241	-101.4620709	287425.0626795412	4343033.149454092	-187831.7822	851126.3978164222	3317.924374	2.296700000000328
282	90	66142	8	39.210632892550606	-101.4528741	288219.3828619884	4343017.929235429	-185224.7052	851128.8691441762	3304.897164	22.3108
286	90	66146	10	39.21071882586859	-101.443964	288989.0272382576	4343006.67	-182698.8378	851142.6906902452	3299.158695	13.78020000000015
290	90	66150	7	39.21071088118934	-101.4345642	289800.68519169267	4342983.929524857	-180034.3598	851121.6313858703	3292.0602510000003	15.748799999999846
294	90	66154	9	39.21076011389133	-101.4253822	290593.6961650574	4342968.123653531	-177431.5074	851122.0691142976	3248.027408222222	19.357900000000427
298	90	66158	6	39.21085819253104	-101.415661	291433.4099216078	4342956.578057992	-174675.6959	851139.5420487433	3268.110044666667	17.546787999999196
302	90	66162	9	39.21095937256182	-101.4066804	292209.17695604975	4342947.165853148	-172129.8196	851159.7870930705	3260.1430475555558	16.132677000000058
306	90	66166	9	39.21099285	-101.3970493	293040.9179922056	4342928.829288491	-169399.6956	851154.4508749873	3254.8927184444447	4.921499999999924
310	90	66170	7	39.21105709571783	-101.3880297	293819.94164580735	4342915.388112628	-166842.8476	851161.6837644748	3250.365771714286	6.8901
314	90	66174	6	39.210941988572394	-101.3786326	294631.0361	4342881.261495504	-164179.4019	851103.2005	3242.5773026666666	18.373599999999897
318	90	66178	9	39.211088907834935	-101.3696792	295404.5820554185	4342877.304827177	-161641.1307	851141.1503104625	3235.9970748888886	3.9372000000003027
322	90	66182	7	39.21110847454969	-101.360253	296218.5813	4342858.225	-158969.1247	851132.1725497196	3224.7271002857146	7.874399999999696
328	90	66188	9	39.211160985302286	-101.3464913	297407.03623140353	4342833.180497002	-155068.1089	851128.2655900063	3205.556686	4.921500000000378
331	90	66191	6	39.211268152454025	-101.3392846	298029.62725342385	4342828.98	-153025.0779	851155.4547925019	3213.7591860000002	2.6248
334	90	66194	10	39.21127639816414	-101.3322466	298637.36978592654	4342814.224303879	-151030.064	851147.0555997358	3194.394724	3.280999999999949
338	90	66198	9	39.21129401344309	-101.3232388	299415.2270227091	4342796.191594466	-148476.6686	851139.0952	3204.062008222222	6.233900000000176
342	90	66202	6	39.21121603422651	-101.3138218	300228.14521640947	4342766.723	-145807.4721	851095.9379342841	3196.5820573333335	5.249599999999646
357	90	66217	6	39.211531236626264	-101.2780298	303319.58311162604	4342723.375020119	-135661.2396	851157.0266074182	3167.0530573333335	5.5776999999998225
358	90	66218	1	39.2106437	-101.2779852	303320.9530652993	4342624.768465237	-135650.2575	850833.8147	3163.389274	0
377	90	66237	10	39.21166113522293	-101.2319715	307296.9334294524	4342638.789503262	-122605.2832	851140.9444495051	3114.213646	17.717399999999998
408	90	66268	9	39.21192031710098	-101.1604285	313475.0670492191	4342517.789	-102325.2819	851149.5736885557	3080.1495748888889	4.921500000000378
434	90	66294	10	39.212020616272575	-101.099694	318719.4426722989	4342405.612800391	-85109.30804	851125.4404998897	3008.0897010000003	0.6561999999998989
441	90	66301	13	39.212283528671904	-101.0837166	320099.6743526199	4342402.939599916	-80580.04492	851207.0620495303	3006.627132153846	2.6247999999995955
442	90	66302	8	39.212561266965565	-101.0811606	320321.0767	4342428.692537203	-79855.22096	851306.0016275613	3001.847599	3.937199999999393
443	90	66303	17	39.21240298459462	-101.0790561	320502.3850653301	4342406.9523270195	-79258.84848	851246.5870422901	3000.745086	1.3124000000002525
444	90	66304	9	39.21263681416182	-101.0765743	320717.27146474575	4342427.9899377385	-78555.09569	851329.6373	2999.108874888889	1.6404999999999745
445	90	66305	16	39.21233405629651	-101.0747945	320870.17599978927	4342390.865717418	-78050.91934	851217.9183404929	2996.767175	21.900674999999865
446	90	66306	15	39.21240128023819	-101.0716326	321143.35959683044	4342392.078799016	-77154.56826	851239.7800024725	2975.290637666667	5.5776999999998225
447	90	66307	8	39.21248345233876	-101.0695448	321323.8327399427	4342397.078801049	-76562.68689	851267.9889508766	2974.574286	3.609100000000126
448	90	66308	8	39.21276928544633	-101.0673316	321515.6502390823	4342424.44	-75935.04452	851370.2621702444	2956.787165	24.19409399999995

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
449	90	66309	10	39.21224442862137	-101.0658215	321644.71422766475	4342363.211793525	-75507.51857	851177.9439069388	2962.189823	23.865993999999773
451	90	66311	7	39.212087570420884	-101.0607282	322084.0873168316	4342335.786035946	-74063.94834	851116.7728116935	2904.7241395714286	74.09482300000036
454	90	66314	2	39.212877319684054	-101.0524785	322798.39010299125	4342407.268906031	-71724.68769	851397.9120176202	2939.963017	0.6561999999998989
455	90	66315	16	39.212426215259015	-101.051401	322890.2832115417	4342355.093879041	-71419.72766	851232.8435468243	2939.5323857500002	3.9372000000003027
456	90	66316	8	39.21281020465442	-101.0486168	323131.6462211978	4342392.272594321	-70630.1417	851370.5468005562	2957.359699	21.569294
457	90	66317	13	39.212556387757644	-101.0466853	323297.7823	4342360.331941345	-70082.882	851276.6840959382	2960.648964846154	4.265300000000025
458	90	66318	8	39.212955265025464	-101.0440472	323526.56746629125	4342399.460122301	-69334.69598	851419.9554233575	2957.964224	2.296700000000328
459	90	66319	17	39.21252585798169	-101.0421209	323691.8104890709	4342348.049502136	-68789.09066	851262.1908785139	2955.896711	8.202499999999873
460	90	66320	15	39.212659506585574	-101.0389178	323968.71250788285	4342356.653496919	-67881.01044	851308.5201	2932.5908287333336	25.506493999999748
461	90	66321	6	39.21309208663081	-101.037189	324119.0581691861	4342401.307	-67390.58034	851464.7763205916	2932.3335983333336	21.569294
463	90	66323	8	39.21215342883141	-101.0333131	324451.3735119539	4342289.607659854	-66292.7836	851120.2506480842	2961.5733235000002	2.952900000000227
465	90	66325	7	39.21223984741221	-101.0286333	324855.65969219245	4342290.140341389	-64966.16386	851148.4428617154	2942.666561	18.619674999999946
466	90	66326	6	39.211846767241894	-101.0242183	325235.8913831769	4342237.985590246	-63715.02718	851002.2955444617	2915.0274170000002	1.3123999999997977
467	90	66327	3	39.21274782899273	-101.024202	325239.5329839976	4342337.962252744	-63709.62212	851330.3608082645	2916.121083666667	0.3281000000001768
470	90	66330	7	39.21230790076246	-101.0156989	325972.6295878617	4342272.764627616	-61299.70653	851164.5196808632	2908.9341312857146	0.6562000000003536
473	90	66333	8	39.212307015178574	-101.00952	326506.1319507662	4342260.813930504	-59548.23774	851160.2188270619	2901.903417	0.9842999999996209
476	90	66336	7	39.21232145075385	-101.0030914	327061.2379851702	4342250.123253434	-57725.95512	851161.4579160236	2918.070778857143	18.291575000000194
479	90	66339	8	39.212274638566974	-100.9960996	327664.81554800423	4342231.602714254	-55744.0955	851140.1866947074	2905.919361	6.890100000000075
481	90	66341	7	39.21217721011078	-100.9910756	328098.36775143835	4342211.243287394	-54320.0529	851101.76674953755	2888.0847824285715	8.858700000000226
483	90	66343	9	39.21227675383265	-100.9868218	328465.8958643396	4342214.227869987	-53114.19533	851135.5758171753	2888.0933234444446	48.473493999999846
485	90	66345	6	39.21233885786621	-100.9821726	328867.46740056085	4342212.327	-51796.30108	851155.5891	2892.904727666667	7.5463000000004286
486	90	66346	6	39.212604717958165	-100.9777111	329253.3340210405	4342233.415658019	-50531.44472	851249.9565245385	2886.069311	2.6248
487	90	66347	3	39.211658496357074	-100.9775942	329261.12910208513	4342128.175697096	-50498.98178	850905.3741396598	2889.1315776666665	1.6404999999999745
489	90	66349	6	39.212211638121516	-100.9724212	329709.1256788258	4342179.830671987	-49032.24025	851104.0299778724	2884.374127666667	5.2496
490	90	66350	4	39.21288154136038	-100.9683405	330063.07645809895	4342246.519028211	-47875.09459	851345.8348737154	2877.538711	3.937199999999393
491	90	66351	5	39.21193243179452	-100.9682745	330066.48497328744	4342141.0550817605	-47857.01265	851000.2301237496	2881.1478110000003	1.6404999999999745
492	90	66352	7	39.21225307	-100.9648558	330362.4445405067	4342170.234804696	-46887.71342	851115.2498749656	2865.4458824285716	9.5149
494	90	66354	8	39.212289015689144	-100.9590506	330863.7638	4342163.369066119	-45242.15596	851125.4872	2842.7633920000003	2.9528999999997723
497	90	66357	7	39.212369957430376	-100.9541795	331284.5415382263	4342163.269068426	-43861.33955	851152.6456030438	2846.548259857143	5.905799999999999
566	90	66426	7	39.21245963667172	-100.7931905	345184.79514072347	4341885.747935363	1772.7209507200	851149.1969116466	2864.224881714286	15.476477000000159
592	90	66452	10	39.21221039	-100.7313772	350521.2637464872	4341754.274562154	19294.4434600774	851065.3835413394	2807.522171	14.764500000000226
593	90	66453	3	39.21313033639603	-100.7306604	350585.1023944705	4341855.192909321	19497.3813880928	851400.4851453402	2801.113284333333	5.2496
617	90	66477	3	39.211749	-100.6728067	355577.30165020213	4341608.066313504	35897.1227690276	850914.6165862612	2781.231518	1.3123999999997977
618	90	66478	7	39.21260826484865	-100.6723828	355615.6635230413	4341702.755362886	36016.86539	851227.6359184493	2784.512518	0.9372000000003027
633	90	66493	7	39.212375355716155	-100.6357677	358776.5230441094	4341619.192541389	46395.9295622447	851158.9111120568	2743.1053605714283	17.412267000000156
654	90	66514	9	39.21222306609271	-100.5873886	362953.2415858511	4341527.995391358	60109.61312322427	851130.9152373637	2710.624398	15.804576999999881
673	90	66533	5	39.21238908167328	-100.5424418	366834.21317691053	4341479.395911975	72850.0801973958	851223.2018390695	2677.814398	2.6248
674	90	66534	2	39.2114360513797 85	-100.542159	366856.82820196985	4341373.2098950585	72931.18954	850876.4237856341	2680.340768	0.3281000000001768
31	91	66631	6	39.20782440460483	-102.0381961	237663.67316829594	4344238.526601688	-351149.3859	851779.0637542033	3712.638517	2.6247999999995955
38	91	66638	10	39.20805270660999	-102.0220967	239054.90697580026	4344217.343641621	-346584.8403	851802.3320711296	3688.128135	21.569294000000355
43	91	66643	7	39.20821531132682	-102.0099541	240104.1628418214	4344200.467	-343142.2141	851816.9096394073	3687.2445144285716	42.239594000001034
48	91	66648	9	39.20825446583137	-101.9984075	241101.48380792333	4344171.731199464	-339869.1186	851789.1462198205	3679.945174777778	22.471568999999818
53	91	66653	7	39.208338757496406	-101.9872728	242063.40110709777	4344149.306774863	-336712.5471	851779.6961173554	3664.782788428571	19.029799999999796
58	91	66658	8	39.208466924675335	-101.9754441	243085.40729274455	4344129.9017523015	-333359.0647	851784.1287042587	3652.845573	0.9843000000005304
63	91	66663	6	39.208583685422475	-101.9645284	244028.51553560203	4344111.945	-330264.4457	851788.0428042929	3657.9010471666666	22.963719000000031
68	91	66668	10	39.20876611046306	-101.9523338	245082.30702018415	4344097.789809653	-326807.0136	851811.7677351356	3612.866588	0.6561999999994441
73	91	66673	7	39.208856129172545	-101.9407747	246080.87043186012	4344075.301196992	-323530.1556	851804.4892896232	3621.8954312857145	2.952900000000227
77	91	66677	9	39.20890947073792	-101.9310914	246917.31394109808	4344054.110245174	-320785.1332	851790.6678	3585.922286888889	4.5934000000002015
83	91	66683	8	39.20902356957872	-101.9179866	248049.44031510892	4344030.226887526	-317070.0419	851787.6726538982	3592.514135	22.307518999999047
87	91	66687	9	39.20917789	-101.9074027	248964.0025292554	4344017.959133247	-314069.3396	851808.2681034574	3629.0244193333333	1.6404999999999745
91	91	66691	7	39.209248853304736	-101.8977463	249798.17417750254	4343999.107	-311331.8757	851801.9262976769	3621.1187717142857	2.2966999999994187
98	91	66698	8	39.209313204910394	-101.8829303	251077.88237727198	4343965.413220958	-307131.9691	851776.5348738049	3603.541986	0
113	91	66713	6	39.20968118228462	-101.8482167	254076.9640356958	4343911.400471636	-297290.7382	851798.7176140979	3565.373019333333	19.932075000000168
116	91	66716	7	39.209681160235164	-101.8406491	254730.48202059805	4343890.871404647	-295145.668	851774.8227735036	3468.1969862585715	29.30917299999919
123	91	66723	8	39.209864431090686	-101.8251042	256073.5278141245	4343869.222151114	-290738.67	851793.0235352516	3545.960436	25.509775000000445
127	91	66727	6	39.20991021168151	-101.8135932	257067.73188721747	4343843.3571558803	-287475.6656	851774.2296747209	3545.700690166667	19.932075000000168
141	91	66741	8	39.21018821672977	-101.7815071	259839.5123	4343788.622285558	-278379.6594	851778.7111232876	3558.764949	13.501314999999977
164	91	66764	7	39.210565970469005	-101.7278301	264476.06763613597	4343689.561637466	-263163.286	851761.3698130855	3545.4945340000004	19.76474400000052
191	91	66791	10	39.21112630489692	-101.6651157	269893.52521649154	4343590.515	-245384.7122	851795.4534841874	3545.6779419000004	12.930421000000024
214	91	66814	7	39.21156641503476	-101.612796	274412.8732222375	4343507.723373341	-230553.0483	851823.0204	3513.7358601428573	32.560643999999684
235	91	66835	9	39.21186559449131	-101.5628587	278725.9502153192	4343417.721120183	-216397.25	851813.0312453476	3464.6568914444447	12.602321000000302
256	91	66856	2	39.212637170941235	-101.5132192	283014.7062472076	4343383.248	-202324.579	851983.2121833671	3379.006751	1.312399999999343
257	91	66857	4	39.21183028	-101.5129361	283036.66370167036	4343293.007894982	-202246.5771	851688.8225304489	3377.202201	1.6404999999999745
274	91	66874	9	39.21245317271257	-101.4715253	286614.35123411374	4343263.753	-190506.8481	851828.9557137599	3336.152151777778	11.811600000000453
278	91	66878	7	39.21240484	-101.4622347	287416.4354809972	4343236.5393932415	-187873.5148	851792.6298499331	3316.385585	10.883076999999503
282	91	66882	9	39.212497800677276	-101.4529205	288220.97984850814	4343225.034640447	-185233.1367	851807.9589195066	3308.008462888889	9.5149
286	91	66886	9	39.21251396153449	-101.4440805	288984.34412877524	4343206.193559753	-182727.3709	851796.5123908666	3302.4967474444443	14.764500000000226
290	91	66890	6	39.21256788750581	-101.4346091	289802.3468588799	4343190.152986564	-180042.516	851797.8399	3288.8574481666665	20.414382000000387
294	91	66894	9	39.212575812718306	-101.4255289	290586.4238893672	4343169.9968945775	-177468.6856	851783.4295396366	3279.081708666667	24.764988000000358
298	91	66898	7	39.21267982077931	-101.4158029	291426.5506	4343159.096662539	-174711.5596	851803.0480517707	3261.680534571429	15.250088000000233
302	91	66902	9	39.212730489614415	-101.4067572	292207.7737007767	4343143.927013565	-172147.4005	851804.7793039447	3252.960574	8.202499999999873
306	91	66906	8	39.21280264	-101.3971195	293040.17093143344	4343129.866827214	-169415.403	851813.5098287489	3260.8349740000003	4.5934000000002015
310	91	66910	4	39.21258737984548	-101.3876109	293860.5844979082	4343084.288088455	-166720.6339	851718.1062144868	3257.806611	6.8901
311	91	66911	2	39.21340715679258	-101.3873271	293887.4844996865	4343174.633127791	-166638.3316	852016.0775612276	3244.928686	0.6561999999998989
314	91	66914	7	39.21279716477924	-101.378701	294630.5358486394	4343087.331011681	-164194.6264	851778.7784743164	3240.897743142857	18.045499999999265
318	91	66918	10	39.21288353708287	-101.369756	295403.1592618822	4343076.672125901	-161658.9381	851794.6965808129	3234.462296	5.905799999999949
322	91	66922	6	39.21295800466681	-101.3603555	296215.07915825234	4343063.743145932	-158994.1574	851805.7497127398	3217.366098666667	29.68648800000028
327	91	66927	1	39.213732731619366	-101.3479211	297290.9739798004	4343121.828197155	-155467.9298	852066.9902355867	3215.727786	0
328	91	66928	8	39.212859799671655	-101.347371	297335.9589	4343023.706913298	-155313.8677	851748.2498566316	3210.273124	6.233899999999267
331	91	66931	6	39.212953532101515	-101.3394908	298016.6572268406	4343016.506556691	-153079.9849	851769.4291459471	3215.563736	2.952900000000227
334	91	66934	9	39.21311597106107	-101.3323483	298633.84376191476	4343018.631591291	-151055.0948	851816.9985347489	3193.925905555556	16.234387999999853
338	91	66938	9	39.213137769182055	-101.3233037	299414.8725147133	4343000.980447753	-148491.316	851810.5003628256	3205.337952666668	3.280999999999949
342	91	66942	7	39.213106691511655	-101.3138892	300227.68781491835	4342976.723	-145822.7979	851784.4221611007	3196.137403714286	14.492177000000538
357	91	66957	7	39.21317522855555	-101.2780616	303321.42738876585	4342905.915502984	-135667.1973	851755.6434010201	3170.1387597142857	3.281000000000404
377	91	66977	9	39.213477678216666	-101.2318702	307310.64243306336	4342840.196	-122573.5395	851802.2099030444	3109.4962971111113	5.249599999999646
407	91	67007	6	39.214020918687076	-101.1619512	313349.15316417837	4342754.073605731	-102753.9539	851916.0623569565	3088.698402666667	2.9529000000006818
408	91	67008	3	39.213118319248345	-101.161323	313401.00487754063	4342652.598638514	-102577.1515	851586.7404724528	3085.0346193333335	2.296700000000328
434	91	67034	9	39.21392202568088	-101.0994354	318746.66397900274	4342616.133159855	-85033.78649	851817.5072	3008.1954221111114	1.6404999999999745
441	91	67041	7	39.21386967155532	-101.084236	320058.87615747924	4342580.017374883	-80725.5264	851785.0215218633	3008.6966860000002	1.968600000000606
443	91	67043	9	39.213928361969955	-101.0792117	320492.8404097848	4342576.562150885	-79301.28429	851802.1067713607	3001.6972193333336	1.9685999999996966
444	91	67044	7	39.21397696483099	-101.0754639	320816.5546178423	4342574.536	-78238.90967	851816.6572253488	2994.283721714286	19.932075000000168
445	91	67045	1	39.21308400639954	-101.0754296	320817.24039917917	4342475.358866688	-78230.16021	851491.5033251167	2998.5255859999997	0
446	91	67046	6	39.21394682003001	-101.0713848	321168.6769518418	4342563.129	-77082.69974	851802.3060551214	2979.6324943333334	2.2966999999998734
449	91	67049	16	39.21363522406907	-101.0653715	321687.0801962634	4342516.690089877	-75378.55318	851683.9695466495	2946.0945908125004	23.291819000000032

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
450	91	67050	9	39.213786091457905	-101.0626049	321926.3368281873	4342527.992	-74594.18857	851736.6895895216	2884.2235662222224	52.443504
451	91	67051	15	39.213923243853515	-101.0606409	322096.2575181405	4342539.355458167	-74037.349	851785.0715657428	2870.855314	1.6404999999999745
452	91	67052	5	39.21376686	-101.0582887	322298.9580879237	4342517.3808884695	-73370.75923	851726.2837	2894.641908	72.78242300000056
455	91	67055	8	39.21400297238406	-101.0518249	322857.6475272485	4342530.926355973	-71538.33716	851807.2627	2933.8935771250003	25.588518999999906
457	91	67057	7	39.21398186696739	-101.0472854	323249.54142383474	4342519.716030257	-70251.62133	851796.1487606671	2957.6419824285717	3.280999999999949
459	91	67059	9	39.21405379833561	-101.0424427	323667.84993262263	4342518.261120561	-68878.86358	851818.7491	2953.0381665555556	2.2966999999998734
460	91	67060	6	39.21405334193942	-101.0383042	324025.1715438508	4342510.1622335855	-67705.79472	851815.5713242898	2932.935115	21.897393999999622
461	91	67061	1	39.21310359089057	-101.0361303	324210.49983502366	4342400.528870181	-67090.46649	851468.2063921363	2945.783511	0
462	91	67062	8	39.21313509924514	-101.0348071	324324.8273	4342401.458895789	-66715.36517	851478.7351	2964.690274	1.9685999999996966
463	91	67063	17	39.21363416173744	-101.0329457	324486.7850494197	4342453.241216948	-66187.29597	851659.1255689187	2959.848386	12.795900000000074
464	91	67064	8	39.21336154604888	-101.0301518	324727.3397469253	4342417.574	-65395.5863	851557.9075300052	2943.87643	17.307275000000573
465	91	67065	15	39.21384104432622	-101.0281148	324904.40976501786	4342466.854	-64817.7615	851731.0795571463	2940.708897666667	1.6405000000004293
466	91	67066	14	39.21413213781394	-101.0249238	325180.6525	4342492.998223336	-63912.98727	851834.8776474104	2936.515154714286	23.537893999999596
467	91	67067	12	39.214604761552145	-101.0233603	325316.81301356095	4342542.438107343	-63469.41535	852005.8986324968	2936.713187	23.209793999999874
468	91	67068	2	39.21491802902652	-101.0215454	325474.28964012046	4342573.708911143	-62954.70476	852118.7367782942	2936.760761	0.3280999999999972206
470	91	67070	10	39.214098368896884	-101.015652	325981.10259414744	4342471.396880984	-61284.90409	851816.3979828636	2909.285667	0.6562000000003536
471	91	67071	8	39.213624106503566	-101.013703	326148.21454521605	4342415.016381682	-60732.83619	851642.4521539833	2907.0709920000004	2.6247999999995955
472	91	67072	7	39.21349733662967	-101.0113814	326348.34809028497	4342396.493207869	-60074.88574	851594.8009157671	2904.434474142857	2.2966999999998734
473	91	67073	16	39.21387788116222	-101.0093017	326528.8513796098	4342434.744587434	-59485.06744	851732.0321003782	2901.6573420000004	3.9372000000003027
474	91	67074	7	39.213680730218535	-101.0066377	326758.37657363527	4342407.765	-58730.11341	851658.5716034151	2898.8914590000004	20.584993999999824
475	91	67075	7	39.21378703	-101.0043883	326952.85944812075	4342415.263	-58092.40716	851695.8759685264	2909.2237967142855	4.5934000000002015
476	91	67076	13	39.213932448436935	-101.0026008	327107.5463530263	4342427.989687364	-57585.63328	851747.7205810411	2913.680187923077	6.233900000000176
477	91	67077	8	39.21386599605712	-100.9998102	327348.3306423662	4342415.291471487	-56794.66535	851721.8244991805	2914.3269235000002	1.3124000000002525
478	91	67078	7	39.21389080744267	-100.9974851	327549.1449909622	4342413.616106684	-56135.57979	851729.4594	2905.639069857143	24.522194000000127
479	91	67079	15	39.21398235584962	-100.9956521	327707.62792888185	4342420.288977792	-55615.9516	851761.7007	2899.254994	22.553593999999975
480	91	67080	8	39.213931823405275	-100.9927681	327956.50798631576	4342409.199	-54798.52052	851741.6053579457	2905.1401235000003	4.5934000000002015
481	91	67081	14	39.21401028966548	-100.9907279	328132.8599171968	4342414.0346989725	-54220.13356	851768.9897743973	2895.443596714286	8.5306
482	91	67082	15	39.21418390136173	-100.9876454	328399.42382003576	4342427.459664601	-53346.27468	851830.4351553193	2875.5784228666666	21.897394000000077
483	91	67083	10	39.21397474986409	-100.9860584	328535.93915485113	4342401.240937139	-52896.58012	851753.3850142737	2874.3174252000003	23.865994000000228
484	91	67084	8	39.21421014396675	-100.9834486	328761.84159744123	4342422.430206252	-52156.65962	851837.6311772336	2878.153899	1.9685999999996966
485	91	67085	11	39.2141021164437O5	-100.9815508	328925.43914522906	4342406.854408925	-51618.78954	851797.2490664596	2878.373874636364	12.139700000000175
486	91	67086	17	39.21424802377712	-100.9783204	329204.7079042222	4342416.952485345	-50703.01837	851848.6128	2876.1105110000003	12.139699999999972
487	91	67087	7	39.21439236414299	-100.9765311	329359.5461442293	4342429.600380812	-50195.73703	851900.2052526269	2879.601053857143	2.624800000000505
488	91	67088	8	39.21440422292637	-100.974275	329554.3614796895	4342426.669038244	-49556.24981	851903.3237399843	2872.576199	9.186799999999494
489	91	67089	15	39.214253400593286	-100.9721557	329736.9849988639	4342405.943667774	-48955.6065	851847.2970867917	2878.369897666667	33.05607500000042
490	91	67090	9	39.21425925726921	-100.9692977	329983.75342829264	4342401.225713432	-48145.51469	851847.9508020598	2877.2470665555556	21.572575000000143
491	91	67091	14	39.2143191311260O4	-100.9677129	330120.7360172132	4342404.897550757	-47696.23871	851868.9418288294	2878.634330642857	25.509775000000445
492	91	67092	14	39.214267164960134	-100.9647897	330372.9974175058	4342393.651877642	-46867.69318	851848.5481	2870.8302377857144	28.462674999999763
493	91	67093	8	39.21441003789536	-100.9624613	330574.3750999158	4342405.152	-46207.61225	851899.4134700259	2865.0102125000003	22.881693999999698
494	91	67094	17	39.214282491714975	-100.9595665	330824.0071	4342385.584937124	-45387.14978	851851.5610639392	2847.323017	3.937199999999848
495	91	67095	8	39.21457318585461	-100.9578023	330977.0212511047	4342414.555294544	-44886.91759	851956.5543645691	2848.46413	1.3124000000002525
496	91	67096	8	39.214698829518746	-100.9555073	331175.4775512329	4342424.220306105	-44236.30171	852001.2114	2832.143615	22.635619000000133
497	91	67097	14	39.21454152	-100.9536657	331334.10654535075	4342403.329773483	-43714.38316	851943.0711064766	2832.9583578571433	26.900919000000158
498	91	67098	9	39.214868152260266	-100.9509194	331572.0008833837	4342434.472393902	-42935.75122	852060.7309668859	2853.4539836666668	1.3124000000002525
499	91	67099	2	39.21502495023996	-100.9494688	331697.61364374956	4342449.179016374	-42524.50471	852117.1608138776	2854.3289170000003	0
566	91	67166	7	39.21433041231074	-100.7927916	345223.3465247144	4342092.696526439	1885.7497047274218	51830.3551559452	2865.2330861428572	20.069876999999906
593	91	67193	12	39.21427525208266	-100.7299272	350650.8316026769	4341981.052889015	19704.900159812148	51817.5026767841	2807.6020086666667	16.132676999999603
618	91	67218	11	39.21414623470056	-100.6716933	355678.3476469754	4341872.347850782	36211.56060659878	51787.8764388394	2784.5659088118182	19.05276700000013
634	91	67234	7	39.21413252152893	-100.6349385	358851.63155595714	4341812.918243887	46629.84296130516	51799.1063050381	2740.42244	15.804576999999426
654	91	67254	9	39.21401078547878	-100.5878717	362915.0038148591	4341727.134203516	59971.19113880644	51781.5144780577	2704.3044628888892	6.890100000000075
673	91	67273	6	39.213924397156454	-100.5426252	366821.2815516939	4341650.06	72796.56965966422	51782.0670013877	2675.091168	2.952900000000227
31	92	67371	7	39.20963965207705	-102.0387437	237623.1460041757	4344441.617987588	-351295.8681	852441.9892772079	3715.5445455714284	2.9528999999993175
38	92	67378	10	39.20986467523823	-102.0221865	239053.86092269828	4344418.7426176155	-346601.7112	852462.3477935166	3699.8557410000003	6.8901
43	92	67383	6	39.209934013103044	-102.0099942	240107.03782841016	4344391.368334233	-343145.5208	852442.7857588166	3686.1958443333333	3.280999999999949
48	92	67388	9	39.21000977618994	-101.9984752	241102.09043408875	4344366.774495686	-339880.1388	852428.4497495242	3697.633774888889	10.171100000000479
53	92	67393	7	39.21026422428888	-101.9876983	242033.70824462376	4344364.256707176	-336824.2746	852482.2315607024	3675.6185252857144	12.139700000000175
58	92	67398	8	39.21032456038179	-101.9755005	243087.31485004726	4344336.269304021	-333366.5675	852460.6428192733	3658.135775	25.588518999999906
63	92	67403	8	39.2104218995731S6	-101.9644012	244046.1821	4344315.636807037	-330220.0766	852456.8394	3661.249855	0.3280999999999972206
68	92	67408	9	39.21058405836639	-101.9524168	245081.7209263524	4344299.824615939	-326822.4008	852473.9233693013	3612.899398	0.6561999999994441
73	92	67413	6	39.210641833206004	-101.9408647	246079.53524871726	4344273.775159808	-323547.7598	852454.9284611952	3640.2902796666667	25.506493999999293
76	92	67416	7	39.21077525035307	-101.9326751	246787.25466757407	4344265.648239716	-321225.8334	852475.3681	3592.2290980000002	4.5934000000002015
77	92	67417	1	39.20991874445467	-101.9320796	246835.6017326123	4344168.906887861	-321060.8049	852161.4982093079	3588.9480980000008	0
83	92	67423	8	39.21086530749475	-101.9180178	248053.33532007918	4344234.754389746	-317070.8878	852458.309	3582.837236	3.937199999999393
87	92	67427	8	39.210946769181476	-101.9069146	249012.4602305698	4344212.958187649	-313923.3762	852450.6393304463	3630.528211	1.6404999999999745
91	92	67431	7	39.21112897589187	-101.8984107	249747.47563272057	4344209.644128242	-311512.192	852488.6387971903	3623.3686002857144	2.2966999999998734
98	92	67438	9	39.211152446449816	-101.8830262	251076.10106639325	4344169.8392123515	-307151.418	852446.4736552783	3603.031608222222	0.6562000000003536
102	92	67442	5	39.21144681	-101.8728797	251953.35093017027	4344174.667006232	-304274.1862	852520.5893515301	3614.0057512000003	14.131267000000207
108	92	67448	6	39.211688001177671	-101.8599541	253070.38918519104	4344166.109	-300609.4875	852566.7466300593	3597.9096026666666	18.373599999999442
113	92	67453	7	39.211427536988545	-101.8481038	254092.81063902847	4344104.944232119	-297251.6305	852434.1698286992	3527.310763285714	22.307518999999957
116	92	67456	7	39.211610816517975	-101.8404081	254758.01344655815	4344104.415696567	-295069.5592	852476.6112726853	3501.531008857143	26.74343099999942
123	92	67463	7	39.21168901398839	-101.8250614	256083.54316470237	4344071.639963048	-290719.2744	852457.1836743007	3521.7293135714285	19.600694000000658
127	92	67467	6	39.211677230350126	-101.8135847	257074.56516750198	4344039.477175684	-287466.2862	852417.5389289295	3530.184294333333	1.3124000000002525
141	92	67481	8	39.211959808042614	-101.781267	259866.2922702186	4343984.634764635	-278304.8321	852423.0014716269	3570.298074	13.258520999999746
164	92	67504	4	39.211994831776686	-101.7275393	264505.95153080905	4343847.409894013	-263075.728	852280.7786750358	3526.756743	1.3124000000002525
165	92	67505	3	39.212919915211714	-101.727325	264527.5524	4343949.537300505	-263011.6448	852616.9852805411	3527.659018	0.6561999999998989
191	92	67531	1	39.212142209450285	-101.6645794	269943.1582442968	4343701.917511786	-245229.272	852163.9273040174	3537.8793330000008	0
192	92	67532	9	39.21302262385469	-101.664002	269995.8881993219	4343798.176338009	-245062.6683	852482.9652141634	3540.3892980000005	14.15751500000033
213	92	67553	5	39.21362354805281	-101.6135936	274350.5814888724	4343738.0495783035	-230772.6567	852573.9567470743	3519.256377	8.202499999999873
214	92	67554	2	39.212722886055175	-101.6132426	274378.0125316824	4343637.202590344	-230675.9874	852245.1743	3513.0224770000004	1.3123999999999343
235	92	67575	8	39.21347267	-101.5623443	278775.4130544098	4343594.846	-216246.693	852396.9653940847	3462.5803830000004	4.921500000000378
236	92	67576	2	39.214395814868794	-101.5620393	278804.65188150574	4343696.567691323	-216157.4979	852732.3675182567	3465.205183	0.3280999999999972206
256	92	67596	7	39.21385905693396	-101.5137218	282975.06623116584	4343520.0777953165	-202463.6732	852429.1729240328	3382.2249432857143	14.492177000000083
274	92	67614	8	39.21424315027505	-101.4715689	286616.0081	4343462.536668534	-190514.5389	852480.7593565616	3324.6504240000004	5.9057999999995445
278	92	67618	7	39.21425311166355	-101.4623527	287411.8226645194	4343441.966544841	-187902.2124	852465.8045485361	3321.5264432857143	14.436400000000503
282	92	67622	3	39.21454489	-101.4529312	288226.2154030993	4343452.277979609	-185230.9606	852553.3089851624	3307.753274	10.827299999999923
286	92	67626	10	39.21430544271104	-101.4442839	288972.1502326955	4343405.513987819	-182780.5336	852449.1724434193	3300.000271	4.921499999999924
290	92	67630	6	39.21428303544642	-101.4346764	289801.6468563894	4343380.682988118	-180057.3857	852422.4413	3301.6774088333336	18.980585
294	92	67634	9	39.214410639072206	-101.425633	290582.89164361113	4343373.894664208	-177493.7275	852451.6729	3285.770574	3.280999999999949
298	92	67638	6	39.21450360286684	-101.4158378	291428.9366066605	4343361.607996043	-174717.0903	852467.1391289929	3264.8815406666668	1.3123999999999343
302	92	67642	9	39.21447474065618	-101.4068192	292207.5602831732	4343337.672530314	-172160.8789	852439.9627804226	3261.711365555556	16.890588000000207
306	92	67646	9	39.214622848615655	-101.3972239	293036.50683864625	4343332.139180502	-169440.763	852476.4240988571	3249.2843957777777	17.546788000000106
311	92	67651	7	39.21463810187499	-101.3868466	293932.57305277535	4343310.168068793	-166499.3322	852463.4038842451	3242.960086	2.6248
314	92	67654	6	39.21464434	-101.3787604	294630.7960569795	4343292.491430705	-164207.2965	852451.4255157493	3252.7484402666667	1.6405000000004293
318	92	67658	9	39.214722821016494	-101.3698034	295404.41316276323	4343280.929278657	-161668.2862	852464.4499266734	3233.6639193333335	17.061200000000554

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
322	92	67662	6	39.21468802742824	-101.3604047	296215.8341306591	4343255.876446915	-159004.341	852435.7241840346	3210.8609693333333	9.186800000000403
327	92	67667	10	39.214771519604795	-101.3485843	297236.69896913285	4343238.612127177	-155653.7027	852446.3065111993	3213.791996	19.932075000000168
331	92	67671	7	39.21482053248436	-101.3396722	298006.34675082995	4343224.136810546	-153127.4907	852449.4896224688	3213.196728857143	6.8901
334	92	67674	9	39.21484015444538	-101.3324456	298630.3737510786	4343210.221507908	-151079.0983	852444.9213417415	3202.74960822222224	4.59340000000002015
338	92	67678	9	39.21493109854751	-101.3233567	299415.4036886771	4343200.145966066	-148502.6883	852463.5263024906	3201.1455637777778	2.6248
342	92	67682	6	39.21499271108611	-101.3139487	300227.89181425073	4343186.189912051	-145835.9191	852471.2053065298	3199.480274	2.6248
357	92	67697	7	39.21499053142225	-101.2780931	303323.77158175927	4343107.469801206	-135672.7659	852416.6330799325	3167.748316857143	0.6561999999994441
377	92	67717	6	39.21479237525485	-101.2315722	307339.96909648157	4342985.483420916	-122486.8626	852280.4977339744	3113.524636	1.3124000000002525
378	92	67718	8	39.21581905533353	-101.2310646	307386.6061584411	4343098.357226702	-122341.2558	852653.6460345795	3113.9347610000004	0.32809999999972206
407	92	67747	9	39.21546228448542	-101.1630458	313258.4704148434	4342916.308610563	-103062.162	852442.0605110952	3092.690286	4.921499999999924
434	92	67774	9	39.215753340279235	-101.099167	318774.5463	4342818.854266401	-84955.58542	852484.0431821713	3015.9695693333333	20.588275000000067
441	92	67781	7	39.21565019522234	-101.0842157	320065.18186902447	4342777.597338113	-80717.78529	852433.2905855344	2993.955621714286	19.60397499999999
443	92	67783	9	39.215682630679076	-101.079227	320495.98819151096	4342771.298746839	-79303.71804	852440.8470957124	2984.244122111111	3.609100000000126
444	92	67784	8	39.215655312459525	-101.0754629	320820.90533220663	4342760.8137846785	-78236.8408	852427.7410573812	2982.489699	2.952900000000227
446	92	67786	7	39.21570709	-101.0712816	321182.0531	4342758.2973526055	-77051.59604	852443.1341102382	2980.702725285714	0.32809999999972206
449	92	67789	8	39.21576043680003	-101.0659007	321646.7727106254	4342753.608805177	-75526.34297	852458.1829168504	2947.0581795000003	0.3281000000001768
451	92	67791	6	39.21578233462238	-101.0613579	322039.0518	4342747.103800834	-74238.67689	852462.5310546259	2869.313244	1.9686000000001513
455	92	67795	8	39.215757522883536	-101.0518706	322858.1150101024	4342725.752544661	-71549.56511	852446.1279611625	2911.257548	1.3124000000002525
457	92	67797	7	39.21588034272594	-101.047271	323255.55137235875	4342730.398782488	-70245.69926	852487.3717142913	2931.854259857143	5.577700000000277
459	92	67799	9	39.21588129310575	-101.0425052	323667.0277	4342721.2154598802	-68894.85375	852484.1846983405	2951.361211	0.6561999999998989
460	92	67800	4	39.21545807298868	-101.0382123	324036.6173114245	4342665.894	-67678.434	852326.9665520308	2947.341986	0.6562000000003536
461	92	67801	2	39.21629810514991	-101.0381841	324041.1498995816	4342759.073810601	-67669.66299	852632.8014994573	2947.7521110000002	0
463	92	67803	8	39.21590016570784	-101.0333755	324455.3235509059	4342705.5763315065	-66307.05932	852484.4795851518	2940.0827735000003	14.108299999999872
465	92	67805	7	39.21579207643203	-101.0285893	324868.28680993617	4342684.314574731	-64950.53622	852441.7771872684	2943.674296714286	3.937199999999848
467	92	67807	10	39.21582925967605	-101.0241191	325254.3326109245	4342679.8078690935	-63683.43739	852452.2519065214	2940.763581	1.6404999999999745
468	92	67808	3	39.21496534857026	-101.0208453	325534.84959335584	4342577.612254644	-62756.23325	852135.4969	2921.4516150000004	22.55359400000043
470	92	67810	7	39.215916987181814	-101.0158094	325972.00669832167	4342673.546038812	-61327.98461	852478.6586359211	2899.6549945714287	22.96371900000031
473	92	67813	8	39.215928570687105	-101.0096412	326504.58569314086	4342662.998874789	-59579.63466	852478.9028	2900.3453521250003	23.291818999999577
476	92	67816	7	39.21578918504506	-101.0031624	327063.61653384194	4342635.138908844	-57743.34579	852424.1026972244	2899.3601732857146	20.913094
479	92	67819	8	39.21579207	-100.9962101	327663.87923789537	4342622.208925707	-55772.72617	852420.9498123758	2911.2919985000003	0.9843000000005304
481	92	67821	5	39.215651958043075	-100.9910259	328111.1331968863	4342596.806934656	-54303.38864	852366.8931880585	2904.442911	4.265300000000025
482	92	67822	9	39.21595974824243	-100.9870719	328453.2636	4342623.472329466	-53182.42152	852476.6949265045	2890.562822777778	21.241194000000178
486	92	67826	9	39.215972210060905	-100.9778968	329245.45677384356	4342607.519	-50581.76413	852476.1600933595	2880.7832554444444	12.467800000000352
489	92	67829	6	39.21593055157502	-100.9726153	329701.35063873057	4342592.952275507	-49084.77351	852458.1877006051	2888.7624651666665	18.619674999999916
491	92	67831	9	39.21590285267954	-100.9683094	330073.0533286189	4342581.791211921	-47864.28077	852445.8782175428	2875.807072111111	17.635375000000295
492	92	67832	7	39.21593734333645	-100.9646758	330386.8545350729	4342578.808976842	-46834.32839	852456.6029945093	2881.499346714286	18.947775000000092
494	92	67834	8	39.215944754205424	-100.9590891	330869.2137431698	4342569.185227694	-45250.80595	852456.5603859811	2851.6631045000004	4.9281000000000378
497	92	67837	6	39.215873012996326	-100.954168	331293.9220285578	4342552.045649816	-43855.97481	852428.1031137711	2843.5579408333333	25.588518999999906
593	92	67933	7	39.215739481699266	-100.7289373	350739.40142115846	4342141.929526783	19985.098891290285	852350.8385807389	2803.8854165857143	4.5934000000002015
594	92	67934	4	39.21656859798966	-100.728303	350795.9181984556	4342232.904481274	20164.655278095276	852652.8558018571	2807.564824	1.6404999999999745
618	92	67958	3	39.21667271604615	-100.6708252	355758.46495566727	4342151.366275401	36456.35422860748	852708.1046547692	2767.2817996666668	16.132676999999603
634	92	67974	8	39.21594191481762	-100.6339118	358943.89944434193	4342012.133395923	46919.71525846948	852458.4179639296	2737.8845865000003	11.811599999999544
654	92	67994	10	39.215861188662565	-100.588426	362870.75382567255	4341933.338	59812.57790860464	852454.8915326837	2712.67896	15.476476999999704
673	92	68013	7	39.21573388387704	-100.5425912	366827.63751145883	4341850.832710622	72804.40819018344	852440.9257715251	2673.365362	18.885436000000027
30	93	68110	3	39.21190504	-102.0395058	237565.77319775865	4344695.2999197235	-351500.9814	853269.5996465286	3697.3304664666667	1.6405000000004293
31	93	68111	3	39.21106088979193	-102.0392595	237583.8965652167	4344600.879934727	-351435.2349	852961.3492761806	3710.671010666667	22.307518999999047
38	93	68118	9	39.21164728350397	-102.0223615	239045.35850231824	4344617.127740223	-346642.8385	853111.9880879557	3694.035247	21.89739400000053
43	93	68123	7	39.21167975610691	-102.0101321	240101.56989439146	4344585.552414333	-343176.4115	853078.8636791186	3690.1486681428573	11.483499999999822
48	93	68128	9	39.211819881256524	-101.9986387	241094.62377063997	4344568.174425313	-339918.0643	853088.0492830568	3702.4094526666668	8.530600000000504
53	93	68133	6	39.212042664148996	-101.9878725	242025.1774627332	4344562.170041684	-336865.455	853130.3364899439	3667.0430068333335	23.213074999999208
58	93	68138	8	39.212089765366855	-101.975552	243089.29979685438	4344532.362992842	-333373.132	853103.4884256212	3680.935855	2.2966999999994187
63	93	68143	7	39.21229725108271	-101.9639329	244093.43788013258	4344522.486723692	-330078.8653	853137.9566875822	3667.0082438571426	21.569294000000355
68	93	68148	9	39.21233328505868	-101.9525278	245078.46311110997	4344494.310111402	-326846.0489	853111.1571060815	3643.0437677777777	46.173513000000185
73	93	68153	7	39.21240862662745	-101.9410045	246073.83333597585	4344470.289648802	-323579.5573	853098.6538818901	3652.6515252857143	4.5934000000002015
76	93	68156	7	39.21247406774769	-101.9329552	246769.17031639794	4344455.008271985	-321297.7677	853094.8227578694	3603.617917714286	26.24471900000026
83	93	68163	8	39.21274155026101	-101.9180475	248057.47902592111	4344443.108105599	-317071.1734	853141.5025194567	3565.9987333750005	23.79053099999919
87	93	68167	9	39.21275247	-101.9067663	249031.7047851002	4344412.986913011	-313873.5715	853107.5539967968	3632.7064304444443	1.9685999999996966
91	93	68171	6	39.21285426976913	-101.8990263	249700.44627141432	4344402.860196389	-311679.3203	853118.8209241186	3626.2902526666667	2.6248
98	93	68178	7	39.21283965546833	-101.8831031	251075.42109230589	4344357.3369586365	-307166.1287	853060.9986932536	3606.6823717142856	16.733099999999922
102	93	68182	7	39.213078821329596	-101.8728028	251965.73958754214	4344355.615555824	-304245.5911	853114.5192347717	3610.0753944285716	22.195965000000342
108	93	68188	9	39.213193902115854	-101.8600615	253066.39187545967	4344333.561457646	-300633.7404	853115.3555196406	3588.303563777778	3.280999999999949
113	93	68193	7	39.213339841395666	-101.8477882	254126.73917403354	4344316.358476177	-297154.399	853129.3985	3523.1406122857147	5.249599999999646
116	93	68196	6	39.21344299110455	-101.8402702	254776.29721669265	4344307.418725113	-295023.0848	853143.2331	3494.069233666667	1.3124000000002525
123	93	68203	8	39.213482188468305	-101.8250898	256087.29906005968	4344270.763298354	-290720.1934	853110.1289753966	3521.662991	25.506494000000657
127	93	68207	7	39.213599126062704	-101.8137064	257070.68160057225	4344253.138529506	-287493.2284	853117.6347707248	3506.684991142857	68.323544
141	93	68221	8	39.213769955820524	-101.7811112	259885.91604879466	4344185.150947672	-278253.7799	853081.5796686577	3560.434568	15.164782000000287
165	93	68245	7	39.214236339289556	-101.7270598	264554.8519339028	4344094.971579853	-262931.7416	853095.5295324597	3506.7074894285715	18.429376999999993
192	93	68272	11	39.21476966895128	-101.6630445	270084.27273646765	4343989.665622649	-244785.4097	853116.5393429616	3531.7453543636366	4.265300000000025
213	93	68293	7	39.21518064786932	-101.6140995	274311.88890269224	4343912.146160766	-230911.1223	853142.1204919971	3517.410111428572	17.46804400000019
236	93	68316	10	39.21552693347458	-101.5617357	278834.4168274186	4343821.377674772	-216068.1039	853143.4956184649	3467.6659330000007	3.280999999999949
256	93	68336	7	39.21575826	-101.5145815	282906.69332965737	4343732.943459481	-202702.0604	853122.5082049612	3383.7318559742857	10.171100000000479
274	93	68354	8	39.216014744741436	-101.4716267	286616.3843907333	4343659.312929308	-190526.2997	853125.8983533595	3331.786599	4.5934000000002015
278	93	68358	4	39.21573339026266	-101.4623853	287413.4779990735	4343606.347913236	-187907.6352	853004.8265705763	3330.064074	7.218199999999797
282	93	68362	8	39.21611424426303	-101.4528439	288238.46783886466	4343626.265399348	-185202.2475	853124.5249134449	3299.543392	18.780444000000443
286	93	68366	10	39.21618537629728	-101.4445313	288956.42125281924	4343614.754949931	-182845.9502	853134.1228738392	3299.4211745000002	15.115566999999828
290	93	68370	7	39.21617683849981	-101.4347872	289797.7351572901	4343591.143643064	-180084.1087	853112.1725887232	3304.9030224285716	7.218200000000252
294	93	68374	9	39.216259635142556	-101.4256974	290582.82830387645	4343579.273513148	-177507.4866	853124.9999704352	3288.832840666667	2.6248
298	93	68378	6	39.21621254534924	-101.4158489	291433.0348685662	4343551.318008264	-174716.159	853089.373	3265.2643239999998	6.233899999999721
302	93	68382	10	39.21632933	-101.4068663	292208.96773868764	4343543.631020376	-172169.8458	853115.2929	3257.9700048000004	23.452588000000105
306	93	68386	8	39.21643423055998	-101.3973561	293030.40966983786	4343533.495531022	-169474.0466	853136.1744498513	3252.351949	5.249600000000555
311	93	68391	6	39.21645039367971	-101.3862153	293992.3861639536	4343509.886442498	-166316.2536	853122.1274029356	3251.8734693333336	18.04549999999972
314	93	68394	7	39.21649083409596	-101.3788988	294624.23006118386	4343497.7566131605	-164242.3711	853123.9659057776	3252.240628857143	0.9843000000000757
318	93	68398	10	39.21653788287649	-101.3698432	295406.2402991977	4343482.481145552	-161675.576	853125.3711414579	3234.560726	6.233899999999267
322	93	68402	6	39.21648071219452	-101.3604301	296218.8224903564	4343454.911452845	-159007.6524	853088.4727547321	3217.094869333334	3.937199999999848
326	93	68406	2	39.21722224499494	-101.3503032	297095.33904595557	4343514.478138335	-156135.6878	853341.4564919691	3201.865561	0.3281000000000063155
327	93	68407	7	39.21636580525796	-101.3496865	297146.12254688225	4343418.036695392	-155962.7099	853028.6064704512	3203.0607824285717	1.6404999999999745
331	93	68411	6	39.2167027	-101.3399136	297990.9005818595	4343433.584813378	-153191.9677	853135.1715267504	3207.2518693333336	3.280999999999949
334	93	68414	10	39.21665394736753	-101.3324941	298631.36980715365	4343411.649188443	-151089.0972	853105.3913255213	3206.245696	2.296700000000328
338	93	68418	6	39.216439905957536	-101.3234428	299412.2619446643	4343367.804848009	-148524.0371	853013.0113807024	3199.3227860000006	5.249600000000555
342	93	68422	6	39.216724878729224	-101.3140057	300227.8885359787	4343378.574895095	-145848.5967	853101.9671239251	3196.800790666667	3.937199999999848
357	93	68437	5	39.21656430790068	-101.2780786	303329.42302588234	4343282.116285501	-135665.7134	852989.6173805761	3168.573254	2.2966999999998734
358	93	68438	2	39.21747522916001	-101.2780146	303337.4880148957	4343383.083271892	-135645.8942	853321.1872589721	3170.6074740000004	0.6561999999998989
378	93	68458	10	39.21677250554607	-101.2297686	307501.1063880357	4343201.427428355	-121972.3307	852999.1070720629	3114.180836	1.312399999999343
379	93	68459	5	39.217707721586656	-101.2288074	307586.6563804473	4343303.186407019	-121698.3113	853338.3678998045	3114.541746	1.312399999999343

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
406	93	68486	9	39.21735764041426	-101.1645465	313133.92151590437	4343129.772	-103484.8592	853133.8066051478	3083.822472111111	20.26017499999989
407	93	68487	1	39.21642184437617	-101.1637863	313197.07157033536	4343024.338561359	-103270.7227	852792.2482864661	3096.6274860000003	0
434	93	68514	7	39.21739621491532	-101.0988806	318803.50068455085	4343000.624374854	-84872.49269	853081.9521725165	3009.5755252857143	0.32809999999972206
435	93	68515	1	39.21822441174605	-101.0987369	318818.04064832174	4343092.258650674	-84830.78958	853383.3672523529	3009.763011	0
441	93	68521	7	39.21747021930933	-101.0842867	320063.6990546666	4342979.743046683	-80735.90155	853096.0198127662	2994.2954395714287	3.280999999999949
443	93	68523	9	39.21750283603349	-101.0793177	320492.7925721209	4342973.503181489	-79327.45697	853103.6580389865	2988.691699888889	3.609099999999671
444	93	68524	9	39.217554653589076	-101.0756378	320810.6347745246	4342971.967611932	-78284.38141	853119.4346376233	2986.2856332222223	4.2653000000004795
446	93	68526	7	39.21762532152244	-101.0711578	321197.60460042534	4342970.9572930895	-77014.50121	853141.4579290072	2980.7964814285 7	0.6561999999998989
449	93	68529	8	39.21757521	-101.0659614	321646.12525201414	4342955.149966789	-75541.6738	853118.9895226003	2948.001467	1.3123999999997977
451	93	68531	7	39.21755577695074	-101.0612028	322056.9229590427	4342943.633003278	-74192.91013	853108.1168860758	2874.617214857143	25.700072999999975
455	93	68535	8	39.21751564985054	-101.0519012	322859.89125674334	4342920.946304487	-71556.52311	853086.2833706394	2932.7452271250004	23.94801899999993
457	93	68537	7	39.21769903600968	-101.0465511	323322.2670882909	4342930.850244926	-70039.90411	853149.0178265384	2946.8390555714286	24.85029399999985
459	93	68539	2	39.21702824888374	-101.0424966	323670.6398791728	4342848.4987822035	-68891.33681	852901.7839286022	2950.8690610000003	0.3281000000001768
461	93	68541	7	39.217577218179386	-101.0381494	324047.3355547991	4342900.975	-67658.65793	853098.5001864848	2943.9086538571432	8.202499999999873
463	93	68543	8	39.21765006691048	-101.0334391	324454.19100408227	4342899.920071558	-66323.50206	853121.6619759948	2949.228561	4.265300000000025
465	93	68545	6	39.217601249691064	-101.0286628	324866.4414034509	4342885.256	-64969.74934	853100.5465130513	2947.697427666667	1.6404999999999745
467	93	68547	8	39.21764905	-101.0239572	325272.8234272401	4342881.473	-63635.96363	853114.7259520863	2942.133399	0.6561999999998989
470	93	68550	6	39.21773391059392	-101.0158488	325973.09285265725	4342875.280494346	-61337.62621	853140.2250299895	2866.605872166667	24.118630999999823
473	93	68553	8	39.21772919054602	-101.009782	326496.86574302847	4342863.118	-59618.06651	853134.5966777161	2880.9082980000003	0.6561999999998989
476	93	68556	7	39.21769096295927	-101.0031748	327067.21508359164	4342846.238904948	-57745.35262	853116.5464292509	2861.501651714286	24.446731
479	93	68559	8	39.217612167334735	-100.9962304	327666.5780652334	4342824.257624845	-55777.09159	853083.6568828304	2910.102636	2.296700000000328
481	93	68561	3	39.21806963	-100.9910876	328111.7058786793	4342865.2589222845	-54319.07436	853247.2033459157	2910.129977666667	0.9842999999996209
482	93	68562	9	39.21780151831546	-100.9871222	328453.40359403886	4342827.983369969	-53195.34235	853147.3111690498	2893.5791554444445	2.2966999999998734
484	93	68564	2	39.21796415488542	-100.9823274	328867.76406990853	4342836.964	-51836.18915	853203.8438727853	2892.631311	0.6562000000003536
486	93	68566	9	39.217728675064535	-100.977914	329248.2324072291	4342802.498894726	-50585.41038	853115.6975574705	2886.761966555556	1.9685999999996966
489	93	68569	4	39.217351996835674	-100.9726965	329697.78144890256	4342750.868955423	-49106.81472	852975.7777625833	2884.7569110000004	1.3124000000002525
490	93	68570	5	39.218094341272334	-100.9683572	330074.21092793497	4342825.110912307	-47876.39572	853243.8229590413	2871.895391	6.562000000000353
491	93	68571	4	39.21720242659255	-100.9683147	330075.72391391406	4342726.039020592	-47864.95113	852919.0552636303	2867.941786	2.9528999999997723
492	93	68572	6	39.21782634309435	-100.9646577	330392.9605020887	4342788.432303864	-46828.00005	853144.3781145711	2880.8743943333334	2.624800000000505
494	93	68574	8	39.217730197768496	-100.9591127	330871.4613	4342767.392767159	-45256.39138	853106.651	2867.7383640000003	26.162694
497	93	68577	6	39.217599883074136	-100.9542151	331293.99367655267	4342743.795669348	-43868.2769	853056.877941117 4	2869.4335473333335	25.506494000000203
566	93	68646	4	39.218167549213746	-100.7920019	345299.9541	4342517.216828096	2109.488248666857	853227.4747173146	2855.786501	13.78020000000015
594	93	68674	12	39.21781586259126	-100.7274326	350873.70236690517	4342369.899491346	20411.0120293019	853107.1730262504	2810.6544323333333	2.2966999999998734
618	93	68698	3	39.21716956300409	-100.6704636	355790.7049098249	4342205.932947589	36558.6143263490	852889.1472304462	2763.3260073333336	0.9843000000000757
619	93	68699	7	39.21802115352994	-100.6699566	355836.2177868583	4342299.639578595	36701.8895340287	853199.4091415702	2755.7522094285714	17.2186880000000384
634	93	68714	2	39.21713546699024	-100.6331798	359009.47939164186	4342143.459612643	47126.4111576810	852893.3568	2746.866324	0.9843000000000757
635	93	68715	5	39.21797461176295	-100.6326516	359056.76043546834	4342235.769608594	47275.5862143051	853199.1546937841	2750.508234	3.937199999999848
653	93	68733	5	39.217277599649066	-100.5890489	362819.72578619834	4342091.48	59634.8389298306	852970.2095656889	2719.084785	13.475066999999854
673	93	68753	6	39.217543752191844	-100.5424859	366840.15153422125	4342051.5431534685	72832.4613470565	853099.9786	2681.1457066666667	14.89902100000063
30	94	68850	6	39.21319646031683	-102.0399105	237535.63816812192	4344839.829878082	-351609.4709	853741.2827893225	3701.759814666667	5.249599999999646
38	94	68858	10	39.21344183183153	-102.0224244	239046.57090545024	4344816.515585579	-346652.1694	853765.5616253307	3692.099457	8.202500000000327
43	94	68863	7	39.213555311873385	-102.0101681	240105.38851883291	4344793.8537948225	-343177.7861	853761.8295	3687.5707395971429	11.483499999999822
48	94	68868	10	39.21367492966938	-101.998745	241092.26763563105	4344774.399662706	-339939.5501	853763.8033509883	3691.973139	19.932075000000168
53	94	68873	7	39.213793030775236	-101.9878716	242031.66965061176	4344756.468053763	-336857.1203	853767.5919	3683.6452574285713	25.263699999999062
58	94	68878	9	39.213914928687096	-101.975622	243089.9190029361	4344735.1645207 71	-333384.6245	853768.2277958352	3680.766883	17.632094000000052
63	94	68883	7	39.214095297289276	-101.9638198	244109.73502889986	4344721.759628077	-330038.6952	853792.1782080088	3682.789853857143	1.3124000000002525
68	94	68888	9	39.214099304725146	-101.9526153	245077.30086607634	4344690.593444031	-326862.9442	853754.4221203985	3664.8693443333336	7.546299999999974
73	94	68893	7	39.21430384667373	-101.9411013	246072.30755847984	4344680.939597578	-323598.5994	853788.9875463847	3656.2606252857145	1.3123999999999343
76	94	68896	7	39.21430790977325	-101.9330183	246770.31607405387	4344658.749635024	-321307.5848	853762.6932482215	3633.529857285714	26.490794000000278
83	94	68903	8	39.21457905769699	-101.9181302	248056.91529172045	4344647.309342831	-317086.6246	853810.7717882509	3567.6593295000002	3.609099999999671
87	94	68907	3	39.214007210514524	-101.906732	249039.13138158704	4344552.173506629	-313858.48	853564.2603000734	3634.711486	0.6561999999998989
90	94	68910	2	39.215216331441624	-101.8998087	249641.27635914524	4344667.222	-311891.0108	853981.3893924307	3631.594536	0.32809999999972206
91	94	68911	5	39.21428926129807	-101.8995164	249663.22734069853	4344563.504894866	-311812.1014	853642.8941700819	3629.3962659999997	2.9529000000006818
102	94	68922	4	39.21451067917346	-101.8724908	251997.7234661349	4344513.701950492	-304151.1981	853634.8141768785	3603.624011	5.577700000000277
107	94	68927	7	39.215231218968796	-101.8601683	253064.31652555632	4344560.001252931	-300655.6149	853857.4383955864	3591.261671714286	1.6404999999999745
108	94	68928	2	39.21430787922365	-101.8601277	253064.58075944832	4344457.397003624	-300647.9208	853521.1414462021	3589.925836	0.32809999999972206
113	94	68933	6	39.21510509333062	-101.8474232	254164.42228933694	4344511.315340794	-297043.7575	853770.9319915917	3527.4840313333334	1.6404999999999745
116	94	68936	7	39.21522202005488	-101.8401957	254788.92192624704	4344504.694	-294994.7934	853790.7045241884	3554.7150814285715	44.86111300000039
123	94	68943	8	39.21535813479647	-101.825089	256093.86528137486	4344478.995839684	-290712.5001	853793.1185078184	3516.958037	41.25201300000026
127	94	68947	6	39.21548237870008	-101.8137182	257076.1618	4344462.215403279	-287489.1506	853803.3240198725	3442.467306166667	26.02817300000015
142	94	68962	8	39.215622935605325	-101.7809018	259910.3072166324	4344390.2796742795	-278187.3956	853755.5930603294	3552.112721	13.835977000000184
165	94	68985	7	39.21608077685123	-101.7266771	264594.0647806627	4344298.710167312	-262816.627	853765.9850615449	3495.3327311428575	0.9843000000000757
192	94	69012	4	39.21603886692704	-101.6623627	270147.2856782954	4344128.814924436	-244587.915	853576.8576343778	3527.4129430000003	2.296700000000328
193	94	69013	7	39.21697226326102	-101.6619019	270190.1210713978	4344231.252	-244454.1808	853915.4924418194	3520.527998857143	17.412267000000156
213	94	69033	7	39.21701958	-101.6145826	274276.06754117005	4344117.468941969	-231042.2374	853812.8391083303	3499.179000571429	30.913582000000133
236	94	69056	9	39.217308543894575	-101.5611802	278887.9801	4344017.775479092	-215905.3702	853790.8802962343	3460.3055563333337	15.469915000000583
255	94	69075	2	39.2181162	-101.5156364	282822.8762401246	4343997.197757626	-202994.5153	853983.2921073411	3395.848124	0.32810000000063155
256	94	69076	4	39.217277093582176	-101.5152376	282854.72368289466	4343903.102760801	-202883.81	853676.9187344562	3392.731174	4.593399999999747
274	94	69094	1	39.216987045455845	-101.4716621	286616.27563603094	4343767.317890918	-190533.7895	853479.9761499171	3334.985574	0
282	94	69102	1	39.21703985465841	-101.452683	288255.1454099315	4343728.627956058	-185154.2882	853461.2139731311	3304.8791180000003	0
283	94	69103	8	39.217996727537106	-101.4524888	288274.78282623016	4343834.382932887	-185096.8415	853809.2201836938	3307.527705	14.436400000000049
286	94	69106	5	39.21756678848578	-101.4445262	288960.9972697421	4343768.073923761	-182841.0572	853637.0736622983	3298.3827380000002	1.9685999999996966
290	94	69110	1	39.217358317892895	-101.4348628	289794.7351404064	4343722.457990527	-180102.6177	853542.4844849049	3307.809051	0
294	94	69114	4	39.217610836116926	-101.4257579	290581.6200533873	4343729.390508597	-177521.3566	853617.0758589281	3291.594349	2.2966999999998734
298	94	69118	2	39.217350581645704	-101.4158786	291433.83984294697	4343677.702979466	-174721.8557	853503.7787055669	3289.9276009999994	2.296700000000328
302	94	69122	6	39.21791146259912	-101.4069157	292209.3664	4343719.353020473	-172180.1287	853691.4252005155	3276.8025073333333	2.952900000000227
306	94	69126	5	39.21782236797934	-101.3974482	293026.54262799036	4343687.782031431	-169496.9093	853641.7514572555	3255.8872260000003	0.6561999999998989
314	94	69134	5	39.218205382673844	-101.379001	294620.40439824644	4343688.294	-164267.4848	853748.4003	3252.0156460000003	0.32809999999972206
318	94	69138	9	39.21836402459132	-101.3698889	295407.60314579436	4343685.275872574	-161684.4715	853790.3360892216	3237.032412666667	18.85918799999945
322	94	69142	5	39.218108439140806	-101.360544	296213.7002	4343635.836095756	-159036.3824	853681.3107980739	3221.961686	4.2653
326	94	69146	10	39.21837969922227	-101.351119	297028.23400982114	4343644.777062376	-156364.4484	853764.2369318417	3202.1936610000002	0.9843000000005304
331	94	69151	6	39.218428682635353	-101.3400324	297985.59224054386	4343625.423156211	-153222.0224	853763.7843153788	3199.6508860000004	11.1554
334	94	69154	4	39.21793746241368	-101.3323217	298649.92372635764	4343553.728134738	-151037.5783	853572.4344853162	3209.001736	0.9843000000000757
338	94	69158	5	39.21894253698143	-101.3235615	299409.13765878574	4343645.844133768	-148552.5989	853924.3934296214	3197.288566	3.280999999999949
342	94	69162	7	39.218569260554396	-101.3140647	300228.0221017013	4343583.42	-145861.6462	853773.5884543187	3198.4491025714287	5.5776999999998225
358	94	69178	7	39.21866856219365	-101.2779774	303344.03592096176	4343515.453991234	-135633.1195	853755.6203346612	3172.669816857143	3.280999999999949
379	94	69199	11	39.218629276086034	-101.2276523	307688.8996985915	4343403.018360202	-121369.3905	853672.4067	3111.928876909091	1.9685999999996966
380	94	69200	5	39.21954133383499	-101.2264835	307792.29840794584	4343501.768399148	-121036.6071	854002.9737889009	3111.391986	0.6561999999998989
406	94	69226	8	39.2190971	-101.1656777	313040.87279938837	4343325.170969147	-103803.0099	853768.3875056136	3080.642864	18.619674999999916
435	94	69255	9	39.21926285132047	-101.098578	318834.42948950885	4343207.197550898	-84784.54775	853761.3174997581	3010.127566555556	3.280999999999949
441	94	69261	7	39.21934064601535	-101.0843347	320064.33191971784	4343187.437	-80747.43962	853777.0804562938	2998.279511	3.937200000000027
443	94	69263	10	39.21934154406815	-101.0793344	320496.0324	4343177.614653789	-79330.20449	853773.1430824718	2992.636191	2.952900000000227
444	94	69264	8	39.219407890405456	-101.0759905	320784.9003520754	4343178.356	-78382.35405	853794.4897907323	2989.5848610000003	2.2966999999994187
446	94	69266	6	39.219413375905404	-101.071001	321215.68359361327	4343169.103711603	-76968.16157	853792.3571591614	2982.202611	0.6561999999998989

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
449	94	69269	8	39.21937447363879	-101.066065	321641.7376702301	4343155.053717862	-75569.17053	853774.1813525894	2965.3678	23.53789400000005
451	94	69271	7	39.21943753248465	-101.0607795	322098.21443623194	4343151.657258934	-74071.04475	853792.9271857986	2939.2604142857144	26.244718999999805
457	94	69277	1	39.21876672791706	-101.046026	323370.27994920814	4343048.328740027	-69890.04684	853537.3719107852	2953.986011	0
461	94	69281	1	39.21870312834051	-101.0381186	324052.8098415122	4343025.8788127005	-67648.87448	853508.4206737165	2943.486811	0
462	94	69282	1	39.2190368711109445	-101.0335414	324448.81974222924	4343054.038802627	-66351.22046	853626.6681890374	2953.001711	0
463	94	69283	2	39.218715217028375	-101.0335028	324451.3497477474	4343018.264	-66340.57548	853509.5270069548	2952.181461	0.32809999999972206
465	94	69285	2	39.21870892	-101.0286725	324868.3546838879	4343008.213865831	-64971.52212	853503.8546294498	2948.408311	0
467	94	69287	2	39.21868576170865	-101.0239118	325279.3196623817	4342996.448871498	-63622.17423	853492.1610969799	2942.666561	0.3281000000001768
470	94	69290	1	39.21869171504465	-101.0158605	325974.44950182573	4342981.6088635065	-61340.13499	853488.9682761456	2863.023567	0
473	94	69293	1	39.21874888449367	-101.0097957	326498.18946850934	4342976.318846949	-59621.13235	853505.8751563954	2881.236398	0
476	94	69296	2	39.21892108	-101.0031858	327069.2843390036	4342982.788879276	-57747.49916	853564.4363216736	2852.3603170000006	0.3281000000001768
479	94	69299	2	39.218758582875815	-100.996234	327669.0692793161	4342951.503907529	-55777.24336	853501.0679731399	2912.809461	0.3281000000001768
481	94	69301	3	39.21890966190462	-100.9911189	328111.04586510314	4342958.552197814	-54327.34465	853553.0752521253	2911.770477666667	0.9843000000000757
482	94	69302	1	39.21881997447255	-100.9871742	328451.39912232343	4342941.1189373555	-53209.3222	853518.1597672865	2895.584211	0
486	94	69306	4	39.21899762179987	-100.9779266	329250.21401453495	4342943.361453009	-50588.12212	853577.7269015192	2881.5792625000004	21.569294
490	94	69310	5	39.219063773884244	-100.9684148	330071.5729220227	4342932.814934747	-47892.09679	853596.8221249059	2878.523011	3.280999999999949
492	94	69312	6	39.219584281814875	-100.9646349	330399.15888439224	4342983.500579034	-46820.41723	853784.4313835717	2884.592861	3.937199999999848
494	94	69314	3	39.218920182839966	-100.9591475	330871.31216070615	4342899.532300036	-45265.52175	853539.9409742631	2881.6946443333336	0.9843000000000304
566	94	69386	7	39.219589200209356	-100.7918071	345319.89226189174	4342674.667886239	2164.658107344341	853745.1022431131	2866.3500322857144	20.342199999999593
594	94	69414	6	39.21917323450957	-100.7264299	350963.14068798925	4342518.897815304	20694.834596515147	853601.6116372924	2810.627090666667	0.6562000000003536
595	94	69415	7	39.220118870118526	-100.7258697	351013.50569233706	4342622.928035813	20853.352280071187	853946.0414018019	2808.9006597142857	1.9685999999996966
619	94	69439	10	39.21956734	-100.6693343	355893.10691202787	4342470.252537433	36877.49975881198	853762.6190151767	2751.991246	3.9372000000003027
635	94	69455	8	39.21954516281332	-100.6317183	359140.47441679635	4342408.624566914	47539.09849333757	853771.4629771673	2755.191862	4.265300000000025
673	94	69493	3	39.218822258208164	-100.5423591	366853.5065	4342193.2498455765	72867.10134524777	853565.5792352842	2676.2559229999997	11.860814999999548
674	94	69494	4	39.219775559649364	-100.5420576	366881.3431931335	4342298.607280099	72951.62810595147	853912.9094103035	2665.641068	14.459366999999993
30	95	69590	7	39.21505834460529	-102.040559	237486.57316267106	4345048.392260489	-351784.3252	854421.5670680532	3708.1890122857144	5.577699999999368
38	95	69598	9	39.21527171515483	-102.022493	239047.42851324618	4345019.842129271	-346662.928	854432.0198746336	3696.8532614444443	1.6404999999999745
43	95	69603	7	39.21547139561701	-102.0103298	240098.49705398772	4345007.0151161802	-343214.6143	854460.0100057279	3681.0940455714285	6.561999999999898
48	95	69608	10	39.21555810372429	-101.9988374	241091.20861453243	4344983.707568175	-339956.988	854449.7470666238	3694.9998610000002	1.968600000000606
53	95	69613	7	39.21567836642602	-101.9878795	242037.88964489338	4344965.773750869	-336850.68	854454.0170309714	3689.9846181428575	22.88497499999994
58	95	69618	8	39.2157357781820435	-101.975759	243084.7323	4344937.677969768	-333415.1421	854431.6359014165	3685.67977	18.045500000000175
63	95	69623	7	39.21591624368462	-101.9639375	244106.1950013167	4344924.2266976675	-330063.8056	854455.5484088928	3677.938661	15.338674999999512
68	95	69628	9	39.21592420746838	-101.9527025	245076.37872343528	4344893.412293184	-326879.4887	854419.1235719736	3671.577166555556	5.249599999999646
73	95	69633	6	39.21609469316149	-101.9411891	246071.18350040476	4344879.978395665	-323615.5511	854441.2899865438	3638.4736993333336	22.225494000000253
76	95	69636	7	39.21618889041515	-101.9329522	246782.78174781884	4344867.362472491	-321280.5965	854447.2830478214	3647.5547261428574	21.241193999999723
83	95	69643	8	39.21632253198998	-101.9182741	248050.72655173411	4344841.243027031	-317119.8434	854446.0127597998	3563.5580795000005	13.123999999999796
88	95	69648	4	39.21688163574656	-101.9066879	249053.18140951177	4344871.124280759	-313833.636	854610.6194564975	3623.945705	19.93207499999926
90	95	69650	7	39.21639563219315	-101.9002259	249609.4484733002	4344799.282587763	-312004.2057	854412.1300878621	3627.6339002857144	17.0612
107	95	69667	9	39.21686823	-101.8602644	253061.7596724494	4344741.9769454915	-300676.1108	854453.7449	3603.3961637777775	20.342200000000048
113	95	69673	7	39.21690063660518	-101.84718	254191.6891495359	4344709.965591109	-296967.5302	854423.8793543723	3528.765183714286	0.9842999999991662
116	95	69676	7	39.21710736342998	-101.8402047	254794.70904469994	4344713.996970841	-294989.732	854477.1448711625	3548.9859867142854	21.89739400000053
123	95	69683	7	39.21716196	-101.8251565	256094.28313542102	4344679.4070553859	-290724.4561	854450.0624266492	3483.7428330000002	23.79053099999919
127	95	69687	6	39.21726103408855	-101.8138872	257067.7034654846	4344660.103741464	-287530.0527	854451.4128292544	3444.0531228333334	27.012472999999773
142	95	69702	8	39.217510921408184	-101.7806625	259937.40845921266	4344599.214623339	-278112.3751	854442.2623544448	3555.2653520000003	17.54678800000056
165	95	69725	7	39.217941172837826	-101.7262575	264636.51476134383	4344504.124411915	-262691.0049	854442.1477837366	3493.036031142857	2.624800000000505
193	95	69753	10	39.218446663597994	-101.6612817	270248.48017830367	4344393.335431501	-244273.4738	854450.6841435125	3508.8359210000003	0.32810000000063155
213	95	69773	6	39.218748975897576	-101.6149701	274248.1575	4344310.3958157515	-231146.5778	854443.4438294516	3483.295523333333	15.115566999999828
236	95	69796	9	39.21904586998755	-101.5606094	278942.7168236574	4344209.221	-215738.4599	854422.1075249906	3461.7072724444447	16.126114999999572
255	95	69815	7	39.21935463513032	-101.5162227	282776.07479614613	4344136.066255476	-203157.2417	854435.4609424286	3396.4583900000002	17.218688000000384
283	95	69843	9	39.21969735709057	-101.4519418	288327.12757851137	4344021.866745297	-184937.4818	854427.3260616792	3309.4495509999997	11.483499999999822
311	95	69871	3	39.22068257	-101.3862953	293997.85113214643	4343979.818006298	-166329.3093	854663.1752742731	3252.0375193333334	0.32809999999972206
318	95	69878	2	39.219442555818304	-101.3698717	295412.2192946193	4343804.948061998	-161677.2144	854182.9925202935	3238.60948	18.202988000000005
326	95	69886	3	39.21960867061924	-101.3519305	296961.71732764633	4343783.004800889	-156591.8015	854213.0504172446	3203.1232776666666	0.32809999999972206
334	95	69894	11	39.22039148670404	-101.3318339	298699.0500740229	4343825.025	-150894.261	854465.1454904753	3196.4593678118182	6.8901
338	95	69898	4	39.219846949754995	-101.3235254	299414.83620091557	4343746.148167323	-148540.5075	854253.6275189433	3204.447708	19.18728799999917
342	95	69902	1	39.2197031543355555	-101.3141117	300227.18357090524	4343709.378163455	-145872.6916	854186.5060282317	3202.4331740000002	0
358	95	69918	7	39.22055184709909	-101.2780115	303346.34307380003	4343724.559702526	-135639.3088	854441.3645985697	3162.971180857143	15.906287999999677
380	95	69940	11	39.22054102766313	-101.2253532	307892.60875334207	4343610.328339979	-120714.6018	854365.5027384843	3111.391986	5.249599999999646
381	95	69941	3	39.221447111803165	-101.2243356	307982.9389698829	4343708.738308748	-120424.676	854694.0969591484	3113.6886860000004	0.6561999999998989
406	95	69966	1	39.220098416067955	-101.1661619	313001.72157491616	4343437.308520088	-103938.84	854133.5007650078	3088.096886	0
435	95	69995	9	39.22106574842223	-101.0982948	318863.51393700484	4343406.735310859	-84702.19427	854417.4929851961	3015.595899888889	4.265300000000025
441	95	70001	7	39.22124018422879	-101.0843964	320063.85189373966	4343398.390039519	-80762.84373	854468.7522541928	3002.3104538857143	2.6248
443	95	70003	9	39.221168872595094	-101.0793965	320495.3270703668	4343380.553	-79345.82131	854438.5226033636	2995.2172443333334	3.280999999999949
444	95	70004	9	39.221225438093796	-101.0762788	320764.63259552093	4343380.656421669	-78462.12102	854456.4966	2992.2643443333336	2.296700000000328
446	95	70006	5	39.22094038163943	-101.0708757	321230.3763148888	4343338.339	-76931.03979	854348.2346724413	2982.202611	0
447	95	70007	2	39.22191029075708	-101.0707743	321241.59531799646	4343445.788641171	-76901.26755	854701.2937645441	2981.874511	0
449	95	70009	8	39.22122190944569	-101.0661117	321642.38140925695	4343360.192432873	-75580.5012	854446.8673522014	2972.523661	1.3123999999997977
451	95	70011	6	39.221213442400206	-101.0604139	322134.26684805006	4343348.047	-73965.60907	854439.2447800003	2943.572117	0.6562000000003536
455	95	70015	5	39.22163066232219	-101.0520569	322856.79600032663	4343377.974765972	-71596.62112	854584.6723417013	2910.6341580000003	0.9843000000000757
457	95	70017	3	39.22174660329463	-101.045437	323428.59993113705	4343377.915446693	-69720.26141	854621.9019211512	2945.9213130000003	22.225494
459	95	70019	7	39.22135853149484	-101.0426703	323666.48414701887	4343329.453006377	-68936.47614	854478.5619	2948.642668142857	1.6404999999999745
461	95	70021	4	39.22169861857556	-101.038144	324058.0948011668	4343358.396197757	-67653.3104	854599.0932337577	2945.968888	21.569294
463	95	70023	7	39.221525354781036	-101.033487	324459.7155254678	4343330.128801169	-66333.54753	854532.6832817694	2947.307769857143	21.569294
465	95	70025	2	39.22182932103138	-101.02877	324867.6946925053	4343354.733785679	-64996.3794	854640.0565099069	2949.064511	0
467	95	70027	6	39.22146079399485	-101.0240039	325278.25133823825	4343304.625426393	-63645.85863	854502.6097314509	2936.9532463333335	21.241193999999723
470	95	70030	4	39.22179364	-101.0159073	325978.067	4343325.978836337	-61350.80921	854618.4055544296	2864.0078670000003	0.6561999999998989
475	95	70035	2	39.22189451665559	-101.0046049	326954.0644366862	4343315.518832779	-58147.37397	854647.9393724774	2879.759948	0.3281000000001768
479	95	70039	4	39.221776061629576	-100.9962777	327672.6767256141	4343286.493796739	-55787.32784	854599.7552701905	2879.4310277500003	22.635619000000133
484	95	70044	5	39.22141197108267	-100.982464	328864.3430508757	4343219.890830745	-51872.46793	854459.2666989473	2875.196077	1.3123999999997977
486	95	70046	2	39.22206902477102	-100.9779354	329256.9040105927	4343284.268878804	-50588.47055	854696.0269035164	2872.702517	0.6562000000003536
488	95	70048	2	39.22189188198917	-100.9730206	329680.7739744743	4343255.353895035	-49195.62501	854628.9164609908	2866.1405170000003	0
489	95	70049	2	39.22132810258351	-100.9729717	329683.62899515743	4343192.6889095465	-49182.15692	854423.6193	2865.812417	0
490	95	70050	3	39.22193147299395	-100.9684942	330071.6389075642	4343251.245590555	-47912.70793	854640.9895337203	2864.5000170000003	0.9843000000000757
492	95	70052	6	39.221344648855336	-100.9646774	330399.7304963371	4343178.960596655	-46831.32485	854425.4007453211	2875.1348316666667	20.584993999999824
494	95	70054	3	39.222074979671056	-100.9592336	330871.4587513031	4343249.838881657	-45287.94897	854688.6418653284	2868.6559503333337	1.6404999999999745
496	95	70056	3	39.22185022947925	-100.9543928	331288.8286687877	4343215.865628633	-43916.09405	854604.5095965905	2865.921783666667	1.3124000000002525
497	95	70057	1	39.2212675938872555	-100.9543601	331290.2587577036	4343151.138884296	-43907.16883	854392.3574212755	2863.8438170000004	0
566	95	70126	8	39.221477625700835	-100.7919203	345314.2652510054	4342884.451	2132.51754427052	854432.6750090877	2865.676256	23.29509999999982
595	95	70155	12	39.22142649065786	-100.7250686	351085.4214591129	4342766.737747532	21080.006836407737	854422.3246507229	2798.2161613333333	21.48398800000041
619	95	70179	10	39.221414214104406	-100.6690211	355923.9169307884	4342674.729463535	36965.31869752544	854435.1883346955	2756.715886	3.609100000000126
635	95	70195	3	39.22088347068372	-100.6309081	359213.09441023145	4342555.896302308	47767.86342951784	854259.1510216852	2756.6546406666666	0.3281000000001768
636	95	70196	4	39.221728724541045	-100.630368	359261.40682556934	4342648.867041182	47920.38108364444	854567.1828263595	2757.939699	0.9843000000000757
674	95	70234	7	39.22128657639494	-100.5415114	366931.34893682797	4342465.502621879	73104.92261335824	854463.4932	2666.9828795714284	4.921499999999924
30	96	70330	6	39.21689040736069	-102.0409617	237458.63487349538	4345252.931473693	-351889.6184	855090.0730960639	3712.3683813333337	0.9843000000005304

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
38	96	70338	10	39.21710002185002	-102.0225407	239050.0849007272	4345222.933484572	-346667.7717	855097.8267974773	3698.825507	2.2966999999994187
43	96	70343	6	39.21729401423861	-102.0104579	240094.1644685293	4345209.7048835475	-343242.3519	855124.0392200893	3684.312550333333	1.9685999999996966
48	96	70348	9	39.21736467833582	-101.9989317	241089.71375441566	4345184.517672063	-339975.2895	855107.8089952251	3696.986688777778	1.9685999999996966
53	96	70353	6	39.21747620477607	-101.987874	242044.9558614186	4345165.328298833	-336840.8146	855108.5378442889	3706.893486	1.9686000000001513
58	96	70358	9	39.21756203912343	-101.9758422	243084.20562359624	4345140.638892998	-333430.4055	855096.8203148531	3685.639897111107	8.202500000000327
63	96	70363	7	39.217760625114515	-101.9640374	244104.26789153946	4345129.245258061	-330083.7968	855127.3879	3668.224557428571	14.436400000000503
68	96	70368	9	39.21779640397334	-101.9527794	245076.51088934054	4345101.452269813	-326892.9235	855101.0073506333	3658.346716333333	20.58499400000028
73	96	70373	7	39.217867771294195	-101.941299	246068.0932517162	4345077.107	-323638.8256	855087.1991397435	3636.566184285714	4.921499999999924
76	96	70376	6	39.217988700718486	-101.9329488	246789.55337064268	4345067.14	-321271.6975	855102.5346686498	3633.566417	3.9372000000003027
82	96	70382	6	39.21842364412774	-101.9184392	248043.9898988516	4345074.935086254	-317157.509	855211.5315411823	3559.6378313333335	15.420699999999876
83	96	70383	3	39.217483370606445	-101.9183815	248045.6049415175	4344970.400114218	-317145.2473	854869.0072599092	3565.378487666667	20.509530999999697
88	96	70388	9	39.218190770617916	-101.9067147	249055.53366206173	4345016.518	-313835.6044	855087.3319153573	3618.3520554444444	6.233900000000176
102	96	70402	1	39.21795098159805	-101.8718919	252061.55099969966	4344893.946917808	-303967.1382	854885.4070667279	3619.6188859999997	0
103	96	70403	5	39.218783619493294	-101.8717664	252075.31893861684	4344986.029	-303928.1053	855188.1443602551	3622.440546	3.280999999999949
107	96	70407	8	39.21862867012016	-101.8604708	253050.1083010052	4344937.9544199165	-300727.3716	855095.3414	3600.055924	18.701699999999962
113	96	70413	4	39.21840541212632	-101.8471079	254203.16308447544	4344876.804496823	-296940.9922	854971.5062183237	3546.5387122499997	23.291818999999577
116	96	70416	6	39.21883151744401	-101.8401176	254808.23717809646	4344905.146913813	-294958.0714	855104.5971288508	3594.9020193333336	19.357900000000427
123	96	70423	3	39.218390610673836	-101.8251652	256097.78697249008	4344815.813647745	-290722.0336	854897.4140784002	3478.976633666667	0.9843000000000757
127	96	70427	6	39.219025047896565	-101.8139326	257069.86518487503	4344856.0353145525	-287535.9886	855093.7923271176	3489.3134241666667	51.34765
142	96	70442	7	39.21931539652532	-101.7803165	259973.43258798885	4344798.597069556	-278007.4502	855098.2109342427	3545.7495145714283	2.624800000000505
165	96	70465	6	39.21966356349978	-101.7258451	264677.88065420825	4344694.238863694	-262567.9239	855068.0856607573	3488.2629573333334	6.561999999999898
193	96	70493	6	39.21983487086206	-101.6603595	270332.64142912335	4344545.085709144	-244007.4357	854953.7098340238	3509.426501	1.312399999999343
194	96	70494	4	39.220754294584104	-101.6597941	270384.4505759898	4344645.707333382	-243844.142	855286.9884578628	3510.820926	0.9843000000005304
213	96	70513	7	39.22054635564638	-101.6153965	274217.09751105093	4344510.966000924	-231261.7595	855098.8956634577	3503.3350901428576	5.577700000000277
236	96	70536	10	39.22086534180381	-101.5601168	278990.95977165154	4344409.975568402	-215593.4699	855083.4232312185	3461.84872	14.813715000000023
255	96	70555	6	39.22117751542989	-101.5169759	282716.66459125036	4344340.207721148	-203365.6508	855100.7832117162	3385.4911006666666	16.56248800000003
283	96	70583	10	39.22154987448792	-101.4512215	288394.88430342206	4344225.804882746	-184728.6431	855100.3921180046	3306.058309	16.132676999999603
310	96	70610	8	39.222165713287616	-101.3884082	293819.77452543663	4344149.248	-166924.7528	855206.9276932392	3258.626861	5.249599999999646
311	96	70611	4	39.22126193	-101.387032	293935.9420011333	4344045.800505102	-166536.7847	854875.4234963439	3253.623336	1.9685999999996966
335	96	70635	12	39.22219421897302	-101.3312766	298752.3153771388	4344023.878980709	-150732.5921	855120.6135224585	3201.4554359999997	1.9685999999996966
358	96	70658	6	39.22231184781985	-101.2780256	303350.0396668475	4343919.938183762	-135640.0363	855082.1925921126	3165.2550693333333	4.2653
381	96	70681	13	39.22252452837347	-101.2231874	308085.0046640036	4343825.889133496	-120097.4754	855084.9082764249	3114.1429783076924	0.9842999999996209
382	96	70682	1	39.22346854870449	-101.2221208	308179.6523265485	4343928.408276754	-119793.6529	855427.2592095148	3114.016786	0
405	96	70705	7	39.22278976962714	-101.1669374	312941.9186579642	4343737.6270554345	-104154.7915	855114.2739958607	3084.722143142857	1.6404999999999745
435	96	70735	10	39.2228717177738364	-101.0980083	318892.8896512824	4343606.607583723	-84618.90755	855074.7840865916	3019.4091510000003	1.6405000000004293
441	96	70741	6	39.22301127584193	-101.0844257	320065.8487624822	4343595.021985749	-80769.18185	855113.6280318699	3004.2399943333335	1.3123999999997977
443	96	70743	9	39.22296066259142	-101.079511	320490.0148439082	4343579.650856798	-79376.30419	855091.0064471914	2998.4982443333333	2.2966999999998734
444	96	70744	8	39.22302970597595	-101.0762094	320775.21531956404	4343580.774876796	-78440.51164	855113.3689901403	2994.014211	1.3123999999997977
447	96	70747	6	39.22300348113804	-101.0705987	321259.52364584757	4343566.775367942	-76850.36642	855099.1781969402	2978.662412	21.241193999999723
449	96	70749	8	39.22308501642804	-101.0661314	321645.3939819694	4343567.017426458	-75584.17007	855125.2369714244	2966.1987132500003	21.241193999999723
451	96	70751	7	39.22300536047513	-101.0602159	322155.8800730111	4343546.542962393	-73907.69285	855091.5228469742	2945.212617	1.9685999999996966
455	96	70755	8	39.223113842093866	-101.052078	322858.70621676627	4343542.633716163	-71601.14071	855124.7116795516	2914.2104480000003	5.5776999999998225
457	96	70757	7	39.223045949041705	-101.0457671	323403.3613	4343522.772956363	-69812.57058	855095.2371870001	2932.2292312857144	4.921499999999924
459	96	70759	8	39.22298698246917	-101.0427445	323664.15115221497	4343510.338677051	-68955.98085	855071.5328500305	2933.267316	20.913094
461	96	70761	6	39.223105724127443	-101.0381639	324059.8965123976	4343514.6087342845	-67657.63011	855111.4322	2930.7762170000005	1.3123999999997977
463	96	70763	8	39.22311519200699	-101.0334881	324463.57976778405	4343506.586183152	-66332.42372	855111.5416695474	2932.4577295000004	0.6561999999998989
465	96	70765	7	39.223069526485794	-101.0284751	324896.24402590917	4343491.813061935	-64911.67209	855091.4092281415	2931.467101857143	21.241194000000178
467	96	70767	9	39.2231094	-101.0240543	325277.9885184913	4343487.699835509	-63658.7089	855102.8972522571	2923.7038392222225	1.6404999999999745
470	96	70770	6	39.22311628469574	-101.0159335	325979.0695759711	4343472.828760658	-61357.13394	855099.9966126508	2865.156217	0.9843000000000757
475	96	70775	8	39.22310846415688	-101.0049654	326925.9293343279	4343450.942515873	-58248.56408	855090.1597344085	2880.6622230000003	1.6404999999999745
478	96	70778	8	39.2231900316136	-100.9963401	327670.7517444348	4343443.547527621	-55803.92337	855114.6170617484	2876.3969230000002	2.9528999999997723
481	96	70781	6	39.22324632222151	-100.9912457	328110.6825468339	4343440.1138187805	-54360.04908	855132.1221790093	2869.5341646666666	3.937199999999393
482	96	70782	9	39.223097243778876	-100.9871776	328461.5213210715	4343415.854406544	-53207.16864	855075.5113	2867.9290265555555	22.307518999999957
484	96	70784	6	39.223123847391118	-100.9824838	328866.7974	4343409.927181227	-51876.84764	855082.5697505717	2878.7176836666667	4.593399999999747
486	96	70786	9	39.223218072626224	-100.9779181	329261.1790117119	4343411.767685794	-50582.78327	855114.3848397294	2875.4731392222225	4.2653
488	96	70788	7	39.223138342894984	-100.9731287	329674.45325024787	4343393.900247161	-49225.43007	855082.8084214147	2863.188085714286	23.291819000000032
490	96	70790	9	39.22311526524717	-100.9685198	330072.28331821074	4343382.681074788	-47919.19045	855072.0203155406	2868.947594777778	5.905800000000454
492	96	70792	6	39.22312000359093	-100.9647758	330395.5088	4343376.188901166	-46858.07835	855071.8548276301	2871.226067	2.6248
494	96	70794	9	39.22329135807046	-100.9592624	330871.89214929746	4343384.896648382	-45295.35964	855131.5379012146	2873.358717	6.233900000000176
496	96	70796	6	39.22315543331793	-100.9544943	331283.1920855768	4343360.917189465	-43944.07658	855079.7808741578	2870.1324003333334	4.921499999999924
566	96	70866	8	39.223330834988225	-100.7927364	345247.88283078425	4343091.5254530385	1901.167039627238	855107.4103350365	2862.5863737500003	26.98294399999986
595	96	70895	3	39.22353719636053	-100.7250912	351087.9322883507	4343001.0326427985	21072.994337418982	855190.8265815113	2814.8934843333336	0.3281000000001768
619	96	70919	8	39.223028659999336	-100.6691482	355916.2449	4342854.110703394	36928.475073005328	855022.9568	2760.324986	3.280999999999949
636	96	70936	8	39.22321243139853	-100.6295548	359334.5781038025	4342812.272	48149.907066488008	855107.8150453526	2759.1914005000003	17.874888000000283
650	96	70950	1	39.22394181302912	-100.5957896	362250.8138878305	4342841.329617819	57718.9959	855392.4277394648	2720.181951	0
651	96	70951	2	39.22370777811185	-100.5955161	362273.96386648307	4342814.939620542	57796.687401402858	855307.3842798905	2719.6898010000004	0.3281000000001768
674	96	70974	7	39.22312584	-100.5405866	367014.6546141972	4342668.272563956	73365.181684820972	855133.8883193256	2672.513708142857	4.265300000000025
30	97	71070	7	39.218710723167604	-102.0412908	237437.0046004986	4345455.953612745	-351974.1214	855754.0263962704	3710.0638694285717	3.9372000000007574
38	97	71078	9	39.21897136193225	-102.022568	239054.6595881048	4345430.743172243	-346666.6396	855779.2248732469	3699.0774148888886	22.30751900000041
43	97	71083	6	39.21900095592641	-102.0105805	240089.87613777054	4345399.538170362	-343269.0871	855745.9337036294	3675.892958	22.307518999999502
48	97	71088	10	39.21915919718801	-101.9990147	241089.14263550844	4345383.957528766	-339990.4706	855761.4408912947	3684.429135	21.241193999999723
53	97	71093	7	39.219278308617525	-101.9879161	242047.91960052573	4345365.492303672	-336844.4466	855764.7826415384	3708.0652717142857	0.32809999999972206
58	97	71098	8	39.21944533897771	-101.9759602	243080.8935722964	4345350.030335833	-333455.235	855782.8952336748	3683.793195	21.572575000000143
63	97	71103	7	39.21959512	-101.9641051	244105.08505349903	4345333.0715156876	-330094.7083	855795.5137339176	3666.209086	3.280999999999949
68	97	71108	9	39.21963253039856	-101.9528274	245079.0175653818	4345305.406660096	-326898.2986	855769.6576661622	3661.1614497777778	29.68976900000098
73	97	71113	7	39.219782667818166	-101.9413524	246070.38039037603	4345289.819519196	-323645.5015	855784.5458391727	3643.5031598571427	6.233899999999721
76	97	71116	7	39.21980836226655	-101.9329038	246799.9774507367	4345269.005292059	-321250.9581	855764.8712	3636.2259018571426	16.647793999999976
82	97	71122	8	39.21991490841129	-101.9184683	248046.8116000357	4345240.5530136675	-317159.2877	855754.5605074805	3569.218625	27.55711900000051
102	97	71142	2	39.2209821056018	-101.8718972	252071.76590130743	4345230.426831649	-303956.0284	855988.9847000374	3605.182486	0
103	97	71143	4	39.220099056578185	-101.871801	252076.95840281618	4345132.141873019	-303932.4533	855667.1758652545	3605.182486	0
107	97	71147	8	39.22035996	-101.8606492	253040.77831813812	4345130.619	-300770.7981	855726.2338	3599.563774	4.265300000000025
113	97	71153	1	39.22142217016207	-101.8478272	254151.59066915413	4345213.626857266	-297132.5738	856072.1158493938	3576.7198110000004	0
116	97	71156	7	39.22056514603726	-101.8398658	254836.01480953698	4345096.902671178	-294879.7094	855734.9807973101	3591.7069502857144	38.961874999999054
123	97	71163	3	39.221387535143535	-101.8251665	256108.05030433764	4345148.483613363	-290710.491	855988.5329029101	3500.0865876666667	25.102931000000353
127	97	71167	2	39.22158388393853	-101.8141189	257062.61017028007	4345140.572018132	-287578.7066	856025.9802	3565.9745359999997	0.9843000000000757
142	97	71182	8	39.22101408450761	-101.7793099	260066.13845849017	4344984.485848119	-277715.6912	855713.6885356213	3547.108786	1.3124000000002525
143	97	71183	1	39.221979633977792	-101.7785905	260131.5397054392	4345089.757101873	-277508.1451	856063.0975476174	3545.796386	0
194	97	71234	11	39.222065339491664	-101.6588778	270467.83630902675	4344788.909153666	-243580.0817	855761.9398622125	3509.7695146363635	0.9842999999996209
213	97	71253	6	39.22232720485394	-101.615558	274208.8625730346	4344709.040734935	-231301.8958	855747.6758623759	3499.8197330000003	1.3124000000002525
237	97	71277	9	39.222755065515897	-101.5595784	279043.37238279614	4344618.416496086	-215435.3097	855770.2116477154	3463.3277218888893	1.3124000000002525
254	97	71294	2	39.223659744388669	-101.5180361	282632.78627736797	4344618.272626055	-203659.2237	856006.8347481166	3395.520024	0.32809999999972206
255	97	71295	5	39.22268857	-101.5176523	282662.92424940184	4344509.554	-203553.1585	855652.4077827651	3395.8153140000004	1.6405000000004293
283	97	71323	6	39.223147026656212	-101.4506433	288449.59697255553	4344401.731187844	-184560.7518	855680.7630155712	3308.026690666667	3.9372000000003027
284	97	71324	3	39.22403854	-101.450249	288486.3153685343	4344499.764447008	-184446.7552	856004.5801481341	3312.3466740000003	1.968600000000606

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
310	97	71350	2	39.222991568948736	-101.3895011	293727.8344774771	4344243.402948563	-167232.6178	855509.5614183932	3262.317986	0.6561999999998989
335	97	71375	12	39.223979805654054	-101.3308033	298798.2803941448	4344221.016394236	-150594.7634	855769.9746039495	3199.1860776666667	5.249600000000555
357	97	71397	7	39.22406942514843	-101.2782688	303333.9516412688	4344115.545285726	-135705.6965	855722.4688842772	3162.247486	17.717399999999543
382	97	71422	13	39.22442201456945	-101.2211062	308269.8431009402	4344032.0867507355	-119504.5305	855773.1183392552	3112.5529552307694	1.968600000000606
405	97	71445	7	39.22458856068475	-101.1674697	312900.74578747695	4343938.3770148475	-104303.0753	855769.7989601608	3085.5189574285714	3.280999999999949
435	97	71475	9	39.22475771078872	-101.0977486	318920.1639726992	4343815.415	-84543.10258	855761.2353443952	3019.095633222222	1.9686000000001513
441	97	71481	7	39.22479129060386	-101.0844643	320067.06331203936	4343792.662906105	-80778.15405	855761.7605902768	3004.935253857143	0.6562000000003536
443	97	71483	9	39.22476135678042	-101.0795976	320487.1215180963	4343779.681971912	-79398.91146	855746.7084318828	3000.2481110000003	0.6561999999998989
444	97	71484	9	39.224833876834396	-101.0759589	320801.43475304125	4343780.524166947	-78367.56788	855770.0543039468	2995.3266110000004	0.9843000000000757
447	97	71487	7	39.224765859610294	-101.0702931	321290.3774	4343761.7786693275	-76761.90255	855740.6063810174	2962.2738170000002	1.6404999999999745
449	97	71489	8	39.22491923650417	-101.0660628	321655.9602032065	4343770.4623361165	-75562.83081	855793.0176552287	2960.8474022500004	22.881693999999698
451	97	71491	7	39.22490944109093	-101.060385	322146.0943694819	4343758.209	-73953.67477	855784.9280669182	2947.462445571429	2.952900000000227
455	97	71495	8	39.22492239773446	-101.0520799	322863.08754488314	4343743.368651665	-71599.91592	855783.2048908388	2917.163348	1.6404999999999745
457	97	71497	7	39.22485159009024	-101.0463009	323361.8071026278	4343724.221499073	-69962.12719	855753.0652511361	2921.685503428572	22.307518999999957
459	97	71499	9	39.22483405262717	-101.0428032	323663.7065294181	4343715.459	-68970.87671	855744.0909467484	2933.401017	2.6247999999995955
460	97	71500	4	39.225360897691104	-101.0382304	324059.7898114446	4343765.038644045	-67674.38391	855932.5849560873	2933.2369670000003	0.9843000000000757
461	97	71501	3	39.22437300996927	-101.0382073	324059.30979173863	4343655.348670391	-67668.77394	855572.8803	2932.0886170000003	0.6562000000003536
463	97	71503	8	39.22484428694204	-101.0335145	324465.6110515798	4343698.548703129	-66338.33099	855741.1206219003	2933.7291170000003	1.9685999999996966
465	97	71505	7	39.22494623225154	-101.0278357	324956.10394473746	4343698.871538621	-64728.80183	855774.2732314776	2947.717426142857	21.897394000000077
467	97	71507	8	39.22494295649824	-101.0240922	325279.2659	4343691.2787442749	-63667.8484	855770.5194471512	2925.485605	1.9685999999996966
470	97	71510	6	39.22467518747714	-101.015938	325982.5395014782	4343645.858705378	-61357.07597	855667.5937	2901.9313055000002	48.72285000000011
473	97	71513	4	39.22549618667176	-101.009057	326578.5769824742	4343723.781237149	-59406.27006	855962.0906913339	2886.485998	1.3123999999997977
475	97	71515	7	39.22500801430909	-101.0050662	326921.89792774117	4343661.964462796	-58275.60674	855781.8456563649	2884.6580122857144	4.921499999999924
478	97	71518	8	39.22504308510531	-100.9964157	327668.75428811024	4343649.36	-55823.94842	855789.3561221887	2880.9903230000004	4.921499999999924
481	97	71521	6	39.224943336034684	-100.9910886	328128.3842	4343628.165415202	-54314.2668	855749.9117600532	2864.5579813333334	1.3124000000002525
482	97	71522	9	39.224964551635445	-100.9871755	328466.2424651262	4343623.100966951	-53205.23768	855755.3947212162	2867.4922890000003	27.885219000000234
484	97	71524	6	39.22491235683855	-100.9825555	328864.9540709283	4343608.567159842	-51895.89383	855733.8033267987	2883.8579170000003	4.2653
486	97	71526	8	39.22501448	-100.9779598	329261.9327993712	4343611.227528971	-50593.3595	855768.4777	2863.518178	22.307518999999502
488	97	71528	7	39.225063024140944	-100.9733015	329664.19041083346	4343607.843054583	-49273.10426	855783.6732124949	2843.036183714286	1.9686000000001513
490	97	71530	10	39.22499533380289	-100.9685771	330071.8699	4343591.4548347555	-47934.20375	855756.5802367073	2867.322989	22.307518999999957
492	97	71532	6	39.22488189747572	-100.9648799	330390.76884144056	4343571.933825659	-46886.43636	855713.4104471775	2875.983517	4.921499999999924
494	97	71534	9	39.22510007333376	-100.959291	330873.76434921136	4343585.696666778	-45302.3484	855790.1026961824	2878.3166725555557	2.9528999999997723
496	97	71536	7	39.22502048236386	-100.9547757	331263.36580319336	4343568.440330204	-44022.709	855758.9747925278	2874.436759857143	2.9528999999997723
565	97	71605	5	39.2253788907167 26	-100.7939718	345145.7405085636	4343320.943165994	1551.0036669935 4	855853.0834149076	2866.524394	5.9057999999995445
566	97	71606	3	39.224522489940654	-100.7934462	345189.22653830645	4343224.995894336	1699.9698030589 7	855541.2774663583	2862.959040666667	1.3124000000002525
595	97	71635	9	39.22507331077438	-100.7252961	351073.4934569361	4343171.856	21014.4870726177 1	855750.0786410982	2805.9914022222224	15.804576999999881
636	97	71676	4	39.22467145091486	-100.6287248	359409.1343169061	4342972.912	48384.1583047763 1	855639.4693	2747.8965580000004	17.54678800000056
637	97	71677	3	39.22548272137989	-100.6282023	359455.8576701763	4343062.139525658	48531.7038466198 5	855935.1215	2758.841974	1.3123999999997977
650	97	71690	12	39.22498565803014	-100.5968456	362161.6981	4342958.786244116	57418.8920231112 8	855771.8423218187	2710.7438810833332	17.445076999999856
674	97	71714	1	39.2241016444841674	-100.5398774	367077.7131557942	4342775.53	73565.1846124829 3	855489.7315	2674.904151	0
675	97	71715	7	39.22496491556134	-100.539074	367148.6989022454	4342870.159741738	73792.02393	855804.6771250761	2674.7166652857145	1.6404999999999745
30	98	71810	7	39.22059545410657	-102.041353	237438.6646474221	4345665.352	-351982.6613	856440.4301	3720.935697285714	21.979419000000235
38	98	71818	9	39.220761444318846	-102.0226776	239051.8351440209	4345629.769782367	-346689.1907	856431.3430732824	3683.550264666667	4.5934000000002015
43	98	71823	7	39.22083859280691	-102.0105274	240101.2399503831	4345603.3750540195	-343245.4192	856414.7673077133	3668.442040857143	2.6248000000009597
48	98	71828	9	39.22097448143425	-101.999037	241093.8947951599	4345585.528727713	-339988.3343	856422.4123191916	3680.3388947777776	1.6404999999999745
53	98	71833	6	39.2210777200712 85	-101.9878883	242056.9124737614	4345565.158186712	-336828.2709	856419.7959	3707.7137359999997	0.9842999999996209
58	98	71838	8	39.22122280946848	-101.9760657	243078.26352844914	4345547.639	-333477.0422	856430.3961	3676.175124	1.6405000000004293
63	98	71843	6	39.22133071005449	-101.9642265	244100.91384275162	4345526.078260286	-330121.2607	856427.8207490845	3657.8972193333334	7.874399999999696
68	98	71848	9	39.22146091134077	-101.9528531	245083.41310346161	4345508.438807049	-326897.4173	856435.4104124263	3661.7250526666667	19.357900000000427
73	98	71853	6	39.2215796515469 46	-101.9414189	246071.12018272336	4345489.479982333	-323656.3838	856439.0080540364	3645.2670098333333	9.842999999999847
76	98	71856	6	39.22162091410719	-101.9329591	246801.7217494757	4345470.3617153745	-321258.6563	856424.9620032796	3643.652211	22.884974999999486
82	98	71862	9	39.22177033439232	-101.9186004	248042.0449	4345446.881185948	-317188.6703	856430.5190928072	3578.0081503333336	13.78019999999924
102	98	71882	6	39.22211295794648	-101.8719257	252073.28258367337	4345356.033497451	-303959.4149	856400.7928518276	3605.565269333333	0.6561999999994441
107	98	71887	9	39.22226391093694	-101.8607514	253038.63078649557	4345342.243491995	-300791.9269	856419.7466405781	3605.0002082222222	5.577700000000277
113	98	71893	7	39.22243671369545	-101.848301	254114.2263431405	4345327.531121951	-297262.7178	856442.9881041234	3579.0165110000003	3.9372000000003027
116	98	71896	4	39.22200747121097	-101.8395084	254871.89798500994	4345256.036940518	-294772.5891	856258.9758041576	3561.4844875000003	21.569294000000355
117	98	71897	3	39.222896448230586	-101.8391653	254904.61715022312	4345353.786880684	-294671.7642	856581.5547048312	3545.307517	0
123	98	71903	7	39.22261785705653	-101.8252493	256105.16602082076	4345285.275534532	-290729.0504	856436.7221517649	3516.3901891428573	24.932319000000007
127	98	71907	6	39.22271487504953	-101.8141147	257066.86849928807	4345266.104	-287573.0852	856437.7368862365	3569.693002666667	3.609099999999671
143	98	71923	9	39.22298068365381	-101.7778002	260203.18409564166	4345198.781530605	-277280.3682	856425.2234746995	3544.5933526666668	1.9685999999996966
166	98	71946	2	39.22398508868583	-101.72385	264864.57393326133	4345168.747158928	-261986.9785	856635.8990324477	3493.677701	3.609099999999671
194	98	71974	5	39.223412992184016	-101.6579766	270550.04012881103	4344936.213318285	-243320.1706	856250.2610464608	3509.1312110000003	0.32809999999972206
195	98	71975	6	39.224352414435366	-101.6574296	270600.33136740746	4345039.102346948	-243162.0066	856590.8717759668	3508.1687843333334	1.3124000000002525
213	98	71993	7	39.22405592201026	-101.615523	274217.4261349571	4344900.838882967	-231286.5067	856376.9906086569	3492.9811915714286	13.501314999999977
237	98	72017	9	39.22459586382035	-101.5590775	279092.39236746123	4344821.518671961	-215287.9268	856439.2740105792	3462.1611441111113	0.9843000000000757
254	98	72034	6	39.22478386	-101.518437	282601.6445528199	4344744.009247848	-203769.7072	856416.9845703831	3397.8714073333335	3.609099999999671
284	98	72064	9	39.22518634714541	-101.4497731	288530.8519867889	4344626.054447328	-184308.9732	856421.5504	3309.8676962222225	12.467799999999897
335	98	72115	13	39.2257376	-101.330482	298831.04600927094	4344415.406	-150500.0624	856409.4592896177	3203.6133244615385	0.6561999999994441
357	98	72137	7	39.22595486228533	-101.2786362	303307.50159195357	4344325.613816651	-135806.3084	856409.4777087454	3157.888443142857	5.5776999999998225
382	98	72162	2	39.22541779930273	-101.2200207	308366.26224738546	4344140.313335136	-119195.2697	856134.2985225688	3113.524636	0.9843000000000757
383	98	72163	12	39.22632438018308	-101.2189714	308459.3122158217	4344238.716640477	-118896.4182	856463.0495565772	3116.6142443333333	2.9528999999997723
405	98	72185	7	39.22642521174016	-101.1679164	312867.0601476269	4344143.152689193	-104427.0566	856439.0138478468	3079.331928857143	4.921499999999924
435	98	72215	9	39.226594236625324	-101.0975329	318943.5061526502	4344018.821	-84479.84669	856429.7153943114	3016.3979221111113	2.296700000000328
441	98	72221	7	39.22668675	-101.0844894	320069.7375994483	4344003.089951073	-80783.17507	856451.9132949779	2994.2382564285717	22.881694000000152
443	98	72223	9	39.22655547540681	-101.0796387	320488.1447765499	4343978.893017362	-79408.61331	856399.9775846928	2996.539122777778	23.209793999999874
444	98	72224	8	39.22667443616784	-101.075659	320832.0002688798	4343984.214808104	-78280.62144	856439.9473969035	2986.7763250000003	24.85023999999985
447	98	72227	7	39.22666319583433	-101.0699124	321328.0574013656	4343971.612838706	-76652.01139	856431.1111820498	2961.898845571429	2.2966999999998734
449	98	72229	8	39.22670974377775	-101.0660421	321662.2851579157	4343969.15	-75555.09775	856444.9204163724	2962.6109397500004	26.490793999999823
451	98	72231	7	39.226736352856534	-101.0607274	322121.1458	4343961.6499864375	-74048.87474	856450.3727	2951.3996455714287	2.9528999999997723
455	98	72235	8	39.22671916139727	-101.0521458	322861.9237862007	4343942.919833863	-71616.80991	856437.4530473957	2939.5533021250003	25.260419000000184
457	98	72237	7	39.226637230118904	-101.0468703	323317.1270963294	4343923.520057269	-70121.80072	856403.6380394304	2937.2918142857147	24.604219000000285
459	98	72239	8	39.22668241478033	-101.0428358	323665.5235990433	4343920.671103247	-68978.35763	856417.0997492193	2935.4926545000003	1.3124000000002525
460	98	72240	6	39.22675254315162	-101.0382648	324060.2947730222	4343919.5636890475	-67682.84901	856439.3048348122	2935.3696170000003	2.2966999999998734
462	98	72242	8	39.22679848503115	-101.0335858	324464.32850220485	4343915.582385612	-66356.75502	856452.6908355769	2935.943792	1.6404999999999745
463	98	72243	1	39.225823185236315	-101.0335622	324463.92976383003	4343807.288684828	-66350.97026	856097.5694147422	2935.041517	0
465	98	72245	6	39.22672707796009	-101.0274668	324992.37469804846	4343895.813641553	-64622.67753	856422.4215714186	2951.4705776666665	0.3281000000001768
467	98	72247	2	39.22602340049673	-101.0240907	325282.0746681632	4343811.193691728	-63666.48426	856163.9062529531	2937.4596140000003	21.897394000000077
470	98	72250	3	39.22738016965497	-101.0159688	325986.55953448114	4343946.142033491	-61363.54589	856652.4928244939	2916.3398170000005	0.6561999999998989
473	98	72253	8	39.226784055977596	-101.0092335	326566.51569239097	4343867.058740586	-59455.2295	856431.1132713642	2888.6596605000004	2.6248
475	98	72255	7	39.22683719112898	-101.0044897	326976.15646875976	4343863.881627481	-58110.77367	856447.4881865424	2889.9544837142857	5.577700000000277
478	98	72258	7	39.22676	-100.9964202	327672.5707265539	4343839.927323849	-55823.89761	856414.4851	2887.470298	7.218199999999797
481	98	72261	7	39.226789369243726	-100.9907874	328158.89494770125	4343832.482989767	-54227.516	856421.8753511292	2867.549940857143	5.2496
482	98	72262	9	39.226847849638624	-100.9872157	328467.3658	4343832.202118623	-53215.23495	856441.1230988393	2870.5549202222223	3.609100000000126
484	98	72264	6	39.22667593263735	-100.9825719	328867.8208	4343804.335418576	-51899.29657	856375.9278411958	2874.6733043333334	21.651319000000058

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
486	98	72266	9	39.22682542	-100.9780003	329262.8256439189	4343812.297648415	-50603.58498	856427.8592	2862.0972313333336	1.9686000000001513
488	98	72268	6	39.22685214877378	-100.9734626	329654.6072831382	4343806.718772731	-49317.56272	856435.1754135337	2839.184914666667	2.9528999999997723
490	98	72270	9	39.22688927239247	-100.9687876	330058.26774190937	4343802.0555114355	-47992.61677	856446.2680260373	2865.522959888889	24.932319000000007
492	98	72272	7	39.226800549188596	-100.9650169	330383.56312740967	4343785.138853752	-46924.02849	856412.0571329055	2882.826745571429	6.233899999999721
494	98	72274	9	39.226911600447984	-100.9593357	330874.2554602702	4343786.838857102	-45313.89236	856449.6988171474	2881.233117	2.2966999999998734
496	98	72276	6	39.22687857339925	-100.9549931	331249.047	4343775.072143635	-44083.21088	856435.6055337512	2879.2645170000005	4.921500000000378
565	98	72345	9	39.22690998964797	-100.7948211	345075.78547425236	4343492.326953953	1310.2535618642268	856410.5421024486	2864.2743571111111	22.79638799999975
595	98	72375	10	39.226906853364014	-100.725688	351043.53965010156	4343375.997249822	20902.8925666424(	856417.5823499059	2808.483504	6.561999999999898
637	98	72417	8	39.22677075	-100.6274239	359525.6255955566	4343203.883209793	48751.4681029454(	856404.4950822785	2744.7369550000003	25.749288000000433
649	98	72429	10	39.22688249	-100.5988825	361989.5769069006	4343172.406575436	56840.120698751815	856461.2365241115	2711.3882148000002	16.788876999999957
650	98	72430	1	39.22599957652404	-100.5979718	362066.46394691366	4343073.0295598535	57098.916312738485	856140.3213138686	2720.181951	0
675	98	72455	4	39.22610526518989	-100.5379264	367249.9131210061	4342995.037143458	74116.1126622345(	856220.7805683919	2679.42701	14.787467000000106
676	98	72456	5	39.227014857990866	-100.53697	367334.1831	4343094.585667356	74386.23286	856552.7177712874	2680.832918	8.858700000000226
30	99	72550	6	39.22232548	-102.0414299	237438.47152660432	4345857.619732647	-351996.1359	857070.5638	3705.531871	26.24471900000026
38	99	72558	9	39.222545147249456	-102.0227214	239054.66741757933	4345827.898644903	-346693.1292	857080.8952	3689.419609111111	5.249599999999646
43	99	72563	7	39.22270300965029	-102.0100391	240150.2841974097	4345808.935025669	-343098.276	857091.7587438205	3671.723040857143	2.952900000000227
48	99	72568	10	39.22279361810902	-101.9991022	241094.95357931365	4345787.650458282	-339998.35	857084.9416	3681.698687	0.9843000000000757
53	99	72573	7	39.222887263760676	-101.9878466	242067.1382	4345765.909390584	-336808.1246	857078.4476440812	3692.046961	20.916375000000244
58	99	72578	8	39.222978051233774	-101.9760607	243085.10228249422	4345742.466504158	-333467.6069	857069.4111061706	3676.8313235000005	0.6561999999998989
63	99	72583	7	39.223066464555856	-101.9642852	244102.1536230982	4345718.922278641	-330130.0551	857059.9661327328	3655.393503857143	22.310800000000654
68	99	72588	9	39.22328408	-101.9529394	245082.5675241501	4345711.0632720655	-326913.701	857099.4771582286	3659.1002526666666	17.0612
73	99	72593	6	39.223259035116484	-101.9415248	246068.04018270646	4345676.196655917	-323678.9333	857050.7905085078	3635.203636	12.795899999999962
76	99	72596	7	39.22341466	-101.9329604	246808.05883036612	4345669.479491115	-321251.1411	857078.0205703253	3629.3212717142856	6.562000000000353
82	99	72602	8	39.22360732100347	-101.9186917	248040.7302452755	4345651.049182397	-317206.5865	857099.6264	3576.6377860000002	15.092599999999493
90	99	72610	7	39.22366985929227	-101.901846	249495.42849318864	4345611.233834928	-312432.2896	857065.8831682357	3602.1358431428857	5.249599999999646
97	99	72617	1	39.224691508988236	-101.8836342	251071.46109149387	4345674.397	-307266.805	857377.7094964193	3605.182486	0
102	99	72622	7	39.22395532387115	-101.87198	252075.08950450656	4345560.691093301	-303967.1125	857071.7291330509	3606.4480145714288	1.3124000000002525
107	99	72627	8	39.22415003658718	-101.860842	253037.42452031808	4345551.8568561161	-300809.8353	857106.7303031586	3593.48367	19.603974999999537
112	99	72632	7	39.224237145649326	-101.8489123	254067.73063954746	4345529.045439904	-297428.6457	857100.4203138942	3584.031753857143	3.9372000000003027
117	99	72637	8	39.22431582025872	-101.8386068	254957.7742540811	4345509.829328554	-294507.7755	857096.5626236973	3527.8796652500005	23.619919
123	99	72643	8	39.22441264845959	-101.825272	256109.42531903283	4345484.563189148	-290728.3339	857090.2359	3535.17743	1.6404999999999745
127	99	72647	7	39.224525865502045	-101.8142267	257063.45442435538	4345467.428328979	-287597.6724	857097.4221	3572.044386	0.6561999999998989
143	99	72663	4	39.22426109667877	-101.7767902	260294.74714789982	4345338.234520987	-276989.2723	856888.4133083387	3542.8434859999998	0.9842999999996209
144	99	72664	5	39.225129411349336	-101.7761021	260357.1136177299	4345432.796968878	-276790.9695	857202.5187809794	3542.6466259999997	0.32809999999972206
166	99	72686	7	39.22497829382813	-101.7232969	264915.6418150432	4345277.557167647	-261826.6745	856995.9631892658	3492.208281714286	14.82027700000026
167	99	72687	1	39.225900582766315	-101.7228445	264957.7789790466	4345378.757142322	-261695.1624	857330.4897853356	3489.192574	0
195	99	72715	10	39.22571429	-101.656776	270661.19702229967	4345188.613321304	-242972.2435	857085.0145000628	3507.064181	1.968600000000606
213	99	72733	7	39.225888792166415	-101.6152633	274245.7289413281	4345103.637383117	-231207.089	857043.6721536755	3492.4117037142855	4.2653
237	99	72757	9	39.22642357604539	-101.5585147	279146.71567467845	4345023.0174621066	-215123.0393	857103.4303884937	3461.0310218888894	1.3124000000002525
254	99	72774	7	39.226588768864474	-101.5191285	282547.5204661698	4344946.008972862	-203960.6349	857075.6315536569	3406.7307322857146	15.476477000000159
284	99	72804	10	39.226986028697524	-101.4490473	288598.9142760042	4344824.116736678	-184098.7449	857075.3726090369	3298.763334	6.8901
335	99	72855	11	39.22753181881384	-101.3300715	298871.6027611961	4344613.642513079	-150380.0517	857062.0656364104	3200.6053587272727	4.593400000000656
357	99	72877	7	39.22784482	-101.2789993	303281.4372624308	4344536.175302254	-135905.6879	857098.1269543271	3158.216543142857	6.561999999999443
383	99	72903	3	39.22727180372709	-101.2178342	308560.0622472076	4344341.468	-118572.5867	856806.5633674115	3116.860319333334	0.3281000000001768
384	99	72904	12	39.22820261018344	-101.216784	308653.2497228505	4344442.560715587	-118273.4603	857144.1405926342	3115.0284276666666	4.921499999999924
405	99	72925	7	39.228244060298145	-101.1683935	312830.70867154025	4344346.015	-104559.6602	857101.7810684324	3090.1123574285716	19.686000000000015
435	99	72955	9	39.22844276207848	-101.0974579	318954.7294862168	4344223.839561649	-84456.46421	857102.6909160381	3015.7781776666666	0.3281000000001768
441	99	72961	7	39.22852026	-101.0845147	320072.24183543597	4344206.642809766	-80788.30384	857119.5138900011	2980.0380884285714	1.3123999999997977
443	99	72963	9	39.22837913562205	-101.0797286	320485.0348353854	4344181.48	-79432.10035	857064.0436627101	2975.507183666667	1.6404999999999745
444	99	72964	8	39.22847695104298	-101.0755718	320844.12028444995	4344184.103513466	-78253.95424	857096.1656116904	2968.4667045000006	0.9843000000000757
447	99	72967	6	39.22841146422819	-101.0696524	321354.9402599998	4344165.140211317	-76576.48204	857067.4389111503	2957.8444670000003	4.2653000000004795
449	99	72969	8	39.22849142	-101.0660727	321664.1526739688	4344166.958591876	-75561.93475	857093.6493440492	2958.131555	0.6562000000003536
451	99	72971	7	39.22856507432287	-101.0611101	322092.7329	4344165.371398032	-74155.46176	857116.5077601852	2953.836959857143	1.3123999999997977
455	99	72975	8	39.22853089428789	-101.0521668	322864.6674820435	4344144.044825347	-71620.98526	857097.1166799673	2944.5974295000005	1.6404999999999745
457	99	72977	7	39.22848230033916	-101.0472102	323292.4127971795	4344128.967207063	-70216.36086	857075.6779055097	2942.3065884285716	2.6248
459	99	72979	9	39.2285211553152 14	-101.042859	323668.1243139079	4344124.797525179	-68983.19661	857086.5978646214	2937.520494777778	3.937199999999848
460	99	72980	7	39.22854627993361	-101.0383465	324057.72119393916	4344118.8086451115	-67704.34634	857092.4594031706	2938.2287741428577	2.296700000000328
462	99	72982	8	39.22853194	-101.0336191	324465.76848907757	4344108.042334443	-66364.63621	857083.8612	2937.5022670000003	1.6404999999999745
465	99	72985	7	39.22847589719111	-101.0275541	324989.1810838996	4344090.083	-64645.88078	857059.2228943422	2934.3145411428573	42.23631299999988
466	99	72986	4	39.22908266261429	-101.0243002	325271.5795843387	4344151.143663844	-63723.18698	857277.9193619617	2917.6538575000004	22.963718999999855
467	99	72987	4	39.228213207087066	-101.0242343	325275.1095871589	4344054.516152209	-63705.27495	856961.3078785443	2944.246363	21.241193999999723
470	99	72990	7	39.22865478766036	-101.0159847	325988.33806124446	4344087.641537879	-61366.9749	857116.5889841481	2894.9697265714285	0.9842999999996209
473	99	72993	9	39.22859853210402	-101.0095875	326540.4205483581	4344069.124193588	-59554.09085	857091.9852014474	2892.173064666667	3.609100000000126
475	99	72995	6	39.22856527851035	-101.0039373	327028.0810277031	4344054.625402704	-57952.86862	857076.3399666446	2887.906671	23.134331000000202
478	99	72998	8	39.22849719600279	-100.9964717	327672.3754798473	4344032.835	-55837.16477	857047.0252906604	2883.121333	24.118630999999823
481	99	73001	6	39.22863444689145	-100.9904593	328191.7175453959	4344036.643745338	-54133.1687	857093.4751521186	2872.049598	2.296700000000328
482	99	73002	8	39.22862867286798	-100.9872691	328467.0891093245	4344029.955018726	-53229.08436	857089.5479405343	2873.6080730000003	3.609100000000126
484	99	73004	7	39.22858381903758	-100.9825949	328870.47193127696	4344016.133003097	-51904.45587	857070.5986952509	2870.174740857143	1.3123999999997977
486	99	73006	8	39.228628861172325	-100.9780702	329261.1652480472	4344012.591209028	-50622.13915	857084.5268825295	2861.919511	0.9843000000000757
488	99	73008	6	39.228530420731126	-100.973486	329656.64391181746	4343993.032132065	-49323.06883	857046.2435698486	2840.7160480000002	8.858700000000226
490	99	73010	8	39.22862822903714	-100.9692925	330018.8826387009	4343996.007563168	-48134.55033	857079.6778492271	2859.2947105000003	2.296700000000328
492	99	73012	6	39.22867803824682	-100.9651672	330375.1038213139	4343993.800450928	-46965.43779	857095.7232201374	2871.993821	22.30751900000041
494	99	73014	8	39.22865574	-100.9593674	330875.705	4343980.478	-45321.80078	857084.7524282265	2883.89893	3.609099999999671
496	99	73016	6	39.228585701645 16	-100.9551201	331242.17202012346	4343964.7804467 73	-44118.17905	857057.2279786763	2885.4984170000002	5.2496
564	99	73084	3	39.22938249310649	-100.7961755	344964.3132747654	4343769.059090888	926.3842545	857310.7619406423	2866.058492	15.804576999999881
565	99	73085	5	39.22848025682059	-100.7957211	345001.55659778893	4343668.145158314	1055.188145338035	856982.2634029889	2861.7341340000003	10.171099999999957
594	99	73114	3	39.22925376	-100.7262266	351002.01567225513	4343637.356	20749.600185031 9	857271.9682955893	2807.8951113333333	17.874887999999828
595	99	73115	5	39.22841234	-100.725996	351020.1376194372	4343543.591236065	20815.178955456 9	856965.6599785307	2812.912854	1.6404999999999745
619	99	73139	7	39.22887321475783	-100.6692334	355920.8449	4343502.903675422	36901.378591180 0	857150.9186259657	2732.4716395714286	0.9843000000005304
637	99	73157	5	39.22822342215227	-100.6264051	359616.46432464366	4343363.527466422	49039.2227868960(	856933.9407848547	2726.8587860000002	6.233899999999721
638	99	73158	3	39.22910014558193	-100.6257249	359676.92425929324	4343459.776	49231.3954744024(	857253.5104558895	2718.4375526666668	5.577700000000277
649	99	73169	9	39.2285841948423	-100.6001665	361882.0816834316	4343363.226195424	56474.930208715 2(	857080.0493291103	2711.6320295555556	5.2496
676	99	73196	6	39.228107712551775	-100.535809	367436.4564019775	4343214.174623705	74714.141065350 9(	856951.5458	2674.197096	11.506467000000157
677	99	73197	3	39.22902132874384	-100.5348604	367520.0597798196	4343314.1829460785	74982.043866232(	857284.9476837592	2678.513251	1.9686000000001513
30	100	73290	7	39.2240833052045 66	-102.0415071	237438.36314171576	4346052.974915194	-352009.5396	857710.8221475895	3699.611540857143	2.2967000000012376
38	100	73298	9	39.224314568630135	-102.0228244	239052.33178643495	4346024.613	-346713.9242	857725.4665542488	3690.9871980000003	1.9685999999996966
43	100	73303	7	39.224539618487825	-102.0097099	240185.4899258921	4346011.864990077	-342996.3482	857759.2079	3675.707112285714	3.2809999999994943
48	100	73308	9	39.22461446886943	-101.9991311	241099.1536915156	4345989.858667945	-339998.0689	857747.9628067191	3680.3028037777776	22.307518999999502
53	100	73313	6	39.224718235576994	-101.9878192	242076.21414898182	4345969.079828113	-336791.9117	857744.9515856246	3685.7036943333337	0.9842999999996209
58	100	73318	9	39.22479873	-101.9761105	243087.4445581016	4345944.713131634	-333473.4161	857732.4429356518	3667.6414247777775	21.569294
63	100	73323	7	39.22487954013371	-101.9643363	244104.33071891396	4345920.328	-330136.3466	857720.2349337812	3657.5383404285712	20.913094
68	100	73328	9	39.22508836186676	-101.9530255	245081.66416749888	4345911.589934703	-326930.0352	857756.6637494008	3651.7362304444446	8.530600000000504
73	100	73333	7	39.22509697	-101.9415268	246074.49465143963	4345880.222317792	-323671.3633	857719.9394947884	3640.1017002857143	9.842999999999847
76	100	73336	6	39.22519412451083	-101.9331438	246798.62669291487	4345867.522	-321295.2801	857726.5034044757	3633.945919333333	14.436400000000503

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
82	100	73342	7	39.22526854761652	-101.9187244	248043.85154079806	4345835.5438096225	-317208.6424	857704.5454831813	3578.6443518571427	32.06521300000031
83	100	73343	1	39.226110357277584	-101.9184831	248067.70158481406	4345928.316642529	-317136.5932	858010.2102666281	3566.965398	0
90	100	73350	6	39.22546832457904	-101.901942	249493.53800147845	4345811.136653934	-312451.8072	857720.9776919025	3608.586524	18.61967499999946
97	100	73357	8	39.22571629740366	-101.8837241	251067.32857720816	4345788.399230944	-307287.9523	857751.1034915422	3605.8079266249997	19.603975000000446
102	100	73362	6	39.225768673608606	-101.8720806	252072.7842586804	4345762.255080387	-303988.0938	857732.2515	3607.971336	1.6404999999999745
107	100	73367	8	39.225943545470024	-101.8610031	253029.80951760153	4345751.382	-300848.0954	857760.2202	3596.0777110000004	3.9372000000000327
112	100	73372	6	39.22596163740722	-101.8490537	254061.5489695453	4345720.853499415	-297461.6876	857728.7153557303	3588.1486276666665	2.6248
117	100	73377	7	39.22608738575427	-101.8375296	255056.9461756959	4345703.562509447	-294195.3525	857738.1699631604	3498.9990142857146	26.415330999998787
123	100	73383	8	39.22626101765248	-101.8252784	256115.27530710105	4345689.754329666	-290722.7929	857763.2056226186	3552.984237	21.569294
127	100	73387	6	39.22634210225831	-101.8143174	257061.88684683462	4345669.278596357	-287616.2384	857758.9517796601	3557.4986193333334	21.244474999999951
144	100	73404	10	39.22658757342935	-101.7750188	260455.60566515435	4345591.788	-276478.4421	857730.2121330603	3543.729356	1.3123999999999797
167	100	73427	8	39.227001219877614	-101.7224496	264995.5477	4345499.903322917	-261579.305	857730.1105338848	3500.758919	19.085576999999375
195	100	73455	6	39.22700410288674	-101.6558376	270746.4097456868	4345329.405551449	-242702.0297	857552.1883785233	3504.2862676666664	1.9685999999996966
196	100	73456	7	39.22797413776701	-101.6548242	270837.0566589897	4345434.512955058	-242411.6222	857902.7430022968	3501.8567652857146	2.296700000000328
213	100	73473	7	39.227767041353566	-101.6150792	274267.6460343131	4345311.661618011	-231148.9676	857727.0616	3483.459260857143	8.202500000000327
237	100	73497	8	39.22817629	-101.5580574	279191.6854828559	4345216.450021416	-214988.3048	857740.5246316051	3460.1196330000002	0.6561999999994441
254	100	73514	6	39.22841891921892	-101.5196644	282506.9129099477	4345150.437599687	-204107.3792	857743.1326	3407.715501	1.9686000000001513
284	100	73544	7	39.228545397028356	-101.4483517	288663.6438669118	4344995.576	-183897.6945	857641.7596048253	3310.355575714286	16.562488000000485
285	100	73545	3	39.229478337524306	-101.4479942	288697.30523972295	4345098.294410541	-183794.0371	857980.7335	3303.2211193333337	2.624800000000505
308	100	73568	6	39.22915827609819	-101.3939209	293364.3545569492	4344937.954446858	-168471.0101	857762.7148525844	3261.2790026666667	20.014100000000326
335	100	73595	11	39.229366877348824	-101.3297423	298905.26645095943	4344816.591630654	-150282.9691	857729.6700814046	3205.198758727273	4.921500000000378
357	100	73617	6	39.22961039862296	-101.2793295	303257.8630381747	4344732.859703153	-135995.9849	857741.4412669403	3148.2758943333333	6.561999999999898
384	100	73644	5	39.229244559240605	-101.2155691	308760.9561575394	4344555.642232893	-117927.4812	857521.9802831408	3109.292146	3.280999999999949
385	100	73645	9	39.23012964035359	-101.2145331	308852.7965970151	4344651.691539871	-117632.4428	857842.9337533511	3105.7778304444446	3.280999999999949
404	100	73664	7	39.230089432736044	-101.1689114	312790.9044031576	4344551.906903284	-104703.7935	857774.2510269278	3094.0495574285715	1.6404999999999745
435	100	73695	8	39.230215359985735	-101.0973597	318967.7644	4344420.384708247	-84426.58216	857747.9998664615	3015.832861	0.6562000000003536
441	100	73701	7	39.23030974198908	-101.0845893	320070.3733	4344405.4056851175	-80807.4684	857771.1213438648	2984.560243857143	22.225494000000253
443	100	73703	9	39.23019373797958	-101.0797612	320486.84372028755	4344382.947438144	-79439.37362	857724.7625315759	2974.158328111111	0.32809999999972206
444	100	73704	8	39.2302877	-101.0755942	320846.79033777115	4344385.123483986	-78258.37142	857755.4736662643	2962.5617247500004	23.61991900000021
447	100	73707	7	39.23016866144354	-101.0694581	321376.1645109861	4344359.788506761	-76519.59494	857707.0711817633	2958.4772312857144	3.9372000000003027
448	100	73708	8	39.2302758327041 94	-101.0662298	321655.1151855149	4344365.319787861	-75604.59284	857743.4752214862	2958.664717	0.6561999999998989
451	100	73711	6	39.23027024387683	-101.0612842	322082.0117642878	4344354.970205233	-74203.06932	857737.493	2954.9462503333334	0.6561999999998989
455	100	73715	8	39.23030781799791	-101.0521716	322868.7187	4344341.274797521	-71620.61543	857744.0937291558	2946.07388	1.9686000000001513
457	100	73717	7	39.23035094	-101.0474405	323277.2185350087	4344336.817107522	-70279.83949	857756.2190920394	2946.1031741428574	2.952900000000227
458	100	73718	7	39.230468261220466	-101.0429431	323665.73986866244	4344341.07	-69005.19066	857795.5960938889	2942.4940741428572	2.9528999999997723
459	100	73719	1	39.22959732505114	-101.042873	323669.6099	4344244.268568632	-68986.14906	857478.4391308558	2940.6192170000004	0
460	100	73720	6	39.230384850727695	-101.0383676	324060.49483508535	4344322.911946623	-67708.61592	857761.8937623654	2939.7989670000006	1.6404999999999745
462	100	73722	7	39.230161605031114	-101.033603	324471.2183148858	4344288.887158935	-66358.59884	857677.2073898378	2925.8097204285714	22.635619000000133
463	100	73723	1	39.23102595456856	-101.0335709	324476.14973014616	4344384.758614644	-66348.69658	857991.8920066736	2916.999298	0
465	100	73725	8	39.23029838251541	-101.028303	324929.0659	4344293.807346972	-64856.49256	857723.3024091858	2911.7907105000004	3.280999999999949
466	100	73726	8	39.23037956923555	-101.0243627	325269.3984010898	4344295.207	-63739.78004	857750.1627023495	2889.354412	24.446731
470	100	73730	7	39.230441708010936	-101.0160832	325984.24667587504	4344286.16	-61393.40053	857767.2672493316	2896.5164837142856	3.609099999999671
473	100	73733	8	39.23043901661024	-101.0099316	326515.2506671086	4344274.057	-59650.10436	857762.3199642792	2896.698111	3.937199999999393
475	100	73735	7	39.23033165303708	-101.0034709	327072.68509641103	4344249.782936518	-57819.27518	857719.1856354458	2879.3816955714287	6.233900000000631
478	100	73738	8	39.23035188275163	-100.9965511	327670.0530038212	4344238.836162644	-55858.27046	857722.3601750794	2875.6152247500004	22.150031000000126
481	100	73741	6	39.23034478993297	-100.9904693	328195.02252449165	4344226.492074644	-54134.7487	857716.2133183334	2875.986798	3.280999999999949
482	100	73742	9	39.23038339908082	-100.9873375	328465.4569070942	4344224.839858026	-53247.19497	857728.4790431015	2875.986798	0.9842999999996209
484	100	73744	6	39.23042078232363	-100.9826107	328873.5723853092	4344220.045368045	-51907.62542	857739.4421345745	2866.9640480000003	1.9686000000001513
486	100	73746	9	39.23040672899592	-100.9782155	329252.9323329738	4344210.188670337	-50662.08562	857731.9235721872	2858.9255980000003	3.609100000000126
488	100	73748	7	39.23041443547742	-100.9734659	329662.93749333697	4344202.098763428	-49316.09482	857732.1992155408	2851.660526571429	5.905799999999999
490	100	73750	9	39.23038254	-100.9697287	329985.46002971346	4344191.535410022	-48257.02131	857718.6438852471	2857.321553555556	2.6247999999995955
494	100	73754	9	39.23037774	-100.9594331	330874.1721215757	4344171.722050525	-45339.34049	857711.7598744348	2889.034605888889	5.2496
496	100	73756	4	39.23045369985314	-100.9551507	331244.0086	4344172.163794395	-44125.71567	857737.3770335563	2893.3728170000004	6.561999999999898
564	100	73824	8	39.23061543979294	-100.796817	344911.6577929117	4343906.997868725	744.586919223827	857759.6702902113	2868.811251	2.6247999999995955
594	100	73854	9	39.23051474556193	-100.7264938	350981.6178445512	4343777.746984465	20673.5164860548	857731.0327442642	2798.8585082222226	4.921500000000378
619	100	73879	9	39.23043814358026	-100.6692354	355923.8726248909	4343676.590475778	36900.0191782505	857720.7058618398	2731.789399888889	2.296700000000328
638	100	73898	9	39.23033057558238	-100.6245973	359776.7020619054	4343594.588355503	49550.1017451557	857702.1008794123	2722.1881002222226	15.250088000000233
648	100	73908	2	39.23033679282939	-100.6004078	361864.6889484908	4343558.104526552	56405.1900786833	857718.0201057787	2716.0249240000003	0.3281000000001768
649	100	73909	3	39.22981917807274	-100.6003894	361865.25731197157	4343500.629473795	56410.7883920730	857529.6689101781	2715.0953073333335	0.6562000000003536
677	100	73937	8	39.230219504056024	-100.533691	367623.2505656559	4343445.450815737	75312.2063819597	857722.1365	2675.696513	16.132676999999603
30	101	74030	7	39.22596558971653	-102.0414974	237446.22027892485	4346261.893509794	-351997.724	858396.0640306207	3702.9394122857148	3.280999999999949
38	101	74038	9	39.22609798719763	-102.0230004	239043.7417711916	4346223.091883248	-346755.3523	858375.4032551162	3686.320886888889	5.2496
43	101	74043	6	39.2262904895078 25	-102.0098917	240176.25277324015	4346206.745	-343039.6555	858397.3101680365	3666.7881825000004	26.08723099999952
48	101	74048	10	39.22635990227587	-101.9991709	241102.13258381397	4346183.7264240915	-340001.2375	858383.5661696375	3662.606548	3.281000000000404
53	101	74053	7	39.22649473600443	-101.9876389	242098.29383131175	4346165.767879173	-336732.6144	858391.0750236504	3670.336115285714	21.569294000000355
58	101	74058	8	39.226612147940436	-101.9761993	243086.39606608724	4346146.265183587	-333490.3015	858392.9718022328	3654.60583	2.296700000000328
63	101	74063	7	39.226657650578034	-101.9644986	244096.78639529482	4346118.166530448	-330174.288	858368.1642144662	3643.362545571428	1.3124000000002525
68	101	74068	8	39.22687892907287	-101.9530515	245085.90576751175	4346110.425316021	-326929.3819	858408.649	3642.360317	18.947774999999183
73	101	74073	6	39.22698771070898	-101.9416175	246073.48350861893	4346090.358202634	-323688.6899	858408.6180257834	3638.7033693333333	3.9372000000003027
76	101	74076	8	39.22703559721696	-101.9337814	246750.20298937193	4346073.717779289	-321467.861	858399.1167788107	3623.658617	17.963474999999562
83	101	74083	9	39.227121674729666	-101.9180616	248107.7082347022	4346039.404361571	-317012.7683	858376.9800120417	3546.6381447777785	2.952900000000227
90	101	74090	7	39.22730417	-101.9020273	249492.71274736684	4346015.1595151955	-312468.106	858389.6465037108	3583.659126	41.25201300000026
97	101	74097	8	39.227515698628594	-101.8837816	251068.72109767626	4345988.2979532145	-307296.6971	858406.4086	3593.4118985000005	3.609099999999671
102	101	74102	7	39.22762151547122	-101.8721576	252072.65953055635	4345968.138150181	-304002.211	858407.075	3610.432086	2.6248000000009597
107	101	74107	8	39.22773192050603	-101.8611792	253020.8782229038	4345950.378026812	-300890.6388	858411.8888333205	3599.5637735000005	1.3124000000002525
112	101	74112	7	39.22771013	-101.8490867	254064.80921608806	4345915.031018698	-297463.916	858365.4039322034	3589.937553857143	1.312399999999343
118	101	74118	8	39.22786774027413	-101.8366037	255143.0779886487	4345898.681798756	-293925.7974	858383.4543195119	3493.0165795000007	3.280999999999949
122	101	74122	5	39.228371920281006	-101.8254271	256109.7523365441	4345924.470794396	-290756.5239	858532.1978604792	3552.374791	1.9685999999996966
123	101	74123	3	39.22750027119022	-101.8253497	256113.4136340341	4345827.5068756575	-290738.0631	858214.6104	3554.409011	1.3123999999997977
127	101	74127	7	39.22815597	-101.8143745	257063.21730411935	4345870.7754763095	-287625.2751	858419.5150637194	3547.612653857143	3.609099999999671
144	101	74144	1	39.22764935099259	-101.774244	260526.1096197801	4345707.596963151	-276254.8569	858114.5017528726	3544.4839859999997	0
145	101	74145	8	39.22850345882716	-101.773625	260582.4533322959	4345800.766940522	-276076.2184	858423.6432305748	3546.0014484999997	3.280999999999949
167	101	74167	6	39.22882171067188	-101.7221881	265024.1956	4345701.300417664	-261498.6964	858392.1884654961	3496.7481701666666	15.476476999999704
196	101	74196	7	39.22899084	-101.6536705	270939.96947281586	4345544.445821001	-242081.2947	858269.9282	3498.575765285714	2.952900000000227
197	101	74197	5	39.22989168	-101.6526452	271031.40802143095	4345641.845201444	-241787.7786	858595.2679025577	3497.122751	0
213	101	74213	7	39.22962311263067	-101.6146442	274311.14746646537	4345516.598735006	-231019.8315	858401.7584017582	3484.5044937142857	17.110415000000557
237	101	74237	4	39.22943285446614	-101.5576924	279227.1417316701	4345355.034980818	-214881.1528	858197.1855345601	3460.9398830000005	0.9843000000005304
238	101	74238	5	39.230384341188554	-101.5574568	279250.46077124495	4345460.073451132	-214811.6003	858543.0700547965	3461.1039330000003	1.9685999999996966
253	101	74253	3	39.23058569732468	-101.520433	282447.2495460367	4345392.790813683	-204319.1509	858533.7035	3422.995118	0.6562000000003536
254	101	74254	3	39.229719680043 01	-101.5201468	282469.28293098474	4345295.977510754	-204240.461	858217.7739122502	3417.191029	16.09986699999945
285	101	74285	10	39.230676659562896	-101.4474224	288750.2663148187	4345229.968716044	-183628.9714	858415.9111355359	3310.745546	10.171100000000024
307	101	74307	7	39.23103225613364	-101.3953278	293248.39746044925	4345149.169250264	-168865.4005	858447.5432581793	3260.0681574285713	23.29509999999982
308	101	74308	1	39.23001778230801	-101.3945484	293312.70459532866	4345034.787864177	-168646.8622	858076.7805343331	3248.5377860000003	0
335	101	74335	5	39.23072204421119	-101.3294428	298934.9877362184	4344966.341918169	-150195.3171	858222.5974326595	3208.903306	2.296700000000328

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
336	101	74336	6	39.23166374098342	-101.3292559	298953.8086548328	4345070.449615133	-150140.423	858565.1632006769	3210.314136	0.32809999999972206
357	101	74357	7	39.23134300753433	-101.2795677	303242.1416058985	4344925.685210912	-136060.262	858372.6185967322	3153.1427110000004	1.3124000000002525
385	101	74385	7	39.231141729207756	-101.2133363	308958.8507722218	4344761.499647624	-117291.6697	858209.9322686198	3103.9394288571434	0.6562000000003536
386	101	74386	8	39.232078212784174	-101.2122478	309055.35717488965	4344863.145692303	-116981.6883	858549.5425252728	3099.375324	4.265300000000934
404	101	74404	7	39.23189039790504	-101.1694721	312747.2958769996	4344752.9582298435	-104860.0928	858430.6009924058	3101.4041532857145	20.555464999999458
435	101	74435	9	39.23198023433174	-101.0972766	318979.47502056207	4344616.102874133	-84400.99152	858390.5101	3017.965511	2.6248
437	101	74437	2	39.23281968868459	-101.09197	319439.6905130515	4344698.678405589	-82896.24422	858691.4226049653	3011.239461	0.32809999999972206
438	101	74438	7	39.232346906212456	-101.0906874	319549.19477819203	4344643.646978449	-82533.30431	858518.1535912489	3009.106811	3.2809999999999949
439	101	74439	8	39.23185243823411	-101.0884183	319743.7929613955	4344584.246000299	-81890.8479	858336.1313816368	2988.9516280000003	24.522194000000127
440	101	74440	7	39.23168437929711	-101.086028	319949.69620431954	4344560.837080926	-81213.65488	858272.8644581576	2993.066470714286	21.241193999999723
441	101	74441	14	39.23190892	-101.084152	320112.2054541835	4344582.029911733	-80681.78062	858353.0001823434	2996.9089904285715	27.475094
442	101	74442	7	39.23173982275131	-101.0813462	320353.9675525767	4344557.691358623	-79886.85662	858289.0327890316	2974.4603884285716	1.3123999999997977
443	101	74443	17	39.23194982585724	-101.079482	320515.42215048487	4344577.302573875	-79358.33836	858363.9126875186	2973.738017	2.6247999999995955
444	101	74444	14	39.23198606489855	-101.0760818	320809.0252894351	4344574.5899116015	-78394.71707	858374.2492328602	2956.533941857143	26.57281899999998
445	101	74445	7	39.23188297319977	-101.0744068	320953.3488666384	4344559.834	-77920.15905	858335.3189990832	2963.7741714285717	22.307518999999957
446	101	74446	7	39.23189075988349	-101.0719585	321164.70172574546	4344555.859951398	-77226.35411	858336.1301195454	2963.351859857143	2.952900000000227
447	101	74447	13	39.231988670025586	-101.0695985	321368.66025876976	4344562.068494609	-76557.48014	858369.8453789771	2962.299055461539	4.2653
448	101	74448	15	39.23200549346464	-101.0668603	321605.06487459573	4344558.5371672185	-75781.49638	858373.7482451933	2960.414583666667	2.624800000000505
449	101	74449	7	39.23208044	-101.0650166	321764.40306155296	4344563.224	-75258.94138	858399.5513417328	2959.1334312857143	1.3123999999997977
450	101	74450	7	39.232162926697185	-101.0625892	321974.1444609213	4344567.6041945815	-74570.96935	858427.6478442051	2957.680417	0.9843000000000757
451	101	74451	14	39.232125465068115	-101.060784	322129.8736830731	4344559.8985307105	-74059.44367	858412.5785	2956.6023741428576	2.952900000000227
453	101	74453	1	39.23249926669609	-101.0545856	322665.8600220616	4344589.228521022	-72302.54102	858543.8450474232	2954.0713170000004	0
454	101	74454	12	39.23250114663916	-101.0528155	322818.65580750274	4344585.9718912095	-71800.93136	858543.1704	2953.6065086666667	3.280999999999949
455	101	74455	10	39.23235944	-101.0513045	322948.7240454723	4344567.288528514	-71372.89081	858490.4238797256	2951.676187	3.9372000000003027
456	101	74456	7	39.232842923987626	-101.0486596	323178.2485403003	4344615.781398433	-70622.88762	858664.4569	2951.774617	0.9843000000000757
457	101	74457	13	39.232557174421814	-101.0469084	323328.6891551013	4344580.647725466	-70126.91642	858559.1033343168	2950.159355461539	3.280999999999949
458	101	74458	17	39.23254592797698	-101.0435301	323620.2680584764	4344572.813196094	-69169.5898	858552.5012866373	2947.5672170000003	5.5776999999998225
460	101	74460	6	39.23207542692969	-101.0384011	324061.82812377857	4344510.613536042	-67716.53769	858377.4524030802	2944.0095836666667	3.9372000000003027
463	101	74463	9	39.232113852345854	-101.0335429	324481.2797199807	4344505.449673135	-66339.76878	858387.9729920074	2918.639798	2.6247999999995955
464	101	74464	3	39.232670419633436	-101.028958	324878.42632925336	4344558.345266985	-65039.99447	858587.4081853651	2917.2180313333333	0.9843000000000757
465	101	74465	4	39.23177216243073	-101.0288096	324888.9997195632	4344458.3611331005	-64998.74868	858260.2523	2915.030698	1.9686000000001513
466	101	74466	9	39.232164540446604	-101.0244816	325263.56847032724	4344493.55	-63771.90148	858400.1467364769	2909.963375777778	2.6248
470	101	74470	7	39.232266175218356	-101.016126	325985.06668047514	4344488.738649205	-61403.97566	858431.5790316653	2884.3510044285717	23.46243100000038
473	101	74473	8	39.232201626255055	-101.010014	326512.4806330644	4344469.846	-59672.01399	858404.1344643664	2891.180699	25.759130999999797
475	101	74475	7	39.23226351074279	-101.0033902	327084.38937310316	4344464.044297875	-57794.89465	858422.5209484638	2876.475667	10.4992
478	101	74478	8	39.23219653592035	-100.9966147	327669.0767059284	4344443.693633842	-55874.88413	858394.0320527238	2884.845498	0.9843000000000757
481	101	74481	7	39.232117548333335	-100.9908863	328163.35487814725	4344424.040036903	-54251.5978	858361.9118240982	2879.361540857143	2.296700000000328
482	101	74482	9	39.23224043491861	-100.9874023	328464.3869437929	4344431.073140269	-53264.20393	858404.6585220589	2868.3304022222223	26.743431000000328
484	101	74484	7	39.23220269426573	-100.9826595	328873.6890502486	4344417.910105209	-51920.19135	858388.2593763507	2844.8613571428573	26.087230999999974
486	101	74486	9	39.23225020726145	-100.9783033	329249.8223	4344414.959815495	-50685.6909	858403.1772638082	2832.7111371111114	28.383931000000302
488	101	74488	6	39.23228948000925	-100.9732804	329683.4889584912	4344409.858683682	-49262.24762	858414.8016957749	2857.613198	3.609099999999671
490	101	74490	11	39.232453128657276	-100.9696878	329993.9898410662	4344421.270499341	-48244.06073	858472.5194385605	2863.1908980000003	5.5776999999998225
491	101	74491	8	39.233106191234526	-100.9670179	330226.0226412854	4344488.743716335	-47487.03991	858708.9361524538	2864.5443105000004	1.9685999999996966
492	101	74492	9	39.232724132613505	-100.9655521	330351.63108194584	4344443.592067568	-47071.89078	858569.0909454129	2866.727086888889	3.280999999999949
493	101	74493	4	39.23309220390937	-100.9620289	330656.6287708436	4344477.848743063	-46073.25419	858701.3564156271	2887.057712	23.291819000000032
494	101	74494	16	39.23258565745229	-100.9598777	330841.0943345267	4344417.606869694	-45463.97221	858515.8748048787	2885.274079	24.60421899999983
495	101	74495	2	39.23315122976121	-100.9588951	330927.2686989561	4344478.543746624	-45185.16893	858721.3239091442	2870.2450480000007	0.3281000000001768
496	101	74496	6	39.23234811055959	-100.9551634	331247.4504	4344382.445407071	-44128.17546	858427.1342752468	2894.138383666667	3.9372000000003027
564	101	74564	8	39.232406587648576	-100.7977862	344831.93784330215	4344107.4515801845	469.8927767	858411.8182808263	2869.118435	15.476477000000159
594	101	74594	9	39.23231680386389	-100.726538	350981.61010768544	4343977.822489955	20660.463225134	858387.1496118534	2805.6756971111113	6.233900000000176
619	101	74619	6	39.23191387617336	-100.6691745	355932.1531783772	4343840.277698299	36916.549002562	858258.0413282011	2750.372619333333	0.6562000000003536
678	101	74678	4	39.23149343408694	-100.5323638	367740.19803293265	4343584.897100278	75686.988789393	858187.0383167813	2672.0595240000002	3.280999999999949
30	102	74770	6	39.22773994163872	-102.0415022	237452.42313892202	4346458.872946123	-351990.5377	859042.0655565248	3704.7127146666667	0.6561999999994441
38	102	74778	9	39.22794977030157	-102.0229534	239054.66958768916	4346428.516372431	-346733.2274	859049.4042865047	3682.857244555556	22.635618999999877
43	102	74783	7	39.22800438112827	-102.0103894	240139.6156470826	4346398.426370718	-343172.6218	859023.1039019618	3678.0506837142857	4.921499999999924
48	102	74788	10	39.22818057589374	-101.9993234	241095.66962891567	4346386.268394941	-340035.9555	859046.9696806046	3668.3811080000005	5.905800000000909
53	102	74793	7	39.228344200546545	-101.9874213	242123.8582	4346370.449235086	-336662.4218	859063.6285892776	3666.235802714286	0.9843000000005304
58	102	74798	9	39.22844133385234	-101.9762413	243089.4523103735	4346349.434208195	-333493.832	859059.0730646293	3651.2109058888889	3.280999999999949
63	102	74803	7	39.22848195193775	-101.964599	244094.74502286201	4346320.957954313	-330194.5109	859032.6926483354	3643.971874142857	0.9842999999996209
68	102	74808	9	39.22870074342219	-101.9531064	245087.7608500552	4346312.810903722	-326936.7938	859072.1112	3622.7026614444444	4.265300000000025
73	102	74813	6	39.22872041598156	-101.9416398	246077.80351451112	4346282.759839597	-323687.348	859039.5245725105	3643.857274	23.54117499999984
76	102	74816	7	39.228959442415594	-101.9345312	246692.3889118201	4346289.372284398	-321671.8751	859102.1046378734	3626.028553857143	5.905800000000454
83	102	74823	9	39.22889792094372	-101.9172075	248187.80594265624	4346234.198826672	-316763.017	859020.7790862082	3557.120210666667	27.399630999999317
90	102	74830	6	39.22918342	-101.9021011	249493.02798266127	4346223.968339833	-312480.9836	859074.0774018854	3542.9572273333333	23.46243100000038
97	102	74837	8	39.22929763552779	-101.8838673	251067.6273220905	4346186.335380357	-307313.4743	859055.4471428711	3610.257783	23.86927499999956
102	102	74842	6	39.22947496889865	-101.8721973	252075.76756113803	4346173.986678108	-304005.7223	859081.9995162643	3610.555124	19.932075000000168
107	102	74847	9	39.229545092664495	-101.8617383	252978.96627147234	4346153.172272917	-301041.6211	859073.8137655177	3599.1399776666667	1.6404999999999745
112	102	74852	7	39.22958442271135	-101.8491046	254069.80916445586	4346123.132	-297461.365	859047.8467	3586.5159395714286	4.921499999999924
118	102	74858	7	39.22973063410726	-101.8362027	255184.17039088736	4346104.383900283	-293804.6891	859060.4349388487	3490.491381285715	0.9842999999996209
122	102	74862	2	39.22984218647542	-101.8254373	256113.96526794162	4346087.701822573	-290753.5631	859067.5193966622	3548.503211	4.5934000000002015
123	102	74863	7	39.22984164179874	-101.8253963	256117.4974575547	4346087.531054472	-290741.9651	859067.1944884632	3548.503211	2.9528999999997723
127	102	74867	6	39.22999937209308	-101.814345	257072.13011325686	4346075.318544352	-287609.6425	859090.5662	3554.4773651666665	19.93207499999926
145	102	74885	9	39.23019751542053	-101.7724722	260687.73961485273	4345985.761365941	-275743.1309	859037.0245232208	3543.6819637777776	18.37360000000035
167	102	74907	7	39.230522872753724	-101.7221851	265030.1389586078	4345890.122736653	-261491.736	859011.5409999228	3499.035574	5.2496
197	102	74937	9	39.23097418192333	-101.6514763	271135.8379525304	4345759.046140055	-241452.9552	858986.3791	3494.242762111111	4.921499999999924
198	102	74938	3	39.23185449	-101.6504403	271228.13792440057	4345854.140578102	-241156.4597	859304.2199924926	3490.560751	1.3123999999997977
213	102	74953	7	39.23147182567727	-101.6141162	274362.6588663573	4345720.487270475	-230864.3481	859073.5474361934	3483.6209672857144	13.173215000000255
238	102	74978	9	39.231788631212765	-101.5571018	279285.5145060323	4345615.080789783	-214706.856	859053.5407183452	3454.906488555556	6.8901
253	102	74993	7	39.23205139124489	-101.520873	282413.8019435838	4345556.536080792	-204439.7161	859068.3025508213	3424.869975142857	2.2966999999994187
285	102	75025	9	39.232455146068816	-101.4464631	288838.40969030326	4345425.135452465	-183352.6677	859061.5644228839	3316.2722082222226	18.373599999999897
306	102	75046	1	39.23338611738888	-101.3970443	293107.1445598274	4345414.357770328	-169346.3488	859307.6561284659	3260.021286	0
307	102	75047	5	39.23259093248747	-101.3964708	293154.3065757608	4345324.785745109	-169185.6999	859017.1023452472	3257.9870659999997	2.952900000000227
336	102	75076	10	39.23302776909576	-101.328994	298980.3146656321	4345221.2669366915	-150063.3914	859061.3767272829	3202.423331	19.27587500000027
357	102	75097	7	39.23318692424793	-101.2798979	303218.7915913771	4345131.065204566	-136150.3969	859044.4557533249	3157.314268142857	7.546299999999519
386	102	75126	8	39.23308784183214	-101.2111239	309155.10836658627	4344972.836972041	-116661.5885	858915.7440767263	3103.476574	18.373599999999897
387	102	75127	7	39.23400331840116	-101.2100978	309246.16070340446	4345072.285284045	-116369.3585	859247.7905472174	3103.0957431428574	20.67029999999977
404	102	75144	7	39.233618544613044	-101.1701221	312695.7843997791	4344946.113	-105041.8062	859060.5382310719	3089.4767808571432	17.218687999999474
435	102	75175	9	39.233810038672694	-101.0972022	318990.6016635187	4344819.0450984845	-84377.79171	859056.6683951415	3031.116852666667	20.588274999999612
437	102	75177	4	39.23320793619038	-101.0927249	319375.52302935894	4344743.275929525	-83109.73036	858833.4497645297	3016.9607047500003	20.916375000000244
441	102	75181	2	39.23324743371254	-101.0846282	320074.5204105815	4344731.538442802	-80815.24574	858840.7591549654	3001.3964610000003	0.3281000000001768
443	102	75183	6	39.23360899	-101.0799199	320481.85365527694	4344762.321762645	-79480.62301	858968.3793557587	2986.783980666667	23.53789400000005
444	102	75184	3	39.23331205752691	-101.0756133	320852.837	4344720.835121639	-78260.53978	858856.6479169421	2970.257583666667	0.3281000000001768
447	102	75187	5	39.233623560921764	-101.0697502	321359.71826784033	4344743.824467223	-76598.7383	858965.2277225249	2966.604737	2.9528999999997723
448	102	75188	3	39.23327538244623	-101.0663914	321648.75688680145	4344698.558522738	-75647.30153	858835.7324488971	2961.5082503333338	0.3281000000001768

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
451	102	75191	3	39.233354574944165	-101.0613783	322081.68008705473	4344697.485114393	-74226.60764	858860.5633878715	2959.430283666667	0.9843000000000757
455	102	75195	6	39.23359048885478	-101.0522161	322873.1349	4344705.705131678	-71630.0058	858939.3388084385	2956.2039670000004	2.9528999999997723
457	102	75197	7	39.233867325526944	-101.0474963	323281.22850855417	4344727.208529703	-70292.26197	859036.5651061209	2953.743217	4.593899999999747
458	102	75198	8	39.233963597557704	-101.0430827	323662.4398	4344729.288544977	-69041.45629	859068.3409437313	2950.9133545000004	3.937199999999848
459	102	75199	7	39.233046649203445	-101.041716	323778.11845481116	4344624.855685275	-68655.01494	858733.4801321117	2947.7436741428573	0.6561999999998989
460	102	75200	14	39.23349025121424	-101.038917	324020.8297967097	4344668.647106467	-67861.42745	858892.9585049718	2942.588520071429	21.97941899999978
461	102	75201	7	39.23315045612424	-101.0371453	324172.9098347197	4344627.491	-67359.68063	858767.9638102824	2932.090491857143	24.276119000000108
462	102	75202	11	39.23365856	-101.0343433	324416.04244759254	4344678.447636607	-66565.17834	858950.9619918935	2921.920798	2.9528999999997723
463	102	75203	11	39.23338061326056	-101.0327838	324549.9615459548	4344644.575779201	-66123.50316	858848.6615	2920.697879818182	1.6404999999999745
464	102	75204	13	39.23372257	-101.0295043	324833.88281189423	4344676.179368924	-65193.88346	858970.8705894544	2919.6998133846155	3.280999999999949
465	102	75205	7	39.23345706641729	-101.0279063	324971.15826004976	4344643.621399509	-64741.27963	858873.0970497819	2917.2805265714287	1.3123999999997977
466	102	75206	15	39.23375445354266	-101.0250034	325222.4742845218	4344671.020525727	-63918.37697	858979.385	2914.1120180000003	4.921499999999924
467	102	75207	7	39.23355785324505	-101.0232287	325375.1724307118	4344645.775716658	-63415.64169	858906.5992054339	2910.4372980000003	2.6248
468	102	75208	2	39.233541310334964	-101.0217135	325505.91460822814	4344641.018555742	-62986.29728	858899.5556743145	2908.4686980000006	0.6561999999998989
469	102	75209	1	39.23353612526404	-101.0174518	325873.75948238344	4344632.238629734	-61778.6305	858894.8346765686	2882.0533670000004	0
470	102	75210	13	39.23373468006688	-101.0161435	325987.18109655293	4344651.761	-61407.71325	858966.2694725948	2882.583374692308	4.5934000000002015
471	102	75211	7	39.233574891399776	-101.0138601	326183.8837308216	4344629.640058001	-60760.77887	858906.6043404533	2888.4288187142856	24.118630999999823
472	102	75212	8	39.233581941940116	-101.0114695	326390.252	4344625.836064119	-60083.32599	858907.6324434297	2888.103941	30.352530999999544
473	102	75213	15	39.23378669438522	-101.0096025	326551.90876020526	4344644.983281432	-59554.09739	858980.9920153524	2877.219798	24.118631000000278
474	102	75214	7	39.23350828744769	-101.0068129	326792.0151341356	4344608.742900961	-58763.80639	858877.8663000058	2887.8912034285718	25.759130999999797
475	102	75215	13	39.233734463685806	-101.004057	327030.4462547045	4344628.577825467	-57982.68343	858958.5023693466	2890.7003163076924	24.774831000000177
476	102	75216	7	39.23345970760283	-101.002299	327181.5236	4344594.725798648	-57484.70017	858857.3826498644	2893.4698408557143	3.609100000000126
477	102	75217	8	39.23346359692577	-100.9998139	327396.03301473416	4344590.417347544	-56780.49552	858857.2861	2889.110798	3.9372000000000027
478	102	75218	15	39.233754299345975	-100.9969619	327642.9206250588	4344617.249304991	-55972.0784	858961.4166378216	2885.939164666667	3.937199999999848
479	102	75219	7	39.23354737014227	-100.9950633	327806.29496480833	4344590.670016516	-55434.21688	858884.9474923665	2884.0018122857145	4.265300000000025
480	102	75220	7	39.23361780396736	-100.9927107	328009.54350895877	4344594.015802185	-54767.46462	858909.2107	2879.361540857143	1.6404999999999745
481	102	75221	14	39.23375546878573	-100.9909376	328162.9249	4344605.928624681	-54264.9145	858958.3041596077	2877.885090857143	4.593399999999747
482	102	75222	14	39.23364488	-100.9878095	328432.6641792702	4344587.722173305	-53378.55704	858916.2440158395	2855.6422544285715	28.71203099999957
483	102	75223	7	39.23348821590764	-100.9857954	328606.1333865885	4344566.52	-52807.9189	858858.0645624601	2859.3694704285717	26.41533100000015
484	102	75224	13	39.233731336974586	-100.9831779	328832.65597504505	4344588.552453788	-52066.01187	858945.1219237281	2839.6275131538464	6.233899999999721
485	102	75225	8	39.23350553149291	-100.9812432	328999.1052769993	4344559.834908533	-51517.9175	858861.8388036953	2834.930005	5.2496
486	102	75226	16	39.233789503134105	-100.9786303	329225.33274197485	4344586.421185568	-50777.27563	858963.8080044294	2833.186973	4.921499999999924
487	102	75227	8	39.23334723458735	-100.9764709	329410.6552668226	4344533.263665718	-50165.64741	858801.6178106798	2839.360175	26.743430999999873
488	102	75228	7	39.23332858949757	-100.9741273	329612.9004151314	4344526.782	-49501.54015	858793.5846028541	2856.3945408557143	3.281000000000404
489	102	75229	13	39.23358372655634	-100.9723236	329769.20504483226	4344551.706350776	-48990.24472	858885.5330040881	2860.9699133846157	5.905799999999999
490	102	75230	8	39.233248515484235	-100.9698338	329983.3077	4344509.823643165	-48284.90902	858762.1931632229	2865.528611	1.6404999999999745
494	102	75234	9	39.23405219740351	-100.9596031	330868.3243143381	4344579.863090213	-45385.22877	859049.7060443156	2879.958630777778	22.30751900000041
495	102	75235	6	39.23319172057197	-100.9576456	331035.2204468489	4344480.705359656	-44831.05643	858735.4674159642	2889.2721138333336	23.291819000000032
496	102	75236	13	39.23366223099908	-100.9554161	331228.7886731449	4344528.768729408	-44198.98659	858905.7215268994	2883.4551111538462	28.541419000000133
497	102	75237	4	39.23328071395065	-100.9538591	331362.2687279878	4344483.523732997	-43757.99887	858766.0824097357	2873.279153	22.96371900000031
563	102	75303	7	39.23432125085666	-100.7988446	344744.8037511305	4344321.767603503	169.9622618749326	859108.9402956247	2857.0882380000003	17.546788000000106
564	102	75304	1	39.23342447133828	-100.7983149	344788.5465606443	4344221.329060227	320.0664640020028	858782.4258587767	2863.833974	0
594	102	75334	10	39.234130900922544	-100.7264097	350996.5256270592	4344178.95	20696.317256758078	859047.6871841274	2799.401696	18.70170000000053
30	103	75510	7	39.229585002413394	-102.041582	237452.41741244175	4346663.9191137925	-352004.2549	859714.0904177175	3703.1737694285716	2.296700000000783
38	103	75518	9	39.22984930945771	-102.0228531	239070.37291772233	4346639.088570006	-346695.7836	859740.5948078177	3692.953246111111	27.229018999999897
43	103	75523	7	39.22983064	-102.0107438	240115.75559666156	4346602.170573722	-343264.4857	859689.2835152127	3671.2074551428573	6.561999999999898
48	103	75528	10	39.230011473880325	-101.9993915	241096.5205843905	4346589.704319271	-340046.744	859713.7900192757	3685.899679	25.588518999998996
53	103	75533	6	39.230110342080614	-101.9876026	242114.67414802435	4346567.018104336	-336705.6643	859707.2772614127	3667.360717	1.6404999999999745
58	103	75538	9	39.23031032140782	-101.9763178	243089.66670522347	4346557.119733428	-333506.9861	859739.7875839807	3649.570405888889	2.6247999999995955
63	103	75543	7	39.23041229368679	-101.9647001	244093.03928498313	4346535.522163643	-330214.419	859735.8291768017	3645.1905312857143	0.6561999999998989
68	103	75548	8	39.230459607661416	-101.9532129	245084.9382478205	4346508.353949131	-326959.0938	859712.8339169119	3626.1021419999997	0.9843000000000757
73	103	75553	6	39.230510102960004	-101.9417132	246077.92850447848	4346481.629803979	-323700.1984	859691.352	3625.226115	19.600694000000658
75	103	75555	7	39.23074029647264	-101.9353429	246628.72173906493	4346489.328	-321894.0425	859753.2470441095	3632.824911	5.2496
83	103	75563	9	39.23082360307071	-101.9169992	248212.67480466812	4346447.378787326	-316695.6509	859721.1648275856	3605.4675684444446	48.47021300000006
90	103	75570	5	39.230783033554104	-101.9021476	249494.70332604653	4346401.660610175	-312487.3275	859656.6081846323	3538.0565070000007	1.9686000000001513
97	103	75577	8	39.23106843585702	-101.8839761	251064.49351930717	4346383.200425977	-307336.8658	859700.5062996026	3621.956599	3.937199999999393
102	103	75582	6	39.23118737546095	-101.8722265	252079.27756569404	4346364.150037229	-304006.8716	859705.5381128015	3597.007327666667	2.296700000000328
107	103	75587	8	39.23134962804256	-101.8620982	252954.2295686713	4346354.464229044	-301136.1655	859731.9550426739	3597.841249	0.6562000000003536
112	103	75592	6	39.231362284021294	-101.8491798	254069.52727673855	4346320.685090954	-297475.4388	859695.3612946586	3574.178129666667	25.17839400000048
118	103	75598	7	39.231534535874296	-101.836347	255177.9918534752	4346305.0124808485	-293838.3073	859717.6444	3490.1164098571435	0.32809999999972206
122	103	75602	8	39.231692015727205	-101.8255867	256107.47650580909	4346293.440533164	-290788.5361	859741.4623342815	3544.1968985000003	2.296700000000328
127	103	75607	6	39.23172874	-101.8143835	257074.77010816665	4346267.386761655	-287613.758	859720.3099811553	3561.0530360000002	2.952900000000227
146	103	75626	9	39.23202666	-101.7712127	260802.69067943032	4346185.470205909	-275379.3166	859699.2798302342	3539.9999526666666	1.3124000000007072
167	103	75647	7	39.232383148436845	-101.7221925	265035.7045939024	4346096.634172911	-261487.1895	859688.8525116183	3506.019416857143	6.233899999999267
198	103	75678	12	39.233038139989496	-101.6493966	271322.08045914513	4345982.888	-240856.807	859732.4880334565	3485.229126	8.202499999999873
213	103	75693	3	39.23272303428904	-101.6136457	274407.28413241624	4345858.197255082	-230727.0716	859527.9362791803	3487.3519330000004	0.6561999999998989
214	103	75694	4	39.23363940841685	-101.6134073	274430.7949	4345959.32	-230656.6405	859860.9881154029	3481.339501	14.157514999999876
238	103	75718	9	39.23356509087639	-101.5567012	279325.66226707853	4345811.287	-214588.1265	859699.4098	3454.614844111112	2.296700000000328
253	103	75733	6	39.23391803065273	-101.521539	282362.07624752587	4345765.329083226	-204623.2285	859749.3745605699	3426.877634666667	1.312399999999343
285	103	75765	1	39.23335403	-101.4458583	288893.3152639816	4345523.497649619	-183179.0221	859387.6589502919	3304.314786	0
286	103	75766	10	39.23434312	-101.4453241	288942.39528005273	4345632.036641685	-183025.1619	859746.7330031605	3306.7427260000004	19.357899999999972
306	103	75786	7	39.23441146879011	-101.3977896	293045.81739268533	4345529.870605254	-169555.1856	859682.3229804621	3261.0055859999998	1.6404999999999745
336	103	75816	11	39.23482971405965	-101.3286523	299014.95823995996	4345420.513	-149962.851	859716.9049915718	3197.6450019090908	4.921499999999924
357	103	75837	7	39.235051455540805	-101.2801664	303200.8244854523	4345338.599381446	-136223.0124	859723.7092342866	3152.1134144285716	20.584993999999937
387	103	75867	10	39.23504206001875	-101.2089535	309347.7441133787	4345185.167199563	-116043.4559	859624.5736730333	3101.3849360000004	19.029799999999796
388	103	75868	4	39.23592071835611	-101.2080911	309424.5646067227	4345280.875598932	-115797.6783	859943.4233858389	3108.357061	2.296700000000328
403	103	75883	2	39.23610766	-101.171074	312620.2366187352	4345224.353163725	-105307.9814	859967.8794133374	3090.2295360000003	0.32809999999972206
404	103	75884	6	39.23518170950828	-101.1706919	312650.75153759617	4345120.7899329765	-105201.0483	859630.3174541822	3086.1829693333334	5.5776999999998225
435	103	75915	7	39.235311995451795	-101.0968607	319023.9348427465	4344985.0655641155	-84279.30144	859603.2184553887	3037.241386	4.5934000000002015
436	103	75916	4	39.236176045283585	-101.0962448	319079.3205973923	4345079.735912729	-84103.76718	859917.2630854337	3033.3041860000003	2.296700000000328
441	103	75921	3	39.23621812085927	-101.0846797	320077.6704670439	4345061.358438608	-80826.53858	859922.4198880936	3017.0358943333335	20.26017499999989
443	103	75923	3	39.23622222328182	-101.0800811	320474.6037	4345052.685052023	-79523.45369	859919.9850662475	3002.872911	0.6561999999998989
444	103	75924	4	39.23607737076126	-101.0757146	320851.12782104046	4345027.958451655	-78286.2857	859863.5732493838	2996.392936	1.3124000000002525
447	103	75927	1	39.23639499955942	-101.0704958	321302.3901926555	4345052.898441183	-76807.12114	859974.9083907029	2994.9985110000002	0
448	103	75928	4	39.23605945978963	-101.0664776	321648.36771570565	4345007.7334742425	-75668.84677	859849.4751710704	2968.9178420000003	1.9686000000001513
451	103	75931	1	39.23657557	-101.0614776	322081.25014058134	4345055.178440339	-74251.46539	860033.3945452461	2968.5077170000004	0
454	103	75934	4	39.236159166149726	-101.0523189	322870.7275240191	4344991.004	-71656.6038	859874.6641023345	2938.0797230000003	0.9842999999996209
457	103	75937	7	39.23578293091279	-101.0475344	323282.7527287436	4344939.895582953	-70301.19778	859734.0596343273	2936.029098	4.921499999999924
458	103	75938	9	39.235736371298145	-101.0431393	323661.99879063084	4344926.158503259	-69055.80391	859713.8439457628	2931.690886888889	3.280999999999949
460	103	75940	7	39.23583583237938	-101.0384202	324069.57412359637	4344928.017073485	-67718.46701	859746.6185165007	2927.779726571429	1.9686000000001513
462	103	75942	9	39.23578400941731	-101.0336502	324481.15862639074	4344913.007364485	-66366.86625	859724.3424380034	2925.2747091111114	2.2966999999998734
464	103	75944	6	39.235750287568344	-101.0290027	324882.22298254276	4344900.265161121	-65049.93375	859708.8102985261	2923.6159813333334	2.2966999999998734
466	103	75946	9	39.23574889987287	-101.0245951	325262.66518570133	4344891.595204528	-63800.93803	859705.2790176652	2918.311698	2.6248
470	103	75950	7	39.23577221311036	-101.0162239	325985.2780232797	4344878.060003674	-61428.77851	859708.1818375809	2900.8506847142858	24.118631000000278

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
473	103	75953	8	39.235730475125415	-101.0101851	326506.40569619165	4344861.838566006	-59717.61781	859689.0874593401	2899.4459480000005	0.6562000000003536
475	103	75955	7	39.235843468380395	-101.0035751	327077.2207887822	4344861.734	-57844.45687	859726.0878	2888.9233122857145	4.921499999999924
478	103	75958	9	39.23582152851877	-100.996644	327675.4247934659	4344846.084157187	-55880.39508	859713.8997155635	2879.194886888889	5.249599999999646
480	103	75960	7	39.23583234999259	-100.991825	328091.39773980755	4344838.124332049	-54514.83448	859715.0053315494	2871.2996551428573	6.561999999999898
482	103	75962	4	39.236353789133316	-100.9874925	328466.62657711434	4344887.781150604	-53286.74724	859902.3713481685	2866.389873	1.3124000000002525
484	103	75964	7	39.23581642729039	-100.9826556	328882.80907743145	4344818.987210266	-51916.51267	859704.0083053793	2858.4329792857143	26.743431000000328
486	103	75966	9	39.23590318680316	-100.9785276	329239.3200948028	4344820.823048258	-50746.71502	859733.3394244135	2857.430191111111	27.071530999999595
489	103	75969	7	39.23587367636894	-100.9725404	329756.02467356634	4344806.272934255	-49050.15495	859719.4111932783	2862.2534694285714	3.609100000000126
490	103	75970	2	39.23663951964197	-100.9695496	330016.02384403173	4344885.653589575	-48202.13899	859996.7032	2867.948348	0.9843000000005304
491	103	75971	7	39.235907616740015	-100.9663075	330294.09884295205	4344798.338599049	-47283.89754	859728.5698518682	2868.862340857143	2.9529000000006818
494	103	75974	9	39.235955288480326	-100.9597093	330863.7243339356	4344791.2831318835	-45414.15497	859742.668	2885.097405888889	4.5934000000002015
496	103	75976	6	39.23597119204807	-100.955231	331250.30368800624	4344784.692029183	-44145.12361	859746.3215355116	2879.8671273333334	24.932319000000007
563	103	76043	8	39.23602990000356	-100.7998601	344660.9191	4344513.1464798525	-117.8094319	859731.0559054484	2855.6380360000003	3.937199999999848
594	103	76074	6	39.23561809945565	-100.7262382	351014.4739859456	4344343.725832909	20744.491281705(	859589.211	2793.627136	0.32810000000063155
595	103	76075	4	39.23654015983625	-100.7261198	351026.64061131264	4344445.866669667	20777.769229112(	859924.9573002391	2792.068661	1.6404999999999745
619	103	76099	4	39.236409627686314	-100.66947	355915.8398144766	4344339.709	36830.524644016	859894.8187827372	2746.544786	2.624800000000505
30	104	76250	6	39.23145133147399	-102.0416227	237455.86479059537	4346871.2129106205	-352006.7972	860393.7113820731	3700.1193146666667	2.2966999999994187
38	104	76258	8	39.23163551805515	-102.0227921	239082.26041903166	4346837.1937732175	-346670.0239	860390.6704277368	3686.392158	25.916618999999628
43	104	76263	7	39.23175888468479	-102.0110844	240093.4741796582	4346817.196271955	-343351.9261	860392.5422214931	3687.702917	5.249599999999646
48	104	76268	10	39.23185606212468	-101.999435	241099.5535493064	4346794.589379493	-340050.4733	860385.5042531643	3668.28235	30.51001899999983
52	104	76272	2	39.23253996648601	-101.9886097	242036.63246964331	4346839.591	-336979.8359	860595.4440626904	3671.297917	0.6561999999998989
53	104	76273	5	39.23160529892836	-101.9881784	242070.43843062376	4346734.608329305	-336861.944	860253.6120703358	3669.5917969999996	1.9685999999996966
58	104	76278	2	39.231424430008936	-101.9762189	243102.27227241863	4346680.511371974	-333473.8726	860145.0496199977	3652.5962170000003	0.6561999999998989
63	104	76283	6	39.23224417352387	-101.9647828	244092.5588309388	4346739.104790295	-330229.5765	860403.0534426762	3646.3076336666663	2.2966999999994187
68	104	76288	5	39.23182110932584	-101.9531748	245093.15995838467	4346659.380419934	-326942.1987	860208.3844706294	3626.676317	0.6561999999998989
73	104	76293	5	39.23216092125711	-101.9417137	246083.8378429171	4346664.8804350775	-323693.0347	860292.3699	3622.017297	1.9685999999996966
75	104	76295	4	39.23217452394153	-101.9358035	246594.11929609723	4346649.823960346	-322018.2442	860276.9893018629	3637.254261	1.9685999999996966
83	104	76303	4	39.23225680992991	-101.9171746	248202.66647102067	4346606.959040851	-316739.116	860243.5479875245	3625.442661	0.9843000000005304
97	104	76317	6	39.23258364602252	-101.8840605	251062.5711053774	4346551.6266485145	-307354.3906	860252.4314	3625.2512693333333	1.6404999999999745
102	104	76322	7	39.23303502615626	-101.8722637	252082.56943914952	4346569.348086912	-304009.7383	860378.3415966743	3599.3118395714287	1.6404999999999745
107	104	76327	8	39.23307128667617	-101.8620386	252965.41698706275	4346545.411629231	-301112.1811	860358.5770580354	3597.6361859999997	0.32809999999972206
112	104	76332	7	39.23314949007619	-101.8492335	254071.13491673727	4346519.217	-297483.3805	860346.2099187601	3529.3018615714286	50.035249999998996
118	104	76338	7	39.233370394475664	-101.8364726	255173.53189418488	4346509.138097832	-293866.5216	860386.4303901613	3514.9362374285715	48.72284999999965
122	104	76342	7	39.23346055067542	-101.8256894	256104.73744550307	4346490.029607262	-290810.6011	860385.6628323516	3543.6754538571427	0.3281000000063155
127	104	76347	6	39.23349769449758	-101.8144551	257074.6984994881	4346463.936737148	-287627.0675	860364.5632643921	3557.389252666667	2.9528999999993175
167	104	76387	7	39.23428529586573	-101.7222167	265039.96319985844	4346307.836978609	-261487.2434	860381.4551832019	3505.530079142857	16.890588000000662
198	104	76418	1	39.23403291338627	-101.6485296	271400.15793569846	4346091.117131547	-240607.8406	860092.4443979331	3495.505218	0
199	104	76419	2	39.23425777659752	-101.6483476	271416.59794464277	4346115.617207596	-240555.5317	860173.8465329316	3494.356868	0.9843000000000757
214	104	76434	7	39.23501967	-101.6130939	274462.2759898867	4346111.745847526	-230563.4613	860362.7487120589	3480.7875894285717	8.858700000000226
238	104	76458	9	39.23538771837746	-101.5562245	279372.52893775865	4346012.432914735	-214447.6813	860361.9135561899	3456.3282552222227	2.2966999999994187
253	104	76473	6	39.23563968923775	-101.5219981	282327.7712406877	4345957.532376625	-204748.4904	860377.2099528551	3428.955601333333	1.3124000000002525
286	104	76506	9	39.236118936562306	-101.444616	289008.84186725627	4345827.494265343	-182820.0634	860391.9085908784	3318.4230860000002	20.670300000000225
305	104	76525	3	39.23672583	-101.3994763	292907.0346549343	4345790.611055921	-170027.7391	860528.0118906782	3268.4425193333336	2.2966999999998734
306	104	76526	4	39.23583117778645	-101.3988157	292961.4245917081	4345689.797733089	-169842.6323	860201.0811295778	3264.204561	3.609099999999671
336	104	76556	10	39.23668216904845	-101.3282518	299054.81169578474	4345625.235899858	-149845.5777	860390.7296272645	3199.035699	18.619674999999916
356	104	76576	4	39.23727830289701	-101.2805807	303171.28551949316	4345586.665416697	-136336.2663	860535.0908282788	3161.0171110000006	5.2496
357	104	76577	3	39.23634984548222	-101.2804206	303182.5129984717	4345483.264620302	-136292.6193	860196.8132274967	3143.6037503333328	0.32809999999972206
388	104	76608	13	39.23710303739099	-101.2071648	309507.71895806165	4345410.154249321	-115533.3239	860372.7574560128	3110.609593692308	11.483500000000276
403	104	76623	8	39.23725651228886	-101.1715784	312579.7565801518	4345352.910648033	-105449.2553	860386.7381	3089.8604235000003	3.609100000000126
436	104	76656	11	39.237424803412964	-101.0954245	319153.3287039144	4345216.697460441	-83869.89867	860371.1969648259	3013.5436178181817	29.77507499999956
441	104	76661	6	39.23741909796279	-101.0846971	320079.23373079824	4345194.69	-80830.15287	860359.7060954836	3022.148786	3.2809999999999949
443	104	76663	10	39.23748912982305	-101.080135	320473.18036148755	4345193.406391315	-79537.3524	860381.3065299997	2985.1338564000002	21.241194000000178
444	104	76664	9	39.237505186752735	-101.0757334	320853.1336620153	4345186.469489603	-78290.09744	860383.4516082663	2979.5807274444446	21.241193999999723
447	104	76667	7	39.23740317920895	-101.0706784	321289.1888261853	4345165.156955013	-76857.8014	860342.1324909697	3010.501236	20.26017499999989
448	104	76668	9	39.23747836060967	-101.0664944	321650.5134836085	4345165.250584232	-75672.13203	860366.1056379575	2971.7522614444447	1.9685999999996966
451	104	76671	6	39.237543491481085	-101.0614503	322086.0517890899	4345162.546756992	-74242.7472	860385.7642296839	2969.1639170000003	0.6561999999994441
454	104	76674	9	39.23752606044377	-101.0523433	322872.05884886684	4345142.7628377285	-71662.18138	860372.3644791633	2940.1121202222225	2.952900000000227
456	104	76676	5	39.237688864650806	-101.0476038	323281.54588509724	4345151.570467451	-70319.03014	860428.0554356357	2941.6067980000003	2.6248
457	104	76677	1	39.23686527588175	-101.0475669	323282.65987937816	4345060.088476116	-70309.3792	860128.162	2939.638198	0
458	104	76678	9	39.23754993247144	-101.0431608	323664.67983914004	4345127.487372503	-69060.19872	860374.1713326062	2934.716698	2.624800000000505
460	104	76680	6	39.23762470364303	-101.0383875	324076.8598220324	4345126.500110048	-67707.56411	860397.9171823026	2929.904564666667	1.3123999999997977
462	104	76682	8	39.23757771403574	-101.0337616	324476.0196934351	4345112.305989152	-66396.78698	860377.5030679267	2908.425225	24.118630999999823
464	104	76684	7	39.23750547693359	-101.0290883	324879.20248169114	4345095.238529202	-65072.61835	860347.9282249862	2910.7166517142855	25.102931
466	104	76686	9	39.23763318109273	-101.0246146	325265.6563087266	4345100.768484475	-63804.82456	860391.3531703879	2902.888810666667	26.087230999999974
470	104	76690	6	39.2375995820347O4	-101.0161926	325992.4961897483	4345080.818553277	-61418.37162	860373.5006868698	2892.361722166667	25.759131000000252
473	104	76693	9	39.237583667251336	-101.0102209	326507.8827769754	4345067.591816899	-59726.24477	860363.8520182435	2897.6049424444445	1.6404999999999745
475	104	76695	6	39.237637544228974	-101.0035984	327079.6227	4345060.901824834	-57849.61602	860379.3199	2884.134614666667	2.2966999999998734
478	104	76698	8	39.23765601098137	-100.9966882	327676.09802370553	4345049.776072707	-55891.5215	860381.8557221043	2874.797436	3.2809999999999949
480	104	76700	7	39.23773636607459	-100.9920743	328074.52634985105	4345049.922881989	-54584.06413	860408.3969495379	2867.737426571429	3.609100000000126
482	104	76702	8	39.23762373	-100.987589	328461.3903643866	4345028.914	-53313.16859	860364.8080947952	2865.118486	0.9842999999996209
484	104	76704	7	39.23769460166642	-100.9825575	328895.83904830297	4345027.258573043	-51887.38536	860387.7921575161	2865.487598	3.609099999999671
486	104	76706	9	39.23768565706814	-100.978689	329229.71344649064	4345018.961965513	-50791.20745	860382.4189663257	2866.6906313333334	4.593399999999747
489	104	76709	6	39.23770654839207	-100.9727446	329742.83226540976	4345010.085314543	-49106.78402	860386.8615281121	2868.057714666667	3.9372000000003027
490	104	76710	9	39.23774580662598	-100.9694393	330028.2189014714	4345008.232	-48170.14092	860399.4423765976	2871.6850424444447	5.2496
491	104	76711	1	39.236995321156584	-100.9660711	330317.1188444987	4344918.618651067	-47216.22511	860124.4809236552	2870.737198	0
492	104	76712	5	39.23779704979322	-100.965822	330340.55679841316	4345007.134609698	-47145.10275	860416.2629071898	2877.2985418000003	25.588518999999906
494	104	76714	8	39.237755515754195	-100.9598809	330853.2387129133	4344991.408589248	-45461.65697	860398.2092306912	2882.3404545000003	0.6561999999998989
496	104	76716	6	39.23777632068858	-100.9552879	331249.71366464905	4344985.146984521	-44160.17273	860403.5909373902	2891.4042170000002	3.9372000000003027
562	104	76782	6	39.23806827	-100.8010782	344560.2865783053	4344741.4689986855	-462.954276	860473.2265057901	2835.2958360000002	4.265300000000025
563	104	76783	2	39.23715404648558	-100.8005724	344601.92159994575	4344639.133942096	-319.6429532	860140.3570274021	2838.2487360000005	0.32809999999972206
595	104	76815	10	39.23783202	-100.7260616	351034.39658503706	4344589.149074691	20793.892605760(	860395.3338733304	2805.9965060000004	18.373599999999897
619	104	76839	9	39.23769913	-100.6695403	355912.40930961026	4344482.9370188145	36809.949038284(	860364.2966890609	2739.363041555556	15.420700000000124
638	104	76858	5	39.23747102278849	-100.6237986	359859.85221760825	4344385.831365023	49771.578099040(	860302.3429866005	2737.0298860000003	0.9843000000005304
639	104	76859	1	39.23833284232506	-100.6236172	359877.22423665714	4344481.199341978	49822.394528559(	860616.2253	2737.0298860000003	0
648	104	76868	9	39.23767213776626	-100.6022563	361719.5372917021	4344375.033755254	55875.738335879(	860387.6944728274	2704.292797111111	18.37360000000035
680	104	76900	5	39.23742538733195	-100.5264315	368263.3449927251	4344234.599530503	77361.845832801(	860351.6799084144	2684.822614	6.890100000000075
681	104	76901	2	39.23818224375898	-100.5256314	368333.81795080204	4344317.434451711	77587.770003242(	860627.9092406867	2676.488874	3.9372000000003027
30	105	76990	6	39.233173974159556	-102.0416633	237458.78646379022	4347062.556222046	-352009.999	861021.0201393833	3698.041348	1.6404999999999745
38	105	76998	5	39.233011034424095	-102.0226745	239097.51089093238	4346989.546262249	-346630.1784	860891.0168408514	3699.514517	0
43	105	77003	6	39.233548346930895	-102.0111934	240090.6710844101	4347016.1512537245	-343374.4058	861044.4270464238	3683.273567	1.3124000000002525
48	105	77008	5	39.23325414870229	-101.9995429	241095.38264054884	4346950.094	-340074.5358	860894.8946626758	3663.8854818000004	22.307518999999502
52	105	77012	4	39.23333679293444	-101.9888351	242020.09746164706	4346928.686304226	-337040.0182	860886.3532539626	3672.1181669999996	0.32809999999972206
102	105	77062	6	39.23486700968458	-101.8722947	252086.34751364385	4346772.79	-304010.8941	861045.4204945591	3617.3358568333333	20.588275000000067
107	105	77067	9	39.23485596927264	-101.8617725	252994.6573896455	4346742.791121576	-301029.4073	861007.4810239609	3597.9369443333335	0.6562000000003536

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
112	105	77072	7	39.23504586265102	-101.8493332	254069.16062284773	4346729.990920289	-297503.8877	861036.9483651342	3483.7428330000007	26.68437300000005
118	105	77078	7	39.23521389348774	-101.8365821	255170.4962	4346714.068120058	-293890.1183	861057.9465950343	3554.527127	22.553593999999975
122	105	77082	8	39.235240387079486	-101.8257818	256102.92655943712	4346687.845503148	-290829.7038	861033.9455346134	3543.704749	1.3123999999997977
127	105	77087	6	39.235296550391375	-101.8145112	257076.0618220961	4346663.765044268	-287635.8887	861019.6570796485	3554.6004026666674	2.6247999999995955
166	105	77126	1	39.23686104870759	-101.7230637	264975.4489204914	4346595.946971353	-261718.0152	861321.5972334027	3500.846686	0
167	105	77127	6	39.236002728942985	-101.7225865	265013.7755763654	4346499.433579534	-261585.8751	861007.7696601251	3499.698336	1.968600000000606
199	105	77159	10	39.23671115165958	-101.6469513	271545.0949043186	4346384.415112571	-240151.8047	861063.5030701943	3486.679328	1.968600000000606
214	105	77174	7	39.236793751661374	-101.6128606	274488.1002622041	4346308.085779321	-230491.7504	861008.0916974222	3470.6872652585714	5.2496
238	105	77198	9	39.237231127932716	-101.5556094	279431.39779598237	4346215.548416393	-214267.9904	861031.6685248787	3444.4707212222224	27.632582000000184
252	105	77212	2	39.23817662154817	-101.5228597	282261.24629530555	4346241.197	-204985.5117	861302.7548457511	3429.885218	0
253	105	77213	5	39.237200728592526	-101.5225094	282288.4602615304	4346132.033352549	-204889.0059	860946.6802640145	3429.688358	0.328099999999972206
286	105	77246	8	39.23787147443047	-101.4442271	289047.66016864544	4346021.112588366	-182705.4907	861029.2314044851	3324.4519235000002	0.328099999999972206
305	105	77265	7	39.23800909	-101.400382	292832.63460809004	4345935.119060534	-170281.3828	860996.8759553996	3272.9578002857143	3.609099999999671
336	105	77296	11	39.238522116676165	-101.3278285	299096.6018	4345828.519637079	-149721.8553	861059.9643513958	3202.3055132727272	2.6248
356	105	77316	7	39.23869677576503	-101.2807831	303157.7873471568	4345744.546462522	-136390.9511	861051.8407572708	3151.6428252857145	7.874399999999696
388	105	77348	4	39.23825547487716	-101.2061415	309599.16208040656	4345535.913070382	-115241.5406	860791.0952224054	3119.7585360000003	1.9686000000001513
389	105	77349	10	39.23919934193226	-101.2053279	309671.9390164595	4345638.964052203	-115009.513	861133.7536730806	3120.578786	3.280999999999949
403	105	77363	7	39.239045288153136	-101.1721757	312532.9658834037	4345552.687	-105615.9161	861038.6938543757	3090.581071714286	5.577700000000277
436	105	77396	10	39.239298043251694	-101.0944716	319240.39155426953	4345422.7062769905	-83597.72159	861052.3857534261	3007.4006910000003	7.218200000000252
441	105	77401	7	39.23921346393883	-101.0847284	320081.1175669776	4345393.909792304	-80837.03716	861013.0545711296	3016.2898574285714	8.202500000000327
442	105	77402	3	39.23992841984522	-101.0802178	320472.25705464516	4345464.308297082	-79558.14805	861269.5126256592	3003.7478443333334	1.3123999999997977
443	105	77403	6	39.23903751344677	-101.0801861	320472.7203317599	4345365.363382569	-79550.13869	860945.1102	2983.3269003333335	0.6561999999998989
444	105	77404	8	39.23937163806006	-101.075768	320854.90405102883	4345393.696	-78297.87654	861063.0480465363	2980.6064045000003	1.9685999999996966
446	105	77406	5	39.239447733129154	-101.0709043	321274.88620945753	4345392.528364968	-76919.64298	861086.7316868805	2974.8728570000003	0.3281000000001768
447	105	77407	2	39.23855199854166	-101.0708449	321277.73521801725	4345292.993360696	-76903.7677	860760.5496719885	2974.741617	0
448	105	77408	8	39.23930200458414	-101.0665674	321648.83643840323	4345367.800921399	-75690.91492	861030.1460133615	2972.4449170000003	0
451	105	77411	7	39.239337472137066	-101.0614376	322091.67581415735	4345361.644071703	-74237.34395	861038.9621775304	2967.3359312857147	2.952900000000227
454	105	77414	9	39.23941003645175	-101.0524811	322864.89888024156	4345352.135100638	-71699.39992	861058.4183102043	2943.356664666667	2.6248
456	105	77416	7	39.23935700308182	-101.0477186	323275.81990154507	4345336.941250242	-70349.96881	861035.5048113788	2943.575398	2.296700000000328
458	105	77418	9	39.23936457264952	-101.0432041	323665.4876	4345328.978398791	-69070.7521	861034.9073905011	2937.377953555556	1.9686000000001513
460	105	77420	7	39.23942339497343	-101.0384091	324079.4926188309	4345326.178435037	-67712.00848	861052.8298355758	2930.7326265714287	0.3281000000001768
462	105	77422	9	39.23935230412621	-101.0338075	324476.48418312066	4345309.356	-66408.17361	861023.6575985728	2903.489962777778	23.462430999999924
464	105	77424	7	39.23942027337588	-101.0291607	324877.71397777647	4345307.9012758555	-65091.43549	861045.1495	2895.927309857143	6.890100000000075
466	105	77426	8	39.23942380129633	-101.0246902	325263.57089227415	4345299.655	-63824.69657	861043.3631906225	2893.126742	0.3281000000001768
470	105	77430	7	39.23938030996082	-101.0162665	325990.51659317187	4345278.602753532	-61437.82183	861021.9063897377	2911.6559551428572	5.5776999999998225
473	105	77433	8	39.23942927867819	-101.0102794	326507.38064899726	4345272.547288401	-59741.31481	861035.8700841472	2897.641398	0
475	105	77435	7	39.239453256544614	-101.0036518	327079.47363005043	4345262.528508192	-57863.30786	861040.4476372757	2882.0332122857144	2.2966999999998734
478	105	77438	9	39.23948203601955	-100.9967302	327676.9403851322	4345252.525187424	-55902.03167	861046.7307647873	2874.2369313333334	5.905799999999999
480	105	77440	6	39.23951402060427	-100.9921455	328072.72251267364	4345247.358493271	-54602.90882	861055.6770728859	2871.9402313333335	4.593999999999747
482	105	77442	9	39.23940680884187	-100.9876378	328461.5168954773	4345226.908513226	-53325.7142	861014.0494963976	2866.7635424444447	0.9843000000000757
484	105	77444	6	39.23946061996455	-100.9825476	328900.98405487137	4345223.248578854	-51883.32995	861030.7884587862	2870.5731480000004	4.2653
486	105	77446	9	39.239469801625084	-100.9787388	329229.7400969311	4345217.076366515	-50804.08632	861032.0476311741	2872.6693424444447	5.577700000000277
488	105	77448	6	39.23962370187861	-100.9732766	329701.55553473847	4345223.868605124	-49256.2274	861085.1702051284	2872.323014666667	3.9372000000003027
489	105	77449	1	39.23866800098229	-100.9730332	329720.2488781179	4345117.338630399	-49187.91193	860737.0747718012	2870.4090980000005	0
490	105	77450	9	39.23953842081666	-100.9691716	330055.6499233573	4345206.689656469	-48093.10964	861051.9907	2877.153375777778	3.609100000000126
492	105	77452	7	39.239433721898926	-100.9653997	330380.94593070383	4345187.995710502	-47024.39598	861011.9586027261	2896.747559857143	2.6248
494	105	77454	8	39.23948426	-100.9599259	330853.50621794484	4345183.3636151375	-45473.33774	861027.6608749664	2883.2017170000004	2.2966999999998734
496	105	77456	6	39.239533625143586	-100.9553142	331251.6553375685	4345180.236915913	-44166.5635	861043.4329592597	2895.942933666667	3.609100000000126
562	105	77522	8	39.23967037691822	-100.8019562	344488.0478785511	4344920.788930497	-711.7219833	861056.5545	2837.100386	20.014100000000326
594	105	77554	5	39.240037581032496	-100.7261966	351027.41564979736	4344834.157031219	20755.026003020852	861198.3431247429	2802.649886	2.2966999999994187
595	105	77555	4	39.23916541541402	-100.7261192	351032.2531411104	4344737.231619207	20777.214318423347	860880.8067792663	2805.438736	1.6404999999999745
619	105	77579	9	39.23952644738343	-100.6696609	355905.7448476198	4344685.933594966	36774.87172200964	861029.5698270099	2723.687152666667	12.795899999999962
639	105	77599	7	39.239445948098165	-100.6232642	359909.9085408227	4344604.190725171	49921.67016	861021.6913913914	2733.8895002857143	6.890100000000075
647	105	77607	5	39.23987667591194	-100.6028024	361676.72795978934	4344620.537317535	55719.289200356178	861190.0349353264	2706.319726	1.9686000000001513
648	105	77608	4	39.23898676903403	-100.6026046	361692.05141706433	4344521.469374019	55776.01692	860866.1401148017	2708.813286	1.9685999999996966
681	105	77641	8	39.239220546370234	-100.5244715	368435.8604683572	4344430.983194623	77915.31552254227	861006.9120513549	2669.0688925000004	16.234387999999853
682	105	77642	1	39.24016548733486	-100.523448	368525.9628950505	4344534.369489056	78204.33249206736	861351.8124288571	2663.535486	0
30	106	77730	7	39.23501042604941	-102.0417089	237461.70458871854	4347266.547613873	-352014.0585	861689.7812778848	3696.1430551428575	2.6248000000009597
38	106	77738	2	39.235949842536854	-102.0225193	239121.80291703637	4347315.326256859	-346572.2619	861960.3672496038	3698.858317	0
48	106	77748	6	39.23583651896729	-101.999669	241093.99092852295	4347237.1145847235	-340098.2637	861835.5114078212	3674.0320836666665	1.9686000000001513
52	106	77752	1	39.23641543060077	-101.9890008	242017.07241583566	4347270.906279179	-337072.7844	862007.7847	3666.376417	0
58	106	77758	6	39.23610588740794	-101.9763009	243112.27893162455	4347200.412982168	-333475.745	861849.7173786052	3666.2670503333334	0.328099999999972206
83	106	77783	3	39.23689099672217	-101.9184818	248106.4014589933	4347125.013134395	-317089.4142	861935.1413635418	3611.911817	1.3124000000002525
97	106	77797	8	39.23648404830807	-101.8843535	251051.06979523879	4346985.392784821	-307421.0127	861673.4257	3580.045925	22.63561899999968
102	106	77802	7	39.23666555419163	-101.8723579	252087.2322682132	4346972.608	-304021.3002	861700.4285248936	3620.1344717142856	0.9843000000000757
107	106	77807	9	39.23669614676342	-101.861451	253028.86411042322	4346946.18	-300930.7437	861676.4121933971	3611.6260054444447	20.588274999999612
112	106	77812	6	39.23683124179165	-101.8494029	254069.38062013334	4346928.363334601	-297516.3722	861687.1814	3523.134519	49.050949999999375
118	106	77818	6	39.23697813278031	-101.8366681	255169.2103884649	4346910.136674081	-293907.3855	861700.5325427778	3544.7322483333337	23.865994000000683
122	106	77822	8	39.237110402566536	-101.8259114	256098.2227478856	4346895.771696151	-290858.9697	861715.1752324499	3528.9422991250003	45.51731299999983
127	106	77827	6	39.237081719183216	-101.8146155	257073.22178963615	4346862.203361168	-287658.4066	861669.9149235985	3539.671852666667	20.588274999999157
147	106	77847	5	39.23725406726883	-101.7676929	261124.28555486817	4346756.424801691	-274362.2982	861592.1575664238	3465.057538	2.6248000000009597
148	106	77848	4	39.23811972085618	-101.767086	261179.6195230226	4346850.912	-274187.0593	861905.5492705737	3437.1985670000004	2.2966999999998734
166	106	77866	9	39.23795309212697	-101.72403	264895.6833071804	4346719.674704439	-261987.9036	861721.8848079357	3505.002619333333	6.233900000000176
199	106	77899	10	39.23833416198975	-101.6464262	271595.6888754061	4346563.243110969	-239997.683	861653.0700488013	3484.546678	1.9685999999996966
200	106	77900	1	39.239242224823954	-101.6461843	271619.51790099265	4346663.427122975	-239926.1523	861983.0614323618	3483.3655179999996	0
214	106	77914	8	39.23868217998641	-101.6126922	274508.6862208735	4346517.279677342	-230438.0776	861695.2248301038	3458.8170760000003	14.108299999999872
239	106	77939	9	39.23907314361931	-101.5549615	279493.0977796974	4346418.429467597	-214078.996	861700.8418280077	3440.921043777778	15.443666999999955
252	106	77952	6	39.23929096542365	-101.5232015	282235.1878899535	4346365.709014879	-205079.2416	861709.2196349712	3429.8305346666666	0.6562000000003536
286	106	77986	9	39.23962384281687	-101.4438534	289085.1707820628	4346214.747519907	-182595.2103	861666.5222477355	3324.5476193333334	0.328099999999972206
304	106	78004	1	39.24069995733605	-101.4017381	292723.5046	4346236.897592939	-170659.3563	861979.0580734871	3272.8171859999998	0
305	106	78005	6	39.23974037246022	-101.4013179	292756.9462671024	4346129.425991077	-170542.5407	861628.9188166679	3274.129586	0.9843000000000757
336	106	78036	11	39.240331726675616	-101.3274288	299136.2645791796	4346028.488700832	-149604.8954	861718.1910399579	3201.9177587227273	2.6247999999995955
356	106	78056	7	39.240505411110036	-101.2811867	303128.01156516175	4345946.170728996	-136501.926	861710.9384793434	3146.0651252857147	2.952900000000227
389	106	78089	9	39.240461955107676	-101.2042154	309771.37312282133	4345776.765847727	-114692.3001	861592.102	3102.642652666667	19.02980000000025
390	106	78090	5	39.241368503280054	-101.2033741	309846.4320021363	4345875.618098928	-114452.5086	861921.1435678367	3098.661706	2.296700000000328
403	106	78103	7	39.240755145139865	-101.1727041	312491.91730040155	4345743.560998893	-105763.151	861661.8383937154	3098.596086	6.890100000000075
437	106	78137	9	39.241098102951476	-101.0939128	319293.23829936376	4345621.380513607	-83437.34126	861707.2822691357	3010.0181998888893	0.32810000000063155
441	106	78141	6	39.24104746125834	-101.0847664	320082.52208181896	4345597.541642102	-80845.78417	861680.8380962973	3007.7670693333334	6.233899999999267
442	106	78142	8	39.24110694660025	-101.080311	320467.2178791907	4345595.298337846	-79583.27463	861698.6880553364	3000.658236	3.937199999999848
444	106	78144	8	39.24109052969002	-101.0757816	320858.0977751753	4345584.503311283	-78299.90895	861688.9007968291	2981.262605	0.9843000000000757
446	106	78146	8	39.24113106999061	-101.0709927	321271.5252195428	4345579.537060083	-76942.93434	861699.7003390811	2972.5269420000004	3.937199999999393
448	106	78148	9	39.24108877967022	-101.0666021	321650.3645744672	4345566.183950592	-75698.90719	861680.7316340606	2971.096061444445	3.280999999999949
451	106	78151	6	39.24114281	-101.061495	322091.2867850539	4345562.131699686	-74251.76427	861696.3243	2962.437867	4.593399999999747
454	106	78154	8	39.24119367383843	-101.0525296	322865.2074240274	4345550.195829964	-71711.3695	861707.8710003946	2944.1085605000003	1.9685999999996966

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
456	106	78156	6	39.241144028260734	-101.0478682	323267.39819238184	4345535.5750766015	-70390.62311	861686.2658311946	2941.114648	3.280999999999949
458	106	78158	9	39.24116833649956	-101.0432859	323662.94539594563	4345529.337318728	-69092.22493	861691.7109886822	2937.8883313333336	1.6405000000004293
460	106	78160	6	39.24121967142525	-101.0384562	324079.91648800473	4345525.638393737	-67723.68812	861706.8813848619	2927.4438146666666	4.593400000000656
462	106	78162	9	39.2412222287381106	-101.0338756	324475.2697151612	4345517.0372820785	-66425.76669	861704.5598976813	2916.2337313333337	2.6248
464	106	78164	6	39.241183627805434	-101.0293044	324869.69804340444	4345503.893458333	-65130.58081	861687.2799000044	2892.4442940000004	21.821931000000404
466	106	78166	8	39.24119320729303	-101.0247157	325265.76330162596	4345496.09	-63830.37049	861687.6149573047	2892.92168	0.9843000000000757
470	106	78170	7	39.24131218888024	-101.0163142	325991.1766370422	4345493.1127411295	-61449.70648	861725.3278110813	2902.516026571429	3.937199999999393
472	106	78172	8	39.24137097608754	-101.0103679	326504.53315931006	4345488.224702401	-59764.7843	861742.8918056912	2897.8464605000004	0.6562000000003536
473	106	78173	1	39.240394806605394	-101.0103096	326507.1594384037	4345379.768441682	-59749.06294	861387.435	2897.9694980000004	0
475	106	78175	6	39.24127828714639	-101.0036584	327083.3860060044	4345465.100113968	-57863.73436	861704.9391943377	2885.611064666667	4.265300000000025
478	106	78178	8	39.24128263379474	-100.9967979	327675.50668854505	4345452.501041858	-55919.82958	861702.3624959276	2880.088048	2.9528999999997723
480	106	78180	7	39.24131215874399	-100.9921863	328073.59346824646	4345447.009880196	-54613.12177	861710.3969144964	2874.111940857143	2.296700000000328
482	106	78182	9	39.24129288324009	-100.9876599	328464.2102054057	4345436.284060134	-53330.58224	861700.7754	2862.1701424444445	7.218199999999797
484	106	78184	7	39.2412633	-100.9824964	328909.7833	4345423.229994603	-51867.54452	861687.1112274079	2872.9401551428573	0.6562000000003536
486	106	78186	9	39.24125602002329	-100.9787909	329229.5801403033	4345415.425196374	-50817.59367	861682.4322501393	2878.0283091111114	3.9372000000003027
488	106	78188	7	39.24138753460423	-100.9738125	329659.56603978307	4345420.642850523	-49406.8978	861727.6577770994	2877.299198	2.6248
490	106	78190	9	39.24131260886215	-100.9689291	330080.86223641585	4345403.149646516	-48023.22952	861697.8427031932	2876.2055313333335	5.577700000000277
492	106	78192	7	39.24135460441108	-100.9651194	330409.7644968778	4345400.667150256	-46943.74097	861711.2054155195	2888.451785714286	24.93231900000046
494	106	78194	9	39.241325314523 12	-100.9600095	330850.71984150255	4345387.8563070325	-45495.86105	861698.0245334834	2881.369460777778	20.58499400000028
496	106	78196	6	39.241283769296636	-100.9553171	331255.6003796548	4345374.488557592	-44166.3258	861680.6564030616	2901.670466	21.24119400000178
561	106	78261	2	39.24201196744633	-100.8031664	344388.7716778876	4345182.753874594	-1054.612466	861909.1329426668	2846.615286	1.3123999999997977
562	106	78262	5	39.241179421515 26	-100.8027687	344421.25265692995	4345089.668854914	-941.9449976	861606.0011024312	2850.880586	3.281000000000404
594	106	78294	9	39.24137258251027	-100.7263757	351014.7867	4344982.617920394	20703.9108319426	861684.3738841545	2799.6605304444442	3.609100000000126
619	106	78319	9	39.24135715059905	-100.669705	355905.6837830437	4344889.184733959	36761.4490165987	861696.1060269532	2735.1341971111115	2.6248
639	106	78339	6	39.241269279255334	-100.6227277	359959.83751836745	4344805.722611216	50072.4380918229	861685.8462008936	2714.1175693333334	23.95129999999972
647	106	78347	9	39.24125842721648	-100.6029779	361664.30289214326	4344774.158203623	55668.5296334293	861693.0217034791	2702.3971082222224	4.5934000000002015
682	106	78382	8	39.24117225201524	-100.5224821	368611.1979248985	4344644.701931682	78476.9236875371	861719.1776	2664.109661	4.921499999999924
30	107	78470	6	39.23684916365841	-102.0417137	237468.15150840115	4347470.674482801	-352006.5536	862359.2212	3707.061910666667	21.97941899999978
38	107	78478	9	39.237023149732124	-102.0224484	239131.90065933292	4347434.266235476	-346547.0867	862350.8612156936	3674.6551091111114	2.624800000000505
43	107	78483	7	39.23723026420158	-102.0114002	240086.41983761793	4347425.461923547	-343415.6847	862385.6506721535	3685.078117	0.6561999999994441
48	107	78488	10	39.2372189094030 26	-101.9997374	241093.17356461214	4347390.764275215	-340111.2039	862339.0434	3671.691637	2.296700000000328
52	107	78492	7	39.2374774	-101.9890046	242020.63819242243	4347388.8020120505	-337068.9592	862394.4274392397	3664.1265884285713	5.905799999999999
58	107	78498	8	39.237482982039126	-101.9767303	243080.23981187213	4347354.497586284	-333591.1193	862352.601	3665.3100919999997	1.968600000000606
63	107	78503	2	39.23810691793216	-101.9650761	244088.56207425563	4347390.731314267	-330286.1637	862538.5348973082	3648.002817	1.3124000000007072
68	107	78508	8	39.23783459	-101.9534814	245088.4757	4347327.772607764	-327002.1493	862398.7847933102	3619.420386	6.8901
73	107	78513	3	39.23843075958068	-101.9419675	246084.5551812676	4347361.576382345	-323737.1459	862575.9117296956	3610.9307980000003	0.6561999999994441
76	107	78516	3	39.23838883569079	-101.9347117	246710.7483388238	4347336.586402775	-321681.4804	862535.6975766392	3629.7385836666663	0.3281000000001768
82	107	78522	5	39.238493656905156	-101.9188354	248081.60947948173	4347303.900436288	-317182.6621	862519.8199832861	3615.7833969999997	1.968600000000606
83	107	78523	3	39.237581992371645	-101.9186086	248097.93152620044	4347202.069769153	-317122.3343	862187.1419035884	3613.6616836666667	0.9843000000005304
89	107	78529	4	39.23839557	-101.9024696	249494.0087484262	4347247.576457931	-312545.9764	862429.2008132376	3580.4995230000004	2.2966999999994187
97	107	78537	9	39.23834156016026	-101.8844817	251046.57883232355	4347191.936547681	-307449.5045	862350.1161609328	3563.4656646666667	0.32809999999972206
102	107	78542	6	39.238439018640136	-101.8724299	252087.2642001962	4347169.6664911165	-304034.321	862346.3343035791	3604.9637526666666	21.900674999999865
107	107	78547	10	39.238567414535474	-101.8611408	253062.21375410387	4347153.050539145	-300835.1237	862356.6983783371	3617.2237560000003	1.312399999999343
112	107	78552	7	39.238653146298475	-101.8494912	254068.12203094494	4347130.840830054	-297533.9811	862350.7716165038	3562.6724438571428	23.865994000000683
118	107	78558	7	39.23875238922183	-101.8367316	255169.89471176857	4347107.256581497	-293918.2613	862346.6951586729	3556.448855571429	28.459393999999975
122	107	78562	7	39.23885998407653	-101.8259858	256097.8587980369	4347090.180928229	-290873.1008	862352.3866414049	3498.6737265714287	1.3124000000002525
127	107	78567	7	39.23898370866788	-101.8146454	257077.20293628503	4347073.409573968	-287659.3989	862362.4760153409	3520.897814428571	21.569294
148	107	78588	9	39.23933369	-101.7659787	261279.3217410334	4346982.742312723	-273868.7555	862344.2942377587	3435.2492884444446	71.14192299999922
149	107	78589	1	39.240199669547096	-101.7649204	261373.6094800624	4347076.076760545	-273565.6543	862656.4933570522	3478.7032169999998	0
164	107	78604	2	39.240484379793465	-101.7281232	264550.82893846603	4347011.291835752	-263138.569	862654.9277720185	3515.2830859999995	0.6561999999998989
165	107	78605	9	39.23966531638049	-101.7265699	264682.16784887906	4346916.334632527	-262701.404	862352.3715224372	3511.9291748888886	5.2496
166	107	78606	1	39.238915126596076	-101.7251674	264800.7188945253	4346829.416876971	-262306.7235	862075.3196598118	3508.721086	0
200	107	78640	10	39.240197712728 36	-101.6460766	271631.91283568327	4346769.214106448	-239892.5043	862330.6627572544	3480.804041	18.068466999999146
214	107	78654	7	39.24059228682627	-101.6123925	274540.6731866455	4346728.552857132	-230347.1398	862389.9281764248	3446.8765795714285	6.561999999999898
239	107	78679	9	39.2409106511048 55	-101.5543674	279550.1333557463	4346620.941685878	-213905.2806	862368.4972285314	3447.916135777778	13.501314999999977
252	107	78692	7	39.2411233833112 05	-101.5239093	282179.7634117944	4346570.805885666	-205274.6489	862377.9259535945	3430.400803714286	0.32809999999972206
286	107	78726	1	39.24062541	-101.443583	289111.51524112246	4346325.287539498	-182516.077	862030.6562555586	3324.3288860000002	0
287	107	78727	9	39.24161058227351	-101.4434437	289126.48846940754	4346434.313021483	-182474.1519	862389.0750066376	3321.959274888889	4.2653000000004795
304	107	78744	7	39.24179506176293	-101.4022264	292684.5775	4346359.567626625	-170795.1734	862378.6626906808	3276.191928857143	18.37360000000035
336	107	78776	3	39.24146149	-101.3271473	299163.7870051683	4346153.261105883	-149522.8139	862129.0796681915	3203.806819333333	0.32809999999972206
337	107	78777	8	39.24238391478382	-101.32697	299181.72238649824	4346255.251482153	-149470.6872	862464.6443617494	3203.6701110000004	15.748799999999846
356	107	78796	7	39.24233079324515	-101.2815762	303099.49160266365	4346149.623589128	-136608.902	862376.1132135334	3150.5882181428574	19.27587500000027
390	107	78830	13	39.24256226700103	-101.2023577	309937.38353150693	4346005.981882888	-114162.6401	862354.5476991937	3100.413255230769	4.921500000000378
402	107	78842	2	39.243414791041914	-101.1734924	312430.9665345667	4346040.393090516	-105982.6546	862631.0897823535	3088.4249860000004	0
403	107	78843	6	39.24241649009112	-101.1731255	312459.96658576734	4345928.829775296	-105880.1652	862267.2000623712	3105.2127693333337	4.265300000000025
437	107	78877	10	39.242891944760125	-101.0933517	319346.26950076397	4345819.3602580745	-83276.31039	862359.9135205457	3009.205241	1.9686000000001513
441	107	78881	7	39.24285466991597	-101.0848423	320080.5932804415	4345798.275457443	-80865.27991	862338.8999708636	3000.775414571429	6.8901
442	107	78882	8	39.24287208148858	-101.0803516	320468.2141135465	4345791.2920212615	-79592.85988	862341.4004682255	2996.8440735000004	4.2653000000004795
444	107	78884	9	39.24291056728074	-101.0758251	320858.9768938847	4345786.596042977	-78310.27723	862351.6048972578	2977.730972555556	5.2496
446	107	78886	6	39.24292819753694	-101.0710244	321273.35687561124	4345779.063311494	-76950.00745	862354.0526151934	2967.5234170000003	4.2653
448	107	78888	8	39.242909151459415	-101.0666774	321648.47888409544	4345768.3758253185	-75718.35238	862343.5821460213	2965.800892	5.905800000000454
450	107	78890	5	39.24323357347774	-101.0616143	322086.27206466993	4345794.420322937	-74283.44907	862457.6564249131	2955.7118170000003	2.6248
451	107	78891	2	39.24225760047958	-101.0615387	322090.3301019069	4345685.948298288	-74263.02107	862102.2491	2958.336617	1.3124000000002525
454	107	78894	9	39.24298033457924	-101.0526175	322862.11778379825	4345748.669406773	-71734.51836	862358.4540200207	2938.763264666667	10.171100000000024
456	107	78896	7	39.24295481740376	-101.0479931	323261.16706378624	4345736.7983610565	-70424.25975	862345.6605539327	2929.7483265714286	9.5149
458	107	78898	8	39.242939601394866	-101.0433519	323661.6910528155	4345726.058352944	-69109.23365	862336.6701588308	2932.091898	8.5306
460	107	78900	7	39.242989062523606	-101.0386685	324066.01262682886	4345722.435534136	-67782.21016	862351.2628661295	2921.264598	4.265300000000025
462	107	78902	8	39.24300441	-101.0339454	324473.68601480324	4345714.969669502	-66443.93349	862353.4714695576	2915.522848	1.6404999999999745
464	107	78904	7	39.24295629152909	-101.0293238	324872.4396544307	4345700.678349887	-65134.4773	862332.7135717951	2897.5945265714286	4.2653000000004795
466	107	78906	8	39.24300676738246	-101.0247279	325269.21456281864	4345697.399638842	-63832.23373	862347.9335920734	2887.3849920000002	8.5306
470	107	78910	6	39.24305963070697	-101.0164067	325987.50783298543	4345687.238	-61474.46169	862361.6252877828	2903.1644146666667	1.6404999999999745
472	107	78912	8	39.24310252041513	-101.010389	326506.97560771415	4345680.448445466	-59769.35894	862373.3540557198	2896.780136	0.32809999999972206
475	107	78915	7	39.243124392554 19	-101.0037438	327080.55074557354	4345670.161347475	-57886.4672	862377.1518346558	2889.9544837142857	1.9686000000001513
478	107	78918	8	39.24303743311896	-100.996893	327671.5955193488	4345647.446002332	-55945.42922	862341.3353198057	2879.800961	0.3281000000001768
480	107	78920	6	39.243134489329776	-100.9922712	328070.7207995296	4345649.430115585	-54635.80135	862373.9502952328	2872.1589646666666	1.9686000000001513
482	107	78922	8	39.24314527477409	-100.9876897	328466.1503721642	4345641.935974292	-53337.67878	862375.2415739872	2857.3667128750003	20.33891900000026
484	107	78924	6	39.24307577743883	-100.9824842	328915.23907343816	4345624.371866178	-51862.80778	862347.0200217364	2874.236931333334	2.296700000000328
486	107	78926	9	39.24304952279962	-100.9788249	329230.99674612674	4345614.548506797	-50825.97831	862335.4588030748	2882.0745112222226	21.97941899999978
488	107	78928	3	39.24273744031195	-100.9741904	329630.2222252364	4345571.178543501	-49513.04451	862219.3530161019	2884.8444043333334	22.307518999999957
490	107	78930	9	39.24313940684725	-100.9686408	330110.1488805788	4345605.363000778	-47940.35563	862362.8261055702	2884.5516662222226	22.307518999999502
492	107	78932	6	39.243147521605756	-100.965087	330416.88549345307	4345599.600195833	-46933.39043	862363.9843553742	2884.787533666667	5.2496
494	107	78934	8	39.24313987379247	-100.9599862	330857.08874814806	4345589.208580126	-45488.13541	862358.6879730016	2895.666236	5.905799999999999
496	107	78936	7	39.243139259060456	-100.9553248	331259.3843601718	4345580.441365536	-44167.38236	862356.2378	2917.7543996714286	1.6404999999999745
561	107	79001	8	39.243163990565876	-100.8037834	344338.0716573731	4345311.673854532	-1229.408657	862328.5887492154	2839.397086	12.139699999999266

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
594	107	79034	10	39.243161656263496	-100.7265538	351003.19860732916	4345181.472978841	20652.928877107	862335.7312435303	2796.120696	4.593399999999747
619	107	79059	9	39.24313196	-100.6698236	355899.0837191982	4345086.3513620105	36726.961423163	862342.2632276099	2735.061286	0.9843000000000757
639	107	79079	7	39.243104472040415	-100.6221575	360012.69566869247	4345008.519172151	50232.736756510	862354.3385391872	2718.562543142857	18.37360000000035
647	107	79087	4	39.24250568850281	-100.602791	361682.8839220714	4344912.299283049	55720.537994399	862147.2561	2699.2983860000004	0.6561999999998989
648	107	79088	6	39.24347839366343	-100.6026064	361700.7223021492	4345019.972536559	55772.087911240	862501.5242815946	2700.1733193333334	1.6404999999999745
682	107	79122	2	39.24230197	-100.5214217	368704.82289888035	4344768.544	78776.175390972	862131.3932101729	2669.605336	0.9843000000000757
683	107	79123	6	39.24321038858743	-100.52056	368780.8778032373	4344868.114397282	79019.335618290	862462.8671077042	2652.872236	22.3108
30	108	79210	7	39.23866714702568	-102.0417283	237473.6703035441	4347672.526132857	-352001.9417	863021.1417683045	3706.2171312857145	9.840000000000302
38	108	79218	9	39.23883856051322	-102.0224123	239141.7461736807	4347635.685058003	-346528.2491	863011.6588882729	3671.920942444445	1.6404999999999745
43	108	79223	6	39.23902992948788	-102.0115143	240083.21273404761	4347625.564474334	-343439.569	863041.2679257707	3682.617367	2.2966999999994187
48	108	79228	11	39.23903975242273	-101.9998091	241093.68710339826	4347593.094377519	-340123.03	863002.2137823796	3668.1803704545455	18.6163940000000128
52	108	79232	6	39.23918334704417	-101.9890176	242025.77574196144	4347578.2095242115	-337064.7526	863015.5560540619	3673.4136151666667	18.947775000000092
58	108	79238	9	39.239232847027615	-101.9769104	243071.0877842818	4347549.254024303	-333634.1374	862990.3129	3661.7465614444445	3.6091000000005806
63	108	79243	7	39.23937658825066	-101.9651387	244087.7692650442	4347531.8491060585	-330298.1813	863001.0039011702	3643.315674142857	5.905799999999999
68	108	79248	8	39.23958737233248	-101.953581	245086.2232097823	4347522.621329421	-327022.5372	863037.2667779272	3624.464923	1.6404999999999745
72	108	79252	4	39.24007635116674	-101.942056	246082.85435480182	4347544.493856969	-323754.9258	863175.3284953039	3611.6690229999995	0.32810000000154105
73	108	79253	2	39.23918324888208	-101.9420191	246082.81685056427	4347445.251346407	-323748.429	862850.0490556862	3611.5869979999993	0
76	108	79256	6	39.23965569239913	-101.934275	246753.00668161263	4347475.991410659	-321552.1642	862995.4265422703	3614.593487666667	22.96371900000031
82	108	79262	8	39.239968020932245	-101.9190459	248068.722724441743	4347468.147653752	-317235.8835	863057.3054648464	3619.458117	3.609099999999671
89	108	79269	7	39.23995897300828	-101.9026487	249484.1127429944	4347421.616423401	-312590.0373	862998.9877290013	3596.5393945714286	25.588519000000815
97	108	79277	8	39.240160525369795	-101.884618	251041.24976035664	4347394.224	-307480.4626	863012.7994503287	3563.274273	0.32809999999972206
102	108	79282	7	39.240199549385046	-101.8725285	252084.95520107183	4347365.362198138	-304054.9307	862987.6167269599	3596.5932967142858	1.3123999999997977
107	108	79287	9	39.24047311602689	-101.8610808	253074.07741215546	4347364.426532831	-300810.2845	863050.3229	3615.5723193333333	1.312399999999343
112	108	79292	6	39.24049082082008	-101.8496235	254063.1305433895	4347335.188206099	-297563.9602	863020.2416553677	3581.969411	3.937199999999393
118	108	79298	6	39.240574606817376	-101.8369035	255161.40210356965	4347309.993	-293959.6149	863010.6575	3569.0094610000006	4.2653
122	108	79302	8	39.2406269	-101.8260513	256098.32896160026	4347286.490400829	-290884.6231	862995.8812792911	3523.581145	47.48591300000044
127	108	79307	6	39.24085180479112	-101.8147907	257071.10847515042	4347281.163330043	-287693.2144	863043.0508443338	3512.6068836666664	0.9843000000000757
132	108	79312	2	39.24160075275333	-101.8030305	258088.80996613935	4347332.791703619	-284358.214	863279.8813494822	3422.4898440000006	0.32810000000063155
138	108	79318	2	39.241628865428126	-101.7905429	259166.79481460043	4347302.601722796	-280819.9961	863252.5136562682	3415.5997440000006	0.32809999999972206
143	108	79323	2	39.241684097718135	-101.7780783	260242.89461627873	4347275.631700983	-277288.1533	863235.5581520253	3462.9576980000006	0.6561999999994441
147	108	79327	4	39.24166258790184	-101.7683675	261081.0245072935	4347247.559197526	-274536.861	863199.1764	3483.993009	43.876813
149	108	79329	9	39.241041181032735	-101.7637634	261476.3305530238	4347166.435628728	-273234.69	862959.4986985264	3494.4221234444444	21.241194000000178
150	108	79330	2	39.241966083279685	-101.7625037	261588.1943941824	4347265.781737126	-272874.3304	863292.5701692724	3498.6320109999997	0
152	108	79332	5	39.24154237858298	-101.7568172	262077.6013194093	4347203.782730213	-271264.7332	863121.8226	3518.8921859999996	0
163	108	79343	5	39.24195063729044	-101.7309845	264308.75500275544	4347181.4967926955	-263943.9996	863196.7974	3502.0934660000003	1.6404999999999745
164	108	79344	6	39.241087839842166	-101.7292934	264451.8406464808	4347081.321880548	-263467.9523	862877.9182352797	3505.111986	18.373599999999442
200	108	79380	10	39.24199590874931	-101.6459938	271644.8988786284	4346968.603992515	-239863.1252	862985.1430130668	3466.974954	15.443667000000046
214	108	79394	7	39.242411084605465	-101.6119565	274584.1317246901	4346929.351408214	-230217.8736	863051.0528102652	3455.765746	25.335882000000765
239	108	79419	9	39.24266688397548	-101.5538777	279597.89772340877	4346814.687283403	-213761.4017	863006.8001830063	3449.948533	4.5934000000002015
252	108	79432	6	39.242962333855175	-101.5246651	282120.21962217253	4346776.743998792	-205483.6275	863049.1167148224	3431.3069846666667	0.6561999999998989
287	108	79467	9	39.243341250971085	-101.4430766	289163.3540167082	4346625.555284766	-182365.8306	863018.4780487444	3329.1541433333336	16.890587999999752
304	108	79484	6	39.243609101009014	-101.4028754	292633.91295601684	4346562.404222517	-170974.7928	863040.3173481752	3284.1913193333335	5.905799999999999
337	108	79517	11	39.24396124	-101.326588	299219.19357131567	4346429.477691019	-149359.2221	863038.3260019944	3215.4384614545456	15.476477000000614
356	108	79536	7	39.24413720875729	-101.2820285	303065.51298618456	4346351.107821465	-136733.6598	863034.4738434161	3155.4042574285713	10.4992
390	108	79570	3	39.24363875676677	-101.2015245	310012.20199871913	4346123.7147068675	-113924.8785	862745.4782812493	3106.2517526666667	18.045500000000175
391	108	79571	11	39.24455992163412	-101.2008267	310074.90920561296	4346224.492529095	-113725.7426	863080.0223719135	3116.820549636364	3.280999999999949
402	108	79582	7	39.24449020482715	-101.1739377	312395.4015721013	4346160.678070786	-106107.2595	863023.1447377121	3086.690743142857	4.265300000000025
437	108	79617	10	39.24473987846557	-101.0927832	319400.0774982985	4346023.329	-83113.12374	863032.2333883913	3006.514821	2.296700000000328
440	108	79620	3	39.24529828421786	-101.08489	320082.72704259946	4346069.5882762065	-80876.07467	863228.6495177728	2986.823352666667	2.2966999999994187
441	108	79621	4	39.24435164558947	-101.0848625	320082.67785335996	4345964.465720911	-80869.34036	862883.9594952862	2993.1939610000004	4.921499999999924
442	108	79622	8	39.24470046794862	-101.0804273	320466.3416203482	4345994.375725827	-79612.32444	863007.1718226419	2992.814595	19.603974999999537
444	108	79624	8	39.24473971515183	-101.0758627	320860.3902767071	4345989.688276909	-78318.95881	863017.6204855535	2979.5901147500003	20.58499400000028
446	108	79626	7	39.24467648088579	-101.0710863	321272.4487863181	4345973.228232818	-76965.72006	862990.6456484434	2964.5114590000003	20.58499400000028
448	108	79628	9	39.24471852373062	-101.0667613	321645.8267755312	4345969.363797445	-75740.23417	863002.4343405998	2956.6961170000004	9.514900000000125
450	108	79630	6	39.24475871276489	-101.0617088	322081.97177132335	4345963.8816026915	-74308.67129	863013.0277687848	2951.4465170000003	4.593399999999747
454	108	79634	8	39.24479439425858	-101.0526705	322862.10750356445	4345950.115812614	-71747.75751	863018.9856787473	2948.2069396250004	22.307518999999957
456	108	79636	6	39.24479078352365	-101.0480653	323259.5432640214	4345940.713326707	-70442.9543	863014.1821988947	2943.079967	6.233899999999721
458	108	79638	9	39.24478412397766	-101.0434179	323660.61099131755	4345930.910535575	-69126.20436	863008.3017001245	2935.006155111111	21.32321899999988
460	108	79640	7	39.24482333259929	-101.0392705	324018.64262205875	4345927.191167743	-67951.0743	863019.5484258919	2929.793791857143	23.94801899999993
462	108	79642	9	39.244836146469304	-101.0339286	324479.70524592214	4345918.241661948	-66437.50119	863020.3889709524	2921.007950888889	22.635618999999968
464	108	79644	7	39.24484787166139	-101.0294181	324869.00254603685	4345910.806948929	-65159.52461	863021.4954573865	2903.827020428572	22.307518999999957
466	108	79646	9	39.244866992366376	-101.0247628	325270.8218035236	4345903.932803618	-63840.49101	863025.2576839003	2907.083386888889	2.296700000000328
470	108	79650	7	39.244758668908254	-101.016403	325992.0266663455	4345875.806936054	-61471.98542	862980.2361676046	2901.2973694285715	2.6247999999995955
472	108	79652	8	39.24485115065495	-101.0104564	326505.4719127384	4345874.657172466	-59787.01395	863010.0663355694	2896.821148	0.32809999999972206
475	108	79655	6	39.2449471101271 36	-101.0037724	327082.55762305117	4345872.518410351	-57893.13377	863040.8141	2886.8140980000003	4.921500000000378
478	108	79658	8	39.24484323298855	-100.9969333	327672.5417321925	4345847.947164865	-55955.45305	862998.8443631054	2879.5138730000003	0.9843000000000757
480	108	79660	6	39.244848475406705	-100.992319	328070.7759	4345839.755094191	-54648.0824	862998.0339864871	2878.7198710000002	23.619919000000664
482	108	79662	8	39.24494265314519	-100.9876872	328470.7428530202	4345841.420908667	-53335.66825	863029.6590124532	2867.288867	3.937199999999848
484	108	79664	7	39.24491542985729	-100.9825354	328915.2990099295	4345828.6499007875	-51875.98342	863016.8589951076	2892.576471428572	22.307518999999957
490	108	79670	5	39.24475654733852	-100.9684494	330130.5708808534	4345784.488526662	-47885.06147	862951.5234	2887.6638770000004	5.2496
491	108	79671	4	39.24531108880824	-100.9683798	330137.91380126233	4345845.906	-47864.98415	863153.3946570468	2885.5804420000004	1.9686000000001513
492	108	79672	7	39.244921192536005	-100.9651162	330418.6345193308	4345796.512772419	-46940.53669	863009.7862461369	2878.608317	6.233900000000176
494	108	79674	9	39.244924789902676	-100.960074	330853.7942474734	4345787.478522424	-45511.91997	863008.6122837514	2869.9493934444445	27.475094
496	108	79676	6	39.24493432347929	-100.9553258	331263.60202026996	4345779.675	-44166.57705	863009.8146919314	2899.9752826666668	22.55359400000043
561	108	79741	3	39.24440839306801	-100.8044905	344279.7966200063	4345451.002215568	-1429.743705	862781.6818818208	2832.725719333333	0.6561999999985346
594	108	79774	10	39.245026958096695	-100.7267001	350994.52158578334	4345388.735950818	20610.952647349	863014.8496242206	2784.834056	10.171100000000024
619	108	79799	9	39.244942558920236	-100.6699677	355890.3493	4345287.530246652	36685.207170087	863001.4386554012	2733.7124304444446	2.624800000000505
639	108	79819	6	39.24490313920985	-100.6215713	360066.8625058153	4345207.237512188	50397.595866554	863009.5408588848	2700.4467360000003	0.32809999999972206
648	108	79828	9	39.24497516216322	-100.6022803	361731.80731047614	4345185.592527927	55863.348500151	863046.6858552744	2690.1844971111113	20.014100000000326
683	108	79863	5	39.24446471	-100.5193713	368885.8068698342	4345005.6014170395	79354.803496075	862920.5629103492	2645.424366	4.2653
684	108	79864	3	39.24539147356516	-100.518498	368962.89281416504	4345107.192735783	79601.216846344	863258.7325160298	2641.224686	1.9686000000001513
30	109	79950	6	39.24050023038719	-102.0418999	237465.6997591639	4347876.509389494	-352041.7174	863689.1481354024	3691.2059313333334	7.218200000001161
38	109	79958	9	39.24067158358769	-102.02241	239148.74840334163	4347839.156159478	-346518.8754	863678.9924583216	3670.1710757777782	1.3124000000002525
43	109	79963	6	39.240704870499734	-102.0116341	240079.06601296747	4347811.837838277	-343465.6121	863651.4968	3680.484717	1.6404999999999745
48	109	79968	10	39.24085470367317	-101.9998772	241094.49056665326	4347794.760201646	-340133.8617	863663.2254648161	3667.048366	13.038693999999985
52	109	79972	7	39.24091364624308	-101.9890316	242030.90669742806	4347770.323366325	-337060.7494	863645.5532712041	3678.4776824285714	14.682474999999613
58	109	79978	9	39.24107133041512	-101.9769612	243073.4155774296	4347753.4807259785	-333640.1341	863659.8277523359	3655.403294777778	7.218200000000252
63	109	79983	6	39.241231879916796	-101.9652322	244086.45046548586	4347738.061238908	-330316.2685	863676.7875840917	3637.4489336666666	5.905799999999999
68	109	79988	9	39.241382875513054	-101.9536275	245088.71304190136	4347722.062917765	-327027.6769	863691.1176570802	3623.1798646666666	3.937199999999393
72	109	79992	6	39.241581811407976	-101.9421083	246083.76677086586	4347711.754691528	-323763.0899	863723.6025621499	3610.930798	1.6404999999999745
76	109	79996	7	39.24153469	-101.9338421	246797.13735383708	4347683.357718498	-321421.2392	863678.0311070873	3607.0404694285717	1.6404999999999745
82	109	80002	2	39.24109044975786	-101.9191909	248060.22149645028	4347593.146396209	-317272.1032	863466.4401313456	3621.5907669999997	0.3281000000001768
89	109	80009	6	39.24180041362622	-101.9027975	249477.82459065228	4347626.436404144	-312624.3156	863669.9007286542	3609.0682836666665	1.6404999999999745
97	109	80017	9	39.24199633735184	-101.8847968	251032.30546713667	4347598.498653164	-307523.4131	863681.7550721742	3541.6258704444445	24.446730999999545

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
102	109	80022	7	39.24206514152986	-101.8726153	252084.0337422766	4347572.687908427	-304071.7642	863667.1106829079	3594.859053857143	1.6404999999999745
107	109	80027	8	39.24221299371767	-101.8611815	253071.48952264411	4347557.834039012	-300831.6547	863684.0898748881	3614.369286	1.3124000000002525
112	109	80032	6	39.24221862009112	-101.8497216	254060.69553038542	4347527.246563002	-297584.736	863649.6004611332	3586.3440776666666	2.6248
118	109	80038	7	39.24233572571966	-101.8369999	255159.21179749613	4347505.743729976	-293979.8305	863652.1388524328	3574.2356252857144	4.593399999999292
122	109	80042	8	39.24257078694146	-101.8261466	256096.84521396193	4347502.524080208	-290903.8685	863703.8977048572	3550.061686	3.937199999999848
127	109	80047	6	39.24256529192273	-101.8146423	257089.83340133412	4347470.966608952	-287644.4193	863666.4355222695	3525.578864	23.865994000000683
132	109	80052	7	39.24265751625296	-101.80324	258074.35991675948	4347450.655180873	-284413.4566	863665.2590857786	3422.419536857143	0.6562000000003536
137	109	80057	6	39.242932835747844	-101.7908947	259140.89478567976	4347448.2816569535	-280914.6478	863728.3120284231	3414.013927333334	1.3124000000002525
138	109	80058	1	39.24202480322986	-101.7906049	259162.7997883356	4347346.716674143	-280836.0354	863396.8511064627	3415.107594	0
143	109	80063	8	39.24288557307809	-101.7780882	260246.12964089867	4347409.024231798	-277286.411	863673.0173851287	3479.934002	21.979419000000235
147	109	80067	7	39.24298178334064	-101.7684682	261076.81234495738	4347394.2581614265	-274560.4315	863679.7605531641	3498.163296714286	2.624800000000505
150	109	80070	8	39.24282292300234	-101.7612944	261695.48313002443	4347357.706748352	-272528.4856	863601.0123987452	3499.64707	19.275874999999814
151	109	80071	3	39.243743371857185	-101.759995	261810.75936318515	4347456.456735975	-272156.8916	863932.3565433453	3514.0800526666667	0.9843000000000757
152	109	80072	9	39.243062616276106	-101.7567393	262089.46379477275	4347372.327	-271237.0215	863675.0826828746	3517.6162415555555	4.265300000000025
161	109	80081	2	39.244048365108206	-101.735076	263962.6340279447	4347425.011827618	-265095.6275	863972.0686084753	3507.080586	0.6561999999994441
162	109	80082	7	39.24327528893439	-101.7335965	264087.7447926458	4347335.341048696	-264679.2444	863686.4319041324	3504.8776288571426	2.6247999999995955
163	109	80083	2	39.24252303613217	-101.7321085	264213.6589942439	4347247.961768227	-264260.3775	863408.3590817752	3503.307436	0.3281000000063155
200	109	80120	10	39.24384734165932	-101.6459635	271653.5168264806	4347174.035951544	-239848.4775	863659.1397300641	3477.164428	2.6247999999995955
214	109	80134	7	39.24421882870038	-101.6115789	274622.51885604905	4347129.068481215	-230105.174	863708.2964	3469.6837480000004	11.946121000000403
239	109	80159	10	39.24450875946948	-101.5533651	279647.91564022144	4347017.883218901	-213610.7558	863676.2326771115	3447.7965251000005	13.586620999999923
251	109	80171	5	39.244808049090324	-101.5254482	282058.3462454177	4346983.499309443	-205700.304	863722.8315559458	3439.364027	14.15751500000033
252	109	80172	1	39.24396325986181	-101.52509	282086.6462727818	4346888.867251037	-205601.1947	863414.4708897918	3431.525718	0
287	109	80207	9	39.24508808613883	-101.4427076	289200.43962617754	4346818.587448354	-182256.9062	863653.7636174965	3334.2936475555557	18.429376999999477
304	109	80224	6	39.24530477784794	-101.4033064	292601.7113256699	4346751.604188846	-171092.9361	863658.4808224638	3276.426286	5.249600000000555
337	109	80257	11	39.245766724955814	-101.3261317	299263.72546387895	4346628.864095108	-149226.2489	863694.9615935148	3223.808590727273	7.546300000000883
356	109	80276	7	39.2459488523071 66	-101.2824838	303031.28734621726	4346553.179258745	-136859.268	863694.7423992526	3145.795614571429	14.76449999999977
391	109	80311	11	39.24605598259516	-101.1996076	310184.1673367858	4346387.986172373	-113377.982	863623.2531	3108.767186	19.357899999999972
392	109	80312	2	39.246971603010756	-101.1988517	310251.8718903349	4346488.028004803	-113162.3999	863955.7120326392	3115.1651359999996	3.609100000000126
402	109	80322	9	39.24629242485371	-101.174932	312314.3859973422	4346362.771355858	-106386.3796	863680.4479064851	3083.940952666667	1.6404999999999745
437	109	80357	9	39.246531860571935	-101.0922519	319450.5282167193	4346221.162636136	-82960.55138	863684.2150275838	3005.8987221111115	0.9843000000000757
440	109	80360	6	39.24651295740393	-101.0849407	320081.44869059237	4346204.5065223165	-80889.11989	863670.9500168072	2984.1985526666667	1.968600000000606
442	109	80362	9	39.24656004734541	-101.0805148	320463.5347882953	4346200.944930827	-79635.08417	863684.3097	2991.6172582222225	23.869275000000016
444	109	80364	9	39.24654264	-101.0759165	320860.3358027586	4346189.902631896	-78332.26875	863674.1032831747	2986.2856332222223	5.249599999999646
446	109	80366	6	39.246492751718215	-101.0711267	321273.57685828814	4346174.896543472	-76975.2436	863651.9743589044	2976.624911	4.265300000000025
448	109	80368	8	39.246551184491864	-101.0667876	321648.2001578721	4346172.823251914	-75745.7878	863669.7186338372	2953.2707530000002	20.913094
450	109	80370	7	39.246578333403015	-101.0618248	322076.56439954625	4346166.069679903	-74339.67258	863675.6349856732	2946.3375312857147	4.593399999999747
454	109	80374	8	39.24651476	-101.052707	322863.2862	4346141.130766353	-71756.41161	863645.3906494296	2941.1523795000003	8.858699999999772
456	109	80376	6	39.24652857311434	-101.0480606	323264.30822723644	4346133.581625733	-70439.96044	863646.9001097305	2940.6739003333337	0.6562000000003536
458	109	80378	8	39.246674134904836	-101.0434701	323660.8423777792	4346140.784513988	-69139.20106	863696.4847644623	2930.8582420000002	3.609099999999671
460	109	80380	8	39.24667106616361	-101.0401845	323944.38598966727	4346134.048276434	-68208.30598	863692.9630808223	2929.588905	23.948019000000386
462	109	80382	3	39.24612354233602	-101.0337663	324496.9163685204	4346060.814999762	-66390.36549	863489.0093582344	2929.4638170000003	1.9686000000001513
464	109	80384	7	39.246744414887885	-101.0294942	324867.15250440815	4346121.451184293	-65179.39814	863712.0715646074	2909.8715598571434	8.5306
466	109	80386	8	39.24668240533897	-101.0247982	325272.2720604446	4346105.493385595	-63848.93811	863686.2656927108	2901.701636	7.546299999999974
470	109	80390	7	39.24657850114538	-101.0164374	325993.56086711993	4346077.855474255	-61480.18659	863642.8519772299	2897.7820122857142	1.9686000000001513
472	109	80392	8	39.24661090913433	-101.0105445	326502.20313420205	4346070.140897559	-59810.545	863650.8432472516	2896.657098	1.9686000000001513
475	109	80395	6	39.246623503311334	-101.0038542	327079.61261114024	4346058.736725874	-57914.99394	863651.2324232777	2881.8379146666666	4.265300000000025
478	109	80398	2	39.24596541430178	-100.9969995	327669.5742550438	4345972.623411338	-55973.3553	863407.4655628194	2889.7653575000004	22.307518999999957
480	109	80400	7	39.24672386549236	-100.9924127	328067.2734734956	4346048.081228047	-54673.21652	863680.9106456025	2891.0292455571429	3.937200000003027
482	109	80402	8	39.24670468729052	-100.9877621	328468.5727917182	4346037.129667749	-53355.60272	863671.2511083541	2863.7207795000004	2.296700000000328
484	109	80404	6	39.246797506925795	-100.9825733	328916.6007064527	4346037.611746873	-51885.39165	863702.1369114362	2898.1302670000005	3.937199999999848
486	109	80406	5	39.247140353372004	-100.9788664	329237.33701662463	4346068.664480546	-50834.89841	863824.9369938608	2886.4827170000003	2.952900000000227
488	109	80408	3	39.24719078938762	-100.9743145	329630.2889	4346065.685097965	-49545.19279	863840.8662925975	2884.295383666667	1.6404999999999745
490	109	80410	8	39.24677527442468	-100.9685359	330127.9800661824	4346008.7072551865	-47908.23774	863686.5783437833	2881.8072920000004	3.280999999999949
492	109	80412	6	39.24674404140961	-100.9651908	330416.59208321385	4345998.968495998	-46960.48825	863673.5157637922	2876.092883666667	1.9685999999996966
494	109	80414	9	39.24682244	-100.9600947	330856.5742285987	4345998.135107336	-45516.58167	863699.5497130947	2862.932428111111	1.9686000000001513
496	109	80416	7	39.24670614665344	-100.9552909	331270.85863717954	4345976.2627435345	-44155.62614	863654.9126467031	2904.2919850000003	20.584993999999824
560	109	80480	5	39.24727016949131	-100.8060531	344151.27870830183	4345771.310805576	-1872.409086	863823.6729720236	2829.1209940000003	8.202499999998963
594	109	80514	9	39.24685402379084	-100.7268114	350988.7800143239	4345591.697818156	20578.889761956	863680.0536424674	2790.4868544444444	17.218687999999993
619	109	80539	9	39.24676499664521	-100.6700972	355882.9026032089	4345490.000182881	36647.594780101	863664.9311994555	2730.723074888889	16.076990000000478
640	109	80560	7	39.24667154376978	-100.6209482	360124.14701469126	4345402.540587761	50572.908841836	863653.7452	2701.4076002857146	0.9843000000005304
648	109	80568	8	39.24669945878292	-100.6018211	361774.81645946763	4345376.261667081	55992.116639196	863674.7689154062	2685.108061	30.513300000000072
684	109	80604	7	39.246509491844364	-100.5173826	369061.2284957492	4345229.660758567	79916.01976	863666.7456544811	2641.9277574285716	3.280999999999949
685	109	80605	1	39.247403627970904	-100.5164725	369141.4328013737	4345327.579352066	80172.906251316	863993.0723184953	2641.880886	0
30	110	80690	7	39.24228315041568	-102.0420204	237461.95168191585	4348074.776027692	-352067.2627	864338.6996462634	3696.7523837142858	3.609099999999671
38	110	80698	10	39.24249193	-102.0224018	239156.20281341698	4348041.203	-346507.9242	864341.6881658237	3686.718945	22.63561899999877
43	110	80703	7	39.242517276047735	-102.0117845	240072.77698908295	4348013.458965952	-343499.7083	864311.8843810072	3673.3602598571424	14.108299999999872
48	110	80708	11	39.24271715178514	-101.9999876	241091.81344748798	4348001.819741547	-340156.4708	864341.6826497383	3671.2382624545453	2.9528999999997723
52	110	80712	7	39.24282934961679	-101.9890785	242033.88244960652	4347983.111911733	-337065.1967	864343.168	3658.0333027142856	0.9843000000005304
57	110	80717	2	39.24359293	-101.9770555	243074.4772276373	4348033.661238146	-333655.3552	864578.1986408548	3651.1985110000005	1.968600000000606
58	110	80718	7	39.24268188	-101.9769779	243077.85364791992	4347932.309	-333637.5143	864246.2391004623	3652.1378144285713	18.288294000000406
63	110	80723	6	39.242997444497583	-101.9653526	244082.47709046924	4347934.3895915495	-330342.4042	864319.9990672594	3650.706361	21.24447499999951
67	110	80727	3	39.24361379477188	-101.9537503	245086.19863472987	4347970.052968256	-327052.4715	864503.7551978293	3641.440817	0
68	110	80728	6	39.24300955	-101.9537146	245087.0903050931	4347902.877963964	-327045.0644	864283.6438	3634.387760666667	22.635619000000133
72	110	80732	6	39.24335126083432	-101.9422402	246078.76841355665	4347908.542911938	-323792.6127	864368.2616517267	3608.962198	1.3124000000002525
76	110	80736	6	39.24341567336921	-101.9335204	246831.67504792844	4347891.256	-321321.8171	864361.7407	3612.2421043333334	22.635618999999968
82	110	80742	1	39.24418935570151	-101.9192723	248064.2915375152	4347937.3663618728	-317281.7054	864594.9379520934	3623.067217	0
89	110	80749	7	39.243660516507596	-101.9028982	249475.7541144851	4347833.194919096	-312644.8894	864347.4476756363	3597.617906142857	22.635618999999968
97	110	80757	8	39.24384718506466	-101.8849953	251021.72226123183	4347804.496459409	-307571.8552	864356.2486128996	3539.6067795000004	0.9843000000000757
102	110	80762	7	39.24394624365626	-101.8727369	252080.1623472866	4347781.830752949	-304098.3965	864352.3638407972	3578.1282974285714	45.189213000000564
107	110	80767	9	39.24396796884154	-101.8612652	253070.4263140498	4347752.870962467	-300848.1326	864323.2985329038	3605.683749888889	21.900674999999865
112	110	80772	7	39.24405478833607	-101.8497896	254061.24773730285	4347731.252179435	-297596.5095	864318.3178330949	3587.2658824285713	0.6562000000003536
117	110	80777	2	39.244932022848054	-101.8372939	255142.8703654442	4347794.7364792125	-294052.6752	864598.3064832217	3578.688411	0
118	110	80778	5	39.24396744381479	-101.8371946	255148.08037907697	4347687.397	-294028.4384	864246.8164858897	3578.032211	1.6404999999999745
122	110	80782	7	39.244355916793836	-101.8262613	256093.13167439026	4347700.987968377	-290929.2599	864354.1749815132	3544.1807278571428	21.241193999999723
127	110	80787	7	39.24438177505439	-101.8143634	257120.1815	4347671.852336773	-287558.2344	864326.9179721086	3538.0040110000004	1.6404999999999745
132	110	80792	8	39.244479987205665	-101.8033821	258068.35747979057	4347653.334061974	-284446.6313	864329.2082620991	3384.0020735000003	29.502751999999873
137	110	80797	7	39.24457445912428	-101.791604	259085.2955048117	4347632.3938152455	-281109.2819	864328.1125099558	3409.133361714286	27.711326
143	110	80803	8	39.24477842736371	-101.7780615	260254.8846117292	4347619.064121704	-277271.658	864362.0838	3501.092761	1.968600000000606
147	110	80807	8	39.24480868973005	-101.7685476	261076.15948817742	4347597.257891065	-274576.0696	864345.1288358715	3494.981899	2.952900000000227
151	110	80811	7	39.244559336294095	-101.7588853	261909.3022228763	4347544.1096097445	-271839.4526	864226.2147915789	3512.2833145714285	1.6404999999999745
152	110	80812	12	39.245068245207264	-101.7571412	262061.55511982486	4347596.011674824	-271343.443	864406.4501859758	3512.2755026666667	3.937200000003027
160	110	80820	4	39.24566518345111	-101.7378016	263732.8066143947	4347611.5942517705	-265861.9732	864568.4284254074	3472.262614	25.17839400000048
161	110	80821	6	39.24476307549603	-101.7363342	263856.4323941261	4347507.628465808	-265449.511	864235.8361190665	3500.3271943333334	22.22877500000004
200	110	80860	9	39.245736370361875	-101.6460096	271655.67230281734	4347383.833594036	-239855.3214	864347.0189000763	3479.5741402222225	2.296700000000328

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
214	110	80874	1	39.245233255067014	-101.6113332	274646.96740253584	4347241.057069818	-230032.3883	864077.0297941722	3452.1960179999996	0
215	110	80875	6	39.24615900063233	-101.6111531	274665.47738593596	4347343.365371622	-229978.4438	864413.6368	3454.3833513333334	0.9843000000005304
240	110	80900	9	39.246380909125364	-101.5527756	279704.6566	4347224.252774056	-213438.2633	864356.5130510699	3457.9574540000003	2.6248000000009597
251	110	80911	7	39.246506818230344	-101.526023	282013.9976868937	4347173.442907226	-205858.3733	864342.5900921737	3453.703871857143	19.436643999999887
287	110	80947	9	39.246870782280989	-101.4421522	289253.7140284661	4347015.166280347	-182095.1013	864301.7443721673	3331.7534244444446	18.429377000000386
304	110	80964	7	39.24713699288913	-101.4037227	292571.1746134382	4346955.926049307	-171206.6155	864326.3299109974	3283.5226202857143	17.218687999999474
337	110	80997	11	39.247539361726196	-101.3255751	299316.81636181124	4346824.382198313	-149064.9375	864339.4781852212	3221.7412624545454	25.670544000000064
355	110	81015	3	39.24828636608751	-101.282989	302994.2296536993	4346813.727804856	-136998.0204	864546.5490751594	3156.17107400000003	0.9842999999996209
356	110	81016	4	39.247379425713326	-101.2827843	303009.3555	4346712.617727192	-136941.7306	864216.0411792934	3152.358552	12.625287999999728
392	110	81052	14	39.24803929195219	-101.1978735	310339.17114815756	4346604.482903695	-112883.6002	864343.2725593558	3111.4210462857145	26.576099999999977
401	110	81061	7	39.24822584	-101.1761777	312212.04301160946	4346579.9479959365	-106736.4747	864385.8047611738	3101.127143142857	19.029800000000025
402	110	81062	1	39.24737980140812	-101.1756344	312256.6715645539	4346484.918005091	-106583.7876	864077.1518933179	3085.4720859999998	0
437	110	81097	2	39.247609474922335	-101.0919538	319479.0204737695	4346340.173202275	-82874.86369	864076.3053685776	3004.513411	0.6561999999998989
438	110	81098	7	39.24847964084156	-101.0917011	319503.06046266714	4346436.249581176	-82802.28115	864392.9052369957	3002.544811	2.6248
440	110	81100	7	39.24824810388075	-101.0849894	320081.68463898165	4346397.188225398	-80900.98568	864302.7497098733	2987.745157428572	20.670299999999977
442	110	81102	8	39.24832093168377	-101.0804861	320470.5065337711	4346396.329456718	-79625.02265	864325.4144586945	2982.735774	0.6562000000003536
444	110	81104	8	39.24833071363596	-101.0759743	320859.90147654165	4346388.475698711	-78346.71813	864325.1786221832	2981.956536	2.2966999999998734
446	110	81106	7	39.24836539302215	-101.07119	321272.87015562895	4346382.8667605305	-76991.2018	864333.8456524586	2971.047211	3.937199999999848
448	110	81108	9	39.24838968011439	-101.0668224	321649.8545514692	4346376.947138594	-75753.74466	864339.1338607332	2962.334333222222	9.843000000000302
450	110	81110	6	39.248405624396014	-101.0619394	322071.2900640821	4346369.1065932335	-74370.29342	864341.0334672306	2957.93742866666666	20.584993999999824
456	110	81116	2	39.247686095028754	-101.0480956	323264.1998614934	4346262.123	-70448.74213	864068.3745900104	2940.1270670000004	0.3281000000001768
459	110	81119	2	39.247899424997784	-101.0407163	323901.56475597847	4346271.418289116	-68357.82831	864140.5897459558	2919.788148	0.32809999999972206
463	110	81123	8	39.24853895	-101.0333553	324538.4109135544	4346328.104498496	-66271.71638	864368.1596351814	2927.0850920000003	0.9843000000000757
464	110	81124	6	39.24850480277058	-101.0295797	324864.1613314918	4346317.001628057	-65202.02808	864353.0801360834	2905.567200333334	6.233900000000176
466	110	81126	8	39.248412694345475	-101.0248244	325274.30962427246	4346297.5882777935	-63854.83859	864316.2741987893	2901.4137277500004	22.96371000000031
470	110	81130	7	39.248406200857254	-101.0164448	325997.4409	4346280.725463648	-61480.74458	864308.3141552021	2898.4846150000003	22.307518999999957
472	110	81132	4	39.247954592935606	-101.0109475	326470.73438353004	4346220.048361229	-59923.63103	864140.3298615238	2899.281898	1.3124000000007072
475	110	81135	2	39.24774519596712	-101.0039226	327076.46932717366	4346183.3633965105	-57933.47141	864059.6780698814	2889.601308	21.97941899999978
480	110	81140	6	39.24859371951967	-100.9924337	328070.0274354535	4346255.654999691	-54677.77102	864361.7288706029	2891.7323170000004	4.921500000000378
482	110	81142	9	39.24851814	-100.9878688	328463.7846143716	4346238.606194714	-53384.50726	864331.5839982897	2884.6475443333334	6.233899999999721
484	110	81144	6	39.248573299161776	-100.9827088	328909.21898880857	4346234.961721029	-51922.53545	864348.7704476371	2911.6206453333334	20.256893999999647
486	110	81146	9	39.24854594874561	-100.9789684	329231.9422569891	4346224.863	-50862.82689	864336.7640226474	2893.872258111111	21.241193999999723
488	110	81148	7	39.248597622900455	-100.9742432	329639.8445779664	4346221.694137418	-49524.04677	864353.0508888279	2896.217912714286	20.913093999999546
490	110	81150	9	39.24855226719487	-100.9688047	330109.06882618385	4346206.4384691193	-47983.23862	864333.7115689246	2885.2512483333335	21.569294
492	110	81152	7	39.24856260060664	-100.9651229	330426.83308425825	4346200.681	-46940.08262	864335.6119458281	2890.640212714286	20.913093999999546
494	110	81154	8	39.248587881514396	-100.9601249	330858.21244345355	4346194.135903203	-45524.03186	864342.3545580421	2878.974149	6.561999999999898
496	110	81156	7	39.24859863155985	-100.9552608	331277.9958125102	4346186.251268638	-44145.94486	864343.9447738514	2902.5211824285716	10.171100000000024
560	110	81220	8	39.24871954784359	-100.8067672	344092.86412697326	4345933.402491482	-2074.688604	864351.4016774219	2835.453324	12.795900000000074
594	110	81254	9	39.2486174673525 5	-100.7269034	350984.5744941476	4345787.566737531	20552.3293257688(	864322.0967756647	2792.9071387777776	44.884080000000027
618	110	81278	7	39.24876395446479	-100.6702639	355872.61624053866	4345712.1204101965	36599.3836323566(	864392.6792818226	2736.2485392857143	29.00075899999956
619	110	81279	2	39.24786336544519	-100.6702141	355875.06482473016	4345612.089	36613.9282016822(	864064.7975534658	2742.272924	4.2653
640	110	81300	7	39.248599092177656	-100.6202935	360184.4770390262	4345615.457713346	50757.0720629803(	864355.9111084803	2700.9857574285716	0.9842999999996209
648	110	81308	9	39.24842831897891	-100.601473	361808.2527956145	4345567.606980708	56089.4226923086(	864304.4472313188	2667.7789126666667	17.218687999999474
685	110	81345	7	39.24840312539457	-100.5157394	369206.55281600857	4345437.447874533	80379.5097619726(	864357.6114	2644.505686	3.6091000000005806
30	111	81430	7	39.24415803790515	-102.0418273	237485.61597305955	4348282.341759106	-352003.519	865020.5564087954	3698.486626571429	1.9685999999996966
38	111	81438	10	39.24429370109929	-102.0223934	239163.60888113748	4348241.188113254	-346496.995	864997.6219847806	3685.5046469999997	12.795900000000074
43	111	81443	7	39.24443154363153	-102.0118181	240076.95267974588	4348226.051759316	-343500.2138	865008.9283687912	3670.8774802857142	21.651319000000058
48	111	81448	11	39.24460229638609	-102.0000389	241094.3189351318	4348211.229766806	-340162.239	865028.1879798698	3658.8623304545454	22.307518999999957
52	111	81452	6	39.24463126645631	-101.9890582	242042.24409388858	4348183.077820574	-337051.1225	864999.1148899989	3658.5020170000003	0.6562000000003536
57	111	81457	9	39.244722391062396	-101.9770874	243075.8566821012	4348159.128351367	-333659.2066	864989.5127189751	3642.7976927777777	15.991594000000987
63	111	81463	6	39.24477193113439	-101.9653727	244087.1971025449	4348131.424488928	-330340.0729	864966.1052921705	3652.3195193333336	17.963475000000017
67	111	81467	1	39.245827940231514	-101.9538004	245089.90195279548	4348215.976204285	-327056.7346	865310.0323260284	3621.7580980000007	0
68	111	81468	8	39.24493722673273	-101.9537397	245091.90943556544	4348116.931246216	-327043.5404	864985.5394312923	3634.10081	24.932318999999552
72	111	81472	6	39.24505516	-101.9422988	246079.85847133692	4348097.8496298045	-323801.6667	864988.8037777361	3607.649798	0.9842999999987114
76	111	81476	6	39.245120651003006	-101.9334264	246845.9199934024	4348080.254561697	-321287.6979	864982.1512012513	3625.6373336666666	1.6404999999999745
82	111	81482	8	39.245233424928834	-101.9193467	248061.61277117708	4348053.470029231	-317298.2346	864975.3046886064	3622.6981045000002	1.3123999999997977
89	111	81489	6	39.24553181505575	-101.9029677	249476.42293494675	4348041.109690482	-312656.5557	865028.9658663928	3590.369864666667	2.6247999999991407
97	111	81497	8	39.245570980855895	-101.8851776	251012.0910420971	4347996.3464269955	-307616.2328	864984.4327	3524.1594213750004	26.02817300000015
102	111	81502	7	39.24579396356569	-101.8727652	252084.23657120756	4347987.012151355	-304098.7018	865025.1603946321	3545.4275078571427	24.44673099999909
107	111	81507	9	39.24584994	-101.8613732	253067.7085272579	4347962.0708981855	-300870.9823	865008.8192497832	3590.0625443333333	2.9529000000006818
112	111	81512	7	39.24599227055797	-101.8498831	254059.9477047817	4347946.573558677	-297615.1131	865024.0015151204	3567.0436732857142	24.522194000000127
117	111	81517	2	39.24603947320443	-101.8373122	255145.14537972087	4347917.716505605	-294053.4003	865001.5581087782	3578.0322109999997	1.3124000000002525
118	111	81518	4	39.24603393066079	-101.8372928	255146.79288802692	4347917.049003295	-294047.9515	864999.4797439971	3578.196261	0.9842999999996209
122	111	81522	8	39.246151280145945	-101.8263352	256092.9802346647	4347900.477745374	-290943.0355	865008.0510082394	3533.1268044999997	0.9842999999996209
127	111	81527	6	39.24621537001092	-101.8143517	257127.5234538814	4347875.354910895	-287547.693	864994.4491558905	3540.792861	2.6247999999995955
132	111	81532	7	39.24629139768406	-101.803412	258072.0056444817	4347854.485	-284448.0471	864988.7898116969	3366.939701714286	1.3124000000002525
137	111	81537	7	39.24637916824886	-101.7917864	259075.72553093662	4347833.2065651575	-281154.0332	864985.7115260668	3385.1464394285717	0.32809999999972206
143	111	81543	7	39.24653921969864	-101.7781077	260256.89678219298	4347814.638104375	-277278.0633	865003.2840692925	3486.2012394285716	47.15781299999935
147	111	81547	7	39.24665082547839	-101.7686011	261077.80372958074	4347801.879489624	-274584.2807	865015.9650259734	3480.2134144285715	23.20979400000033
152	111	81552	15	39.24652197881491	-101.7567473	262100.47002113887	4347756.343	-271226.4422	864934.5834288731	3508.458606	4.5934000000002015
153	111	81553	5	39.247287628274016	-101.7551783	262238.4833529628	4347837.206682427	-270779.0694	865208.8083991031	3486.0985910000004	2.6248
159	111	81559	7	39.24717040819938	-101.7405042	263504.60336360324	4347785.736719661	-266622.1648	865124.1155964349	3439.9428891428574	23.94801900000084
160	111	81560	4	39.246319016523195	-101.7389306	263637.5590907115	4347687.119206184	-266179.4508	864809.6754264748	3457.868867	1.6404999999999745
200	111	81600	9	39.247526708529314	-101.6459531	271666.35450007841	4347582.418019537	-239833.449	864998.7042447602	3480.7017105555556	15.44366700000046
215	111	81615	6	39.247807091506964	-101.6109979	274684.15243145154	4347525.915296426	-229929.2771	865013.2984521858	3453.2350013333335	0.9842999999996209
240	111	81640	9	39.24821946326881	-101.5521172	279767.2344234637	4347426.726003968	-213246.3639	865024.4063043854	3452.2040382222226	14.570920999999998
251	111	81651	6	39.24836693645832	-101.5264495	281982.9546145939	4347380.938832164	-205973.9519	865020.7681954006	3448.2692078333334	13.068222999999762
287	111	81687	7	39.248534287857574	-101.441557	289310.05943448306	4347198.423079271	-181922.3409	864906.2523469983	3333.829724571429	16.788876999999957
288	111	81688	2	39.24950417864262	-101.4412221	289341.8702	4347305.297421931	-181825.0318	865258.7284425304	3330.228124	0.32810000000063155
303	111	81703	6	39.248948051087616	-101.4042697	292529.3113166814	4347158.199119012	-171357.3236	864986.7144002339	3297.473901	9.842999999999847
337	111	81737	9	39.24915448757278	-101.3250851	299363.71025256976	4347002.565410703	-148922.8169	864926.7525857373	3196.8248513333338	16.23438800000031
338	111	81738	2	39.250034489556846	-101.3247771	299392.8036315148	4347099.5576778106	-148833.751	865246.6641542595	3196.0417860000007	0
355	111	81755	7	39.249605611560646	-101.2831744	302981.9244002006	4346960.559146852	-137048.0669	865027.1460675659	3151.671416857143	7.874399999999696
392	111	81792	2	39.24907941691447	-101.196866	310428.9218582355	4346717.817951934	-112596.5513	864720.7644	3108.8459300000004	13.937687999999525
393	111	81793	11	39.249960560955515	-101.1961049	310496.9736668019	4346814.024307213	-112379.5769	865040.6705420952	3114.2554041818184	12.467800000000352
401	111	81801	9	39.24992446238989	-101.1771828	312129.83383677807	4346770.567961305	-107018.7597	865005.4084951036	3103.262397111111	0.9843000000000757
438	111	81838	10	39.25010309184169	-101.0912691	319544.5084553477	4346615.576111894	-82678.03731	864983.6140667205	2996.114051	5.5776999999998225
440	111	81840	7	39.25009673228031	-101.0850747	320079.05463396094	4346602.538125764	-80923.08767	864975.8991772806	3005.1344574285717	1.6404999999999745
442	111	81842	9	39.250149534671586	-101.0805314	320471.2602796606	4346599.377057211	-79635.86877	864991.2376152101	2982.239066555556	0.32809999999972206
444	111	81844	9	39.25011656854124	-101.0760627	320856.8125	4346586.863762806	-78369.86741	864975.4727879736	2980.890211	0.6561999999998989
446	111	81846	6	39.250252819071875	-101.0712348	321273.7985045226	4346592.441465095	-77001.90066	865021.0845249026	2969.023927666667	0.6561999999998989
448	111	81848	8	39.25023043	-101.0668677	321650.60513075796	4346581.342	-75764.686	865009.3777514612	2959.604724	1.9685999999996966
450	111	81850	6	39.25011498377414	-101.0619958	322070.7433630632	4346558.939836404	-74384.53542	864963.4474511406	2953.5485443333337	8.202500000000327
454	111	81854	1	39.25097221725156	-101.0528109	322865.53992158145	4346636.068179104	-71781.46455	865268.4087887442	2943.486811	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
458	111	81858	3	39.250906919538956	-101.0436053	323659.77983412053	4346610.844926181	-69173.49973	865237.7206572067	2927.1911776666666	1.6404999999999745
463	111	81863	8	39.25023405797509	-101.0331661	324558.9697083159	4346515.877003155	-66216.5582	864985.2048728795	2925.649655	1.6404999999999745
464	111	81864	7	39.25027914772243	-101.0296613	324861.5296584029	4346514.093958147	-65223.57987	864999.1674862381	2903.2626884428572	4.593399999999747
466	111	81866	9	39.25026955038819	-101.0248411	325277.4718	4346503.712752446	-63857.9681	864992.3579393597	2907.8835863333334	25.260419000000184
470	111	81870	7	39.250248219234486	-101.0165403	325993.7565690725	4346485.354041233	-61506.24098	864979.0469438568	2912.30934285711433	24.93231900000046
472	111	81872	2	39.25104329124685	-101.0114986	326430.79937184637	4346563.918339843	-60077.20646	865265.2628799675	2908.959208	23.219189000000032
475	111	81875	3	39.25089254161518	-101.0040513	327073.0959692275	4346532.931658024	-57967.43749	865205.6919090503	2900.044183666667	1.6404999999999745
478	111	81878	8	39.25033243525342	-100.9970464	327676.2167440981	4346457.405811942	-55983.30478	864997.5070579954	2894.685217	1.3123999999997977
480	111	81880	7	39.250406041480616	-100.9924792	328070.5334724386	4346456.889775885	-54689.28836	865021.6135441812	2895.435159857143	2.9528999999997723
482	111	81882	8	39.25030428483713	-100.9879676	328459.6128733577	4346437.035842152	-53411.19018	864981.9660443799	2884.961974	5.905799999999999
484	111	81884	6	39.25034196672937	-100.9828342	328902.70398958225	4346431.501662314	-51956.78277	864992.8040272722	2904.8256943333336	10.4992
486	111	81886	9	39.25034485148095	-100.9790521	329229.08450274053	4346424.679452744	-50885.28625	864991.7820324872	2894.5999110000002	5.2496
488	111	81888	6	39.25044415060187	-100.9742281	329645.6238677568	4346426.6100582015	-49518.49529	865025.3556539434	2894.709277666667	8.530599999999595
490	111	81890	9	39.25041758025766	-100.9692507	330075.0821805125	4346414.305020895	-48108.37525	865013.0926930043	2897.580152666667	19.603975000000446
492	111	81892	6	39.25035506	-100.9647905	330459.83212557156	4346399.0017495565	-46844.77213	864988.0719239521	2892.412577666667	3.280999999999949
494	111	81894	9	39.25031573159326	-100.960119	330862.8665321568	4346385.897270961	-45521.30833	864971.4546396374	2874.257711	3.281000000000404
496	111	81896	7	39.250470475221846	-100.9552511	331283.3215	4346393.986965772	-44142.06118	865025.4705950805	2898.138703857143	18.61967499999946
559	111	81959	4	39.25099280750928	-100.8079347	343997.14913819113	4346187.716204785	-2405.398551	865179.1149326211	2831.1059990000003	2.952900000000227
560	111	81960	4	39.250062729504734	-100.8074642	344035.6941875804	4346083.678778368	-2272.113555	864840.4651582016	2836.273574	3.280999999998585
594	111	81994	10	39.250456122785515	-100.7270578	350975.14358943014	4345991.885923008	20508.0689511499(	864991.5104711166	2802.544894	17.0612
618	111	82018	9	39.25038753086347	-100.6703733	355866.4958983115	4345892.487862222	36567.5612552193	864983.7741537197	2759.0165961111115	13.78020000000015
640	111	82040	6	39.2504567289816 46	-100.6197367	360236.2125306594	4345820.767387518	50913.5224437534(	865032.5703759093	2700.7201526666668	1.968600000000606
648	111	82048	10	39.25033605955352	-100.6010828	361845.6718830088	4345778.7411638955	56198.51405	864999.2805052499	2674.2144848000003	16.460776999999978
685	111	82085	6	39.25014744514271	-100.5147437	369295.71104848286	4345629.600923256	80659.6721977370(	864993.5632604227	2644.8884693333334	2.9528999999993175
30	112	82170	7	39.24585767959581	-102.0411075	237554.08452999225	4348468.925947377	-351791.4174	865636.6377609429	3695.5805979999996	1.9685999999996966
38	112	82178	10	39.24607205820458	-102.0223692	239172.29485885025	4348438.528063662	-346481.6915	865644.9718055621	3688.786303	22.635619000000133
43	112	82183	6	39.24621708651722	-102.0117956	240085.48769543896	4348424.194381651	-343485.4563	865658.9023594165	3667.4186813333336	4.921500000000378
48	112	82188	11	39.24635013645347	-102.0001327	241092.65436913102	4348405.519693021	-340180.6759	865664.8590924377	3655.015507090909	1.3124000000002525
52	112	82192	7	39.24644654936708	-101.9891331	242042.4380858982	4348384.798937634	-337063.9566	865660.2695437138	3661.3143027142855	5.249599999999646
55	112	82195	6	39.24725022	-101.982887	242584.50404758131	4348456.219455112	-335290.7153	865930.4850819254	3674.726562	20.913094
56	112	82196	7	39.24718271309332	-101.9807306	242770.3823355945	4348442.591808174	-334680.1112	865898.2103187513	3653.0649312857145	3.609099999999671
57	112	82197	16	39.24679674	-101.9777338	243027.6391200972	4348391.229267969	-333832.8598	865747.0152421612	3648.823067	4.921500000000378
58	112	82198	7	39.24701763238443	-101.9759506	243182.3550776462	4348410.686	-333326.678	865821.0973492475	3647.3934884285713	3.281000000000404
59	112	82199	6	39.24699872911916	-101.9736648	243379.58051010765	4348402.101099313	-332679.1888	865806.1042657755	3644.120300333333	2.624800000000505
60	112	82200	7	39.24700409594339	-101.9713451	243579.82504983363	4348396.118988857	-332021.9698	865799.8426964487	3640.456517	3.609100000000126
61	112	82201	7	39.247029511419356	-101.9688458	243795.63928282214	4348391.859046377	-331313.7946	865800.2624753744	3655.2416404285714	24.85029399999985
62	112	82202	11	39.246903489052414	-101.9660479	244036.6720658429	4348369.949803717	-330521.721	865744.5159479595	3636.444152272727	21.241194000000633
63	112	82203	8	39.24689745	-101.9644229	244176.9120840371	4348364.682413895	-330061.368	865736.5967292354	3641.398164	21.241194000000633
64	112	82204	7	39.24703918763996	-101.9619014	244395.06779297726	4348373.2890007645	-329346.3689	865779.3414675895	3648.479968142857	6.890100000000075
65	112	82205	7	39.24708074792375	-101.9595846	244595.18776128424	4348371.359008978	-328689.8246	865786.3496391762	3645.2692752857142	35.35277499999938
66	112	82206	7	39.24704365	-101.9571773	244802.83481252118	4348360.447572164	-328007.9901	865764.4215894623	3635.0419295714287	16.647793999999976
67	112	82207	16	39.246929914139464	-101.954296	245051.11440783358	4348339.698050266	-327192.2188	865712.9547301023	3626.88384	24.932318999999552
68	112	82208	7	39.24703236662398	-101.9524796	245208.26767204533	4348345.953366724	-326677.1544	865743.9263246311	3620.961283714286	0.9842999999991662
69	112	82209	7	39.2470905	-101.9501697	245407.8519332555	4348345.903357204	-326022.4894	865757.0582335123	3618.711455142857	2.952900000000227
70	112	82210	7	39.247024995027516	-101.9478474	245608.05902355933	4348332.099012295	-325364.8627	865725.1504	3615.289840857143	2.624800000000505
71	112	82211	7	39.24704801199501	-101.9455362	245807.62323148537	4348328.157606848	-324710.002	865725.5253217224	3612.196326571429	4.5934000000002015
72	112	82212	13	39.24691041737664	-101.9428231	246041.30795479869	4348305.263903615	-323941.9561	865666.0545455163	3608.2302826153846	1.6404999999999745
73	112	82213	6	39.24702989796159	-101.9409734	246201.38676467273	4348313.336181558	-323417.4131	865703.1743498794	3608.524731333334	0.3281000000154105
74	112	82214	7	39.24704304313801	-101.9387176	246396.14460502856	4348308.469	-322778.254	865700.1932860928	3606.899855142857	2.6247999999991407
75	112	82215	7	39.24714306940415	-101.9363008	246605.09739293493	4348312.800566768	-322093.146	865728.3062163605	3621.708883	22.963718999999855
76	112	82216	10	39.246980181203654	-101.933741	246825.45568954162	4348287.552274519	-321368.6522	865660.2276457506	3626.216977	2.6248
78	112	82218	1	39.24714347900473	-101.9284181	247285.48160437422	4348290.7962152595	-319859.9084	865701.4942399078	3620.7705170000004	0
79	112	82219	3	39.24718373767772	-101.9276499	247351.92829792944	4348293.119587003	-319642.1072	865713.5337851426	3620.7705170000004	0
80	112	82220	1	39.24727969510598	-101.923807	247683.96152689043	4348293.046305749	-318552.9756	865735.4020430216	3621.098617	0
81	112	82221	6	39.247360844504634	-101.92247	247799.64987525373	4348298.326258693	-318173.8495	865760.4106626925	3621.262667	0.32809999999972206
82	112	82222	15	39.247222261690816	-101.9196978	248038.43147514973	4348275.218221358	-317389.0613	865700.5693732197	3615.521573	25.58851899999945
83	112	82223	6	39.24746210393623	-101.917588	248221.39146031506	4348295.967958847	-316790.3023	865780.7599564764	3618.200400333333	1.968600000000606
84	112	82224	2	39.24750189799375	-101.9161489	248345.74146970114	4348296.381245848	-316382.4385	865790.3933162761	3616.3411669999996	0.32809999999972206
89	112	82229	6	39.24726296270907	-101.9030561	249474.95626168305	4348233.519662954	-312674.1942	865659.5220128165	3592.393148	0.6562000000008084
97	112	82237	9	39.24736233583771	-101.88518	251018.2244	4348195.200806249	-307609.3665	865636.6235	3515.433282888889	0.9843000000005304
102	112	82242	6	39.247565712453614	-101.8727895	252088.38418625895	4348183.749704101	-304098.2047	865670.2848848288	3525.020000333334	0.9842999999996209
107	112	82247	8	39.247634264127925	-101.8614468	253067.61699577855	4348160.338859456	-300884.4898	865658.6820084281	3585.2914235000003	4.265300000000025
112	112	82252	6	39.24775779146992	-101.84993	254062.07725395053	4348142.679776792	-297621.1879	865666.9298370378	3559.2517669999997	3.9372000000003027
117	112	82257	7	39.24784828915488	-101.8374721	255137.63898050782	4348118.933650123	-294091.4213	865660.6026231088	3576.063611	1.9685999999996966
122	112	82262	1	39.24723773370708	-101.8263794	256092.93027405077	4348021.196543611	-290951.2354	865403.7383442818	3533.167817	0
127	112	82267	7	39.24805448	-101.8144081	257129.0057762995	4348079.652270294	-287556.4267	865664.1954850436	3545.1284681428574	4.5934000000002015
132	112	82272	8	39.24804349504453	-101.803458	258074.06498177742	4348049.095292239	-284454.2409	865626.8252847652	3368.105629	1.3124000000002525
137	112	82277	7	39.248228912439885	-101.7918266	259078.5941176712	4348038.639419656	-281158.2892	865659.2796290104	3385.5682822857143	0.9842999999996209
143	112	82283	8	39.24823779676216	-101.7777262	260295.61210488292	4348002.172855863	-277163.5322	865620.5697231843	3420.6172132500005	51.131103999998686
147	112	82287	7	39.24841000948402	-101.768633	261081.01944265416	4347997.236656028	-274586.7217	865656.5370597619	3469.328931285714	1.3124000000002525
152	112	82292	7	39.24846319983722	-101.7571676	262070.7607269376	4347972.926659169	-271338.3004	865642.5535658449	3501.420861	21.572575000000143
153	112	82293	6	39.24819232863723	-101.7540066	262342.6643271415	4347934.551631539	-270443.7777	865534.8111549683	3483.1019443333334	2.9528999999993175
154	112	82294	5	39.249094121314116	-101.75285	262445.53324831976	4348031.614645671	-270112.771	865859.8025458163	3454.358853	23.61991900000021
158	112	82298	8	39.248557330491316	-101.7429386	263299.15911739075	4347946.0529406015	-267306.7776	865635.9888974155	3431.829211	0.6561999999989894
159	112	82299	1	39.24784143429745	-101.741646	263408.3091306891	4347863.207	-266943.2059	865371.6676289055	3432.4443979999996	0
200	112	82340	10	39.24935544096435	-101.6457281	271691.7098868295	4347784.8388759615	-239763.6944	865663.9371691473	3471.662191	6.233900000000176
215	112	82355	6	39.24947739490942	-101.6106892	274716.1473351276	4347710.549	-229836.55	865620.6709	3453.1803179999997	2.624800000000505
240	112	82380	9	39.25003616509029	-101.5514989	279826.2832303946	4347626.871585558	-213065.8883	865684.4349916271	3445.171032444445	18.124243999999635
251	112	82391	6	39.25005733022269	-101.5267748	281960.1195746965	4347569.352198605	-206061.3391	865636.9298	3440.9159400000003	16.539520999999695
288	112	82428	8	39.250590849518346	-101.4407968	289381.8300993927	4347424.923636891	-181701.8277	865653.5482437018	3329.489899	1.968600000000606
303	112	82443	7	39.250759309432816	-101.4047212	292495.68606676196	4347360.275962285	-171480.9903	865646.9979472092	3293.028614714286	15.148376999999982
338	112	82478	12	39.25114876358017	-101.3244982	299420.04526105436	4347222.618	-148752.4791	865651.9188107612	3197.9010193333334	7.218200000000252
355	112	82495	7	39.25144761670468	-101.2834791	302960.7830526532	4347165.673427381	-137130.9459	865698.2492855177	3168.5920025714286	18.04549999999972
393	112	82533	10	39.25137794667909	-101.1949296	310602.2148993687	4346968.882910167	-112044.4286	865555.3253871435	3106.28675	16.733099999999922
394	112	82534	4	39.2523433918372 36	-101.1941318	310673.6668076229	4347074.370398254	-111816.9071	865905.8853776222	3107.968263	15.476476999999704
400	112	82540	5	39.25209340100604	-101.1783527	312034.6695733338	4347013.731932153	-107347.0092	865796.4404	3098.5960860000005	3.280999999999949
401	112	82541	3	39.25120950570921	-101.1778975	312071.5916615209	4346914.681246127	-107219.3447	865474.0999463015	3101.7677193333334	1.6405000000004293
438	112	82578	10	39.25199467	-101.0906757	319600.56147653796	4346824.341100227	-82507.79958	865671.8052086284	2995.064131	18.291575000000194
440	112	82580	9	39.25180684117005	-101.0851621	320075.8781779398	4346792.518160901	-80945.97527	865598.6155674937	3000.89519711111114	18.045500000000175
441	112	82581	8	39.251471833637666	-101.0837313	320198.49911529105	4346752.491873043	-80540.97204	865475.4103	2995.982811	21.6546
442	112	82582	15	39.25175451969559	-101.0809317	320440.8083347962	4346778.309	-79747.53436	865575.9437683086	2981.218311	4.921499999999924
443	112	82583	7	39.251483742062575	-101.0791357	320595.1116990857	4346744.693891242	-79238.98602	865475.8337	2982.9994252857146	0.6562000000003536
444	112	82584	17	39.25175128	-101.0764434	320828.1261564398	4346769.055	-78475.95194	865570.9819825981	2980.851611	4.265300000000025
445	112	82585	7	39.25150727360722	-101.0744226	321001.8888195611	4346737.973832082	-77903.71389	865480.4556072316	2975.265639571429	4.265300000000025

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
446	112	82586	14	39.251747202884474	-101.0717751	321230.96233050636	4346759.371053161	-77153.41577	865565.6251284183	2971.6799752857146	2.952900000000227
447	112	82587	8	39.25169709328873	-101.069706	321409.3902085385	4346749.724446784	-76567.27405	865545.6858762843	2967.684186	4.921499999999924
448	112	82588	15	39.25190634400796	-101.0671386	321631.4821674181	4346767.886153748	-75839.67217	865619.7882388786	2962.494737666667	3.937199999999848
449	112	82589	8	39.251902845859156	-101.0651284	321804.9413488972	4346763.538176512	-75270.18134	865616.8961226284	2959.276624	3.609099999999671
450	112	82590	14	39.25196235861939	-101.0623801	322042.2557835167	4346764.736	-74491.513	865636.3713624182	2948.502053857143	12.467800000000352
451	112	82591	8	39.251980553513036	-101.060516	322203.16255335906	4346763.092	-73963.38939	865641.5218	2940.903024	8.202500000000327
452	112	82592	6	39.252053454926646	-101.058393	322386.55007211096	4346767.014853951	-73361.85992	865666.3983	2932.2220443333335	7.874400000000151
454	112	82594	11	39.25207487681262	-101.0527556	322873.0826860982	4346758.344499651	-71764.73016	865669.8391	2938.1179019090091	8.202499999999873
455	112	82595	7	39.25215582845354	-101.0511463	323012.15988581703	4346764.181	-71308.72889	865698.0862202953	2956.1772502857143	24.52547500000037
456	112	82596	13	39.25225247	-101.0486054	323231.6721906689	4346769.941	-70588.77341	865731.3511812404	2943.2344263846153	6.561999999999898
457	112	82597	8	39.25222786143891	-101.0465111	323412.3348	4346763.121934556	-69995.47828	865720.8234973387	2938.893411	7.874400000000151
458	112	82598	16	39.25218222	-101.0438546	323641.4629937599	4346752.876291053	-69242.91769	865702.2346927362	2935.8072203750003	25.181674999999814
459	112	82599	8	39.25234026197903	-101.0417768	323821.16601463757	4346766.370681797	-68654.10199	865758.2506	2937.416961	15.092600000000402
460	112	82600	14	39.252216906353176	-101.039887	323983.9355352438	4346749.002477313	-68118.83103	865711.9603442803	2938.4598502857143	25.919899999999416
461	112	82601	8	39.25236915313527	-101.0371569	324219.90726343036	4346760.594452981	-67345.24227	865765.4221527145	2934.187227	26.494075000000066
462	112	82602	7	39.252432881389794	-101.034802	324423.27540829964	4346763.096752311	-66678.04664	865786.9438555696	2925.0091564285717	19.928793999999925
463	112	82603	17	39.25223294	-101.0329027	324586.6761840449	4346737.222962109	-66140.14531	865712.8036708777	2919.061117	12.467800000000352
464	112	82604	13	39.252263572286395	-101.0299408	324842.34805445356	4346734.885950709	-65300.99451	865721.8807735891	2905.7901400769233	25.263699999999997
465	112	82605	8	39.252466505394814	-101.0279169	325017.50588095176	4346753.4945262335	-64727.42628	865794.3654855279	2891.978802	21.651319000000058
466	112	82606	16	39.252307002677306	-101.0252472	325247.4889848563	4346730.633218733	-63971.22808	865734.4609449004	2885.2966355000003	13.123999999999796
467	112	82607	8	39.25250338321683	-101.0232749	325418.1720836306	4346748.623206892	-63412.302	865804.6235956169	2882.7124378750004	18.042218999999932
468	112	82608	7	39.252544475602136	-101.0210808	325607.61381277215	4346748.953995165	-62790.66077	865818.1095644688	2885.9671312857145	5.5776999999998225
470	112	82610	7	39.25213276826985	-101.0166198	325991.5509286288	4346694.672567219	-61527.1933	865665.2542681759	2900.779908857143	21.651319000000058
471	112	82611	7	39.252592127722444	-101.0136321	326250.51088379155	4346739.916792809	-60680.36488	865830.5595859073	2881.842445571429	9.186800000000403
472	112	82612	15	39.25236343953894	-101.011439	326439.1967093213	4346710.326899079	-60059.24164	865745.8845461382	2901.2487481333333	26.57281899999998
473	112	82613	8	39.252685723181045	-101.0092398	326629.77182586247	4346741.881996024	-59435.9239	865861.8262	2906.9479545000004	20.998399999999947
474	112	82614	8	39.25268967118958	-101.0068954	326832.0855683791	4346737.832050225	-58771.75207	865861.7869948476	2888.8204295000005	10.827299999999468
475	112	82615	14	39.25244993736533	-101.0043648	327049.8678	4346706.385387499	-58055.02386	865772.9261	2890.2795370071429	24.604219000000285
476	112	82616	8	39.25274937771521	-101.00228	327230.51174944296	4346735.638304828	-57464.14344	865880.6675498338	2905.922642	4.2653
477	112	82617	1	39.25276856057489	-101.0009914	327341.75922880764	4346735.308314969	-57099.05462	865886.8653686503	2907.153017	0
478	112	82618	15	39.25247050349399	-100.9971676	327670.9905562174	4346694.9396725055	-56016.01167	865776.0397264787	2872.573902	29.525718999999754
479	112	82619	8	39.252851852229455	-100.9951599	327845.17545545055	4346733.444570837	-55446.93111	865913.6947009906	2864.7891551250004	33.79101900000023
480	112	82620	14	39.252563616718156	-100.9927133	328055.59919128753	4346696.802554582	-54754.00773	865807.3132084355	2889.0840812857145	7.546299999999519
481	112	82621	8	39.252837186854435	-100.9906178	328237.0954081515	4346723.187	-54160.13944	865905.7027019887	2890.7677030000004	22.553593999999975
482	112	82622	18	39.25246701233868	-100.9881365	328450.31409031875	4346677.395552575	-53457.44392	865769.5011091719	2884.3376721111113	37.73149999999987
483	112	82623	8	39.252902768207456	-100.985873	328646.6966	4346721.472088488	-52815.8823	865926.8761089841	2885.249061	14.764500000000226
484	112	82624	14	39.25259539145825	-100.9833574	328863.02898779593	4346682.596890487	-52103.42059	865813.5555305142	2887.1239181428573	11.811599999999999
485	112	82625	8	39.25301644767232	-100.9812904	329042.41779368394	4346725.423326764	-51517.54239	865965.7189424472	2884.879949	0.9843000000000757
486	112	82626	9	39.25214271988901	-100.9791189	329227.6856602067	4346624.349424372	-50902.94911	865646.4139136377	2889.5690443333333	5.2496
488	112	82628	6	39.25212879388575	-100.9741587	329655.68557020545	4346613.4566749595	-49497.7084	865638.6901222133	2901.572036	14.108300000000781
490	112	82630	8	39.25218099509316	-100.969692	330041.26012494205	4346610.853361951	-48232.2317	865655.3704900371	2897.522052	25.837874999999713
492	112	82632	7	39.252156082079935	-100.9645929	330481.2244708686	4346598.525524008	-46787.62944	865643.7183	2907.5129895714285	20.58827500000052
494	112	82634	10	39.25219958090988	-100.9601001	330869.02870333666	4346594.9483489925	-45514.76751	865657.3466	2897.011446	17.717400000000453
496	112	82636	6	39.252219948215476	-100.9553223	331281.37199075136	4346588.2917522285	-44161.17381	865662.4793154752	2917.1567860000005	17.717399999999998
559	112	82699	8	39.2523709	-100.8086191	343941.1429589656	4346341.846167434	-2599.256675	865680.8905	2833.861629	16.733100000000377
594	112	82734	9	39.252301004005496	-100.7272395	350963.3722308974	4346196.941096146	20456.078979031265	865663.1847174632	2801.8219803333336	13.78020000000015
618	112	82758	9	39.25219805810586	-100.6704362	355864.7737368436	4346093.530106087	36548.82748724788	865642.9547423273	2739.3787174444446	39.44418199999973
640	112	82780	5	39.25202281040303	-100.6192213	360283.79610711907	4345993.783040179	51058.44564614924	865603.0534581639	2699.3640060000002	6.233900000000176
641	112	82781	1	39.25286852976184	-100.6189583	360308.17416163336	4346087.239077797	51132.37936	865911.1189511188	2690.767786	0
648	112	82788	9	39.252202354392786	-100.6007035	361882.0638559982	4345985.292394433	56304.53194114777	865679.0172483393	2679.7614892222223	18.91496499999994
685	112	82825	1	39.25107486337532	-100.5142242	369342.26271978545	4345731.779282388	80805.83163332554	865331.6779456546	2659.598286	0
686	112	82826	6	39.25200250067605	-100.5137546	369384.50605583086	4345834.054242076	80937.84445736354	865669.8302266883	2656.0487908333334	17.38929999999982
29	113	82909	5	39.24705632008369	-102.0434313	237357.98310732428	4348608.728002794	-352443.9679	866081.7392814842	3698.730358	4.921500000000378
30	113	82910	13	39.24741337321143	-102.0409203	237576.05074622201	4348641.076015074	-351730.877	866202.3088900105	3695.0001133846154	1.6405000000004293
31	113	82911	7	39.24728454748833	-102.0388545	237753.87594408664	4348620.784587294	-351146.2603	866147.6718596106	3692.6276980000002	2.9529000000006818
32	113	82912	6	39.24735468103158	-102.0364192	237964.338	4348621.512688182	-350455.9997	866164.1016276138	3690.659098	0.6562000000008084
33	113	82913	6	39.24744395714415	-102.0342388	238152.86637272572	4348625.109329698	-349837.8722	866188.4687948914	3689.6201146666667	0.6561999999994441
34	113	82914	7	39.247518218732345	-102.0318908	238355.81010504713	4348626.558824686	-349172.3179	866206.7602051236	3689.9560265714285	0.32809999999972206
35	113	82915	6	39.24760587757318	-102.0295636	238557.0062370688	4348629.560941873	-348512.5987	866230.0230587989	3688.471764666667	2.952900000000227
36	113	82916	7	39.24763114861752	-102.0272588	238756.03578090234	4348625.707467875	-347859.527	866230.6716957875	3683.112798	5.2496
37	113	82917	6	39.24770370954648	-102.0249427	238956.2145340275	4348627.0760150775	-347203.0338	866248.5117	3677.644464666667	3.9372000000007574
38	113	82918	17	39.247793569129485	-102.0224241	239173.93700745166	4348629.786002728	-346489.0863	866271.9178265141	3675.624398	4.921499999999924
39	113	82919	6	39.24776984	-102.020142	239370.81946279708	4348620.574382095	-345842.6959	866254.8606518322	3677.0429480000003	1.9685999999996966
40	113	82920	6	39.24778566234335	-102.0178655	239567.3711446622	4348615.774328265	-345197.6849	866252.2397820184	3677.863198	0.9843000000005304
41	113	82921	6	39.247806376971305	-102.0155828	239764.47781191175	4348611.504314134	-344550.8881	866251.3924074718	3675.7305480000005	1.9685999999996966
42	113	82922	6	39.24780756	-102.0133341	239958.57272406662	4348605.169376667	-343913.8308	866243.5756370896	3673.871314666667	0.9843000000005304
43	113	82923	14	39.24791426516019	-102.0113501	240130.21553548082	4348611.312468764	-343351.2498	866275.1572601227	3674.090048	6.233900000000176
44	113	82924	6	39.247744747066385	-102.0085412	240372.0326305985	4348584.429361465	-342556.2884	866203.1765327144	3671.1918313333335	2.624800000000505
45	113	82925	7	39.24764670805752	-102.0061972	240573.98408878534	4348566.821724718	-341892.7063	866158.9362	3669.285726571429	1.3124000000002525
46	113	82926	6	39.24758988840429	-102.0039072	240771.43592946875	4348553.949415301	-341244.1983	866129.9147390032	3664.903248	5.905800000000909
47	113	82927	7	39.24748523561572	-102.0016613	240964.89543517507	4348535.898949909	-340608.4388	866083.6553016412	3658.3646837142855	5.2496
48	113	82928	19	39.247886721891085	-101.9998971	241118.6535908684	4348575.416011248	-340106.7459	866223.4245853383	3654.188192736842	1.6404999999999745
49	113	82929	7	39.24739385587291	-101.9969304	241372.90104728044	4348512.218968674	-339268.5821	866033.2498802919	3653.771283714286	0.6561999999944441
50	113	82930	7	39.247379741834074	-101.9945878	241575.04392998852	4348503.957533595	-338604.9924	866019.6508577928	3653.1619555142857	1.6404999999999745
51	113	82931	7	39.24732656826544	-101.9922229	241778.96962863844	4348491.301792912	-337935.2605	865991.7678248031	3648.849783714286	5.577700000000732
52	113	82932	7	39.24810495056088	-101.9893741	242027.72098009265	4348569.578923521	-337124.5698	866264.9047832934	3651.4267748571429	21.651319000000512
57	113	82937	9	39.24837736660292	-101.97733	243068.2588612658	4348565.541657362	-333711.2622	866321.0352033252	3651.3202725555557	2.6248
62	113	82942	6	39.24844289675369	-101.965533	244086.71541895077	4348539.376146742	-330368.8835	866303.1526	3643.694864	23.865993999999773
67	113	82947	8	39.248559419787675	-101.9539222	245089.2869205008	4348519.5286599165	-327079.0098	866304.9039964877	3627.382552	18.701700000000073
72	113	82952	2	39.24796979871609	-101.9424919	246073.71681415802	4348421.931189244	-323843.4347	866050.6000891975	3609.454348	0.3280999999992673
76	113	82956	7	39.24885158576483	-101.9334628	246856.2073593904	4348494.509050374	-321281.588	866340.5971972693	3628.5980455714284	2.952900000000227
82	113	82962	2	39.24812500540372	-101.9195162	248057.3414505836	4348374.921	-317333.6824	866028.6174	3617.9816669999996	0.3280999999972206
87	113	82967	7	39.248265318732784	-101.9084442	249013.46991129394	4348359.720561111	-314196.3804	866042.4471882716	3591.6666408571427	1.3124000000002525
88	113	82968	7	39.24854793789868	-101.9061363	249213.67987652402	4348384.691968098	-313541.3151	866137.6216059822	3590.9635694285716	0.3280999999972206
89	113	82969	14	39.24892913137966	-101.9034683	249445.3141710402	4348419.613404767	-312783.8338	866267.4999260103	3591.830690857143	0.9843000000005304
90	113	82970	7	39.24926984726968	-101.9013178	249632.13551945426	4348451.481	-312173.1436	866384.3842225958	3591.8072551428572	0.9843000000005304
91	113	82971	5	39.24976555262344	-101.899489	249791.74122790815	4348501.446305087	-311652.9328	866558.7777512455	3590.1292580000004	1.6404999999999745
97	113	82977	9	39.24923177257289	-101.8851236	251029.71102582192	4348402.560752537	-307585.5075	866317.0483630965	3516.7092273333337	1.6404999999999745
102	113	82982	7	39.249360825144734	-101.8727996	252093.83375532262	4348383.042065792	-304093.6081	866323.8691565818	3503.616318714286	26.028172999999697
107	113	82987	9	39.249390749403844	-101.8615185	253067.5973622696	4348355.510813781	-300897.5559	866298.4007	3559.6254364444444	47.814012999999704
112	113	82992	7	39.24949135685946	-101.8500421	254058.46052242827	4348335.416361312	-297645.8885	866298.4310372393	3555.384874142857	3.280999999999949
122	113	83002	1	39.25044053347714	-101.8264423	256098.61027969536	4348376.886427687	-290956.282	866569.9914599323	3504.298298	0
127	113	83007	6	39.24988653134474	-101.8144451	257132.13345467034	4348283.1148255575	-287559.7088	866331.3143386557	3538.9215973333335	20.584999999999824
132	113	83012	8	39.24987258226145	-101.803531	258074.05248169418	4348252.323969894	-284467.8052	866292.9727058866	3381.7529480000003	33.439952000000176

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
137	113	83017	7	39.25011876070406	-101.7918945	259079.20404517715	4348248.597917682	-281170.2561	866347.5316721993	3386.4588394285715	2.6247999999995955
143	113	83023	8	39.25004505338321	-101.777215	260345.88956764995	4348201.427866794	-277011.8524	866277.0400588161	3377.900234	27.71132600000101
147	113	83027	7	39.25017785976178	-101.7687037	261080.9251722517	4348193.658	-274600.0924	866300.3773647547	3456.4880347142857	22.63561899999968
152	113	83032	8	39.25024329152266	-101.757338	262062.07933867586	4348170.967872195	-271379.9458	866291.1372528014	3472.139577	22.553593999999975
154	113	83034	6	39.24997023	-101.7517216	262545.88425445964	4348125.901599248	-269789.8396	866175.5274195399	3385.6917885000003	109.9856820000009
155	113	83035	7	39.250849101892065	-101.7503082	262670.8306966911	4348219.749462908	-269386.1939	866491.4453488122	3293.205788714286	0.9842999999996209
156	113	83036	7	39.250853176522234	-101.7474441	262918.0321	4348212.692365783	-268574.7841	866484.7194647847	3301.242363857143	31.080912999999327
157	113	83037	2	39.25022133100042	-101.7461197	263030.2091680568	4348139.086678323	-268201.8956	866250.8908782656	3352.7817179999997	0.32809999999972206
160	113	83040	4	39.25088502471297	-101.7374572	263780.0640789292	4348190.104178959	-265745.3894	866467.8835761206	3428.5964384357253	0.3133142099845827
164	113	83044	8	39.25109130693784	-101.7289519	264514.8027084364	4348190.829201509	-263335.1183	866519.0107114622	3398.2366920000004	0.6561999999994441
165	113	83045	1	39.25080658654883	-101.7276383	264627.21889924037	4348155.806642747	-262964.0074	866411.6670381282	3397.826567000001	0
200	113	83080	9	39.25120266365241	-101.6453354	271731.5967	4347988.889141304	-239646.3755	866335.4733276531	3469.5554244444447	15.476477000000614
215	113	83095	7	39.251378724950996	-101.6105261	274736.3116438406	4347921.188368142	-229784.3606	866312.5126	3460.492260857143	8.858700000000226
240	113	83120	8	39.251749568644875	-101.5510401	279871.24285789195	4347815.939624986	-212930.9039	866307.2172	3443.3853026250003	13.123999999999796
241	113	83121	1	39.25263995247832	-101.5508249	279892.5965678914	4347914.247064403	-212867.356	866630.9040182915	3445.2862320000004	0
251	113	83131	7	39.251858708799304	-101.5270228	281944.29910771945	4347769.898545221	-206126.5165	866293.3299140391	3452.559271571429	11.099623000000065
288	113	83168	8	39.252383742910745	-101.4401606	289442.10011544556	4347622.447318479	-181517.134	866305.0874193208	3328.464587	1.6404999999999745
303	113	83183	6	39.25258390550423	-101.4051984	292459.88800632546	4347563.892359069	-171611.8888	866312.1846111611	3292.2325035000003	17.116977000000134
338	113	83218	12	39.25296556048846	-101.3238252	299483.30358233117	4347422.780125608	-148558.114	866312.3306695401	3201.865561	6.233899999999267
355	113	83235	6	39.25314104137065	-101.2838258	302935.6080501024	4347354.387703902	-137225.9805	866315.3168916961	3175.200874	4.547473508864641e-13
394	113	83274	12	39.25347971079089	-101.1932699	310751.09849568305	4347198.690340071	-111571.0025	866318.5851389015	3105.8088176666665	12.795900000000074
400	113	83280	8	39.25351149391253	-101.1791843	311966.69036568044	4347172.857	-107580.5325	866313.7103338063	3097.037611	1.6404999999999745
438	113	83318	9	39.253780783092964	-101.0901073	319654.1882293108	4347021.450256204	-82344.75885	866321.6189937533	2992.4010526666666	32.809999999999945
440	113	83320	8	39.253811822001765	-101.0851593	320081.2466469824	4347015.046826029	-80942.95889	866328.6152474183	3000.4941860000004	3.9372000000003027
442	113	83322	8	39.253772340312345	-101.0806069	320473.9865558478	4347001.624313695	-79653.31111	866310.345	2987.872589	19.60397499999999
444	113	83324	9	39.253893339318395	-101.0762505	320850.22138164577	4347006.421414775	-78419.01771	866350.7310651115	2980.6714776666668	0.32809999999972206
446	113	83326	6	39.25372044591327	-101.0713342	321274.0234855148	4346977.511482384	-77026.41927	866283.7097	2974.656311	1.9686000000001513
448	113	83328	8	39.25380097	-101.0669303	321654.2551196952	4346977.760622138	-75778.70762	866309.4410586874	2961.9424360000003	4.921499999999924
450	113	83330	7	39.253902740639006	-101.061936	322085.48579488066	4346979.226682019	-74363.72006	866342.5017488311	2948.3145681428573	2.6248
454	113	83334	7	39.253844951114814	-101.0529045	322864.6956546017	4346955.096770528	-71805.15292	866314.4271161088	2934.475778857143	19.603975000000446
456	113	83336	6	39.2539221372231 14	-101.0481898	323271.7331634653	4346954.446480177	-70469.40905	866338.9564666704	2942.570865166667	18.29157499999974
458	113	83338	9	39.25389213865452	-101.0436059	323667.2065	4346942.175959517	-69170.84944	866324.6237292194	2928.239274888889	19.932075000000168
460	113	83340	6	39.25391964194301	-101.0397673	323998.51975420583	4346937.7565335715	-68083.34536	866331.8303890853	2926.179536	2.952900000000227
462	113	83342	6	39.25426918447119	-101.0337701	324516.90965518437	4346964.906527484	-66384.00979	866454.8003259454	2912.153261	9.760975000000144
463	113	83343	3	39.25332739	-101.0336073	324528.6096451627	4346860.0615310175	-66338.74376	866111.7843355585	2917.704713	16.975894
464	113	83344	7	39.25380930329416	-101.0297992	324858.41681445134	4346906.172456192	-65259.4903	866284.5750571713	2902.9917715714287	17.960193999999774
466	113	83346	8	39.25386551126323	-101.0249339	325278.39707399777	4346903.006950147	-63881.0976	866301.6924179045	2875.2473426250003	20.010819000000083
470	113	83350	6	39.25391032161542	-101.0166469	325993.6077636598	4346892.014881372	-61533.37351	866312.4702977017	2898.0755836666667	7.5463000000004286
472	113	83352	9	39.253894191936716	-101.0111367	326469.0605096395	4346879.645	-59972.33445	866303.0303004974	2892.0779156666667	30.18520000000035
475	113	83355	7	39.25385762714348	-101.0041456	327072.2449900163	4346862.205398965	-57991.79862	866285.3233151498	2893.6071741428573	5.905799999999999
478	113	83358	8	39.253985163680085	-100.9970828	327682.0179489744	4346862.889564107	-55990.82433	866327.4694092879	2876.4371152500003	20.995119000000614
480	113	83360	7	39.253990238357986	-100.9926186	328067.2577062992	4346854.963	-54726.10704	866326.6838185143	2881.689644714286	17.632093999999597
482	113	83362	9	39.25399299658396	-100.9880411	328462.2679242152	4346846.582728653	-53429.2952	866325.0502843981	2876.955422111111	5.577700000000277
484	113	83364	7	39.25397459892935	-100.9831806	328881.6447315309	4346835.339766182	-52052.33256	866315.6200345029	2876.9293824285714	10.4992
486	113	83366	17	39.25356274121528	-100.9790722	329235.16542396904	4346781.868315315	-50888.71641	866163.4114577412	2879.927086	20.014100000000326
487	113	83367	8	39.253213443322764	-100.9766364	329444.50891692465	4346738.507060142	-50198.89423	866034.9219660624	2885.1567828750003	36.99327500000027
488	113	83368	15	39.25359984487875	-100.974258	329650.6788768087	4346776.914279526	-49524.83916	866174.3453261133	2893.511712666667	18.373599999999897
489	113	83369	8	39.253385068185466	-100.9720184	329843.4239184925	4346748.863365356	-48890.48826	866094.9716	2901.971908	24.853575000000546
490	113	83370	17	39.253695164612466	-100.9697668	330038.4658827578	4346779.050087628	-48252.41128	866206.711	2882.093511	7.874399999999696
491	113	83371	8	39.253508223829634	-100.9673739	330244.5000536286	4346753.810885134	-47574.63344	866137.4248420384	2898.670402	25.18167500000027
492	113	83372	15	39.25382613787599	-100.9647934	330467.94348823733	4346784.259029395	-46843.36967	866251.8778	2905.213946	28.216599999999744
493	113	83373	9	39.25369929105585	-100.9626094	330656.1010203517	4346766.091708979	-46224.71802	866204.6104468958	2893.387763777778	27.888500000000022
494	113	83374	17	39.25393310816831	-100.9601234	330871.18697240634	4346787.394274645	-45520.28006	866288.5269034951	2913.354686	15.748799999999846
495	113	83375	8	39.25385648705498	-100.9579184	331061.2736475325	4346774.772077867	-44895.65938	866259.5675501642	2925.769411	4.265300000000025
496	113	83376	15	39.25393000928545	-100.9555419	331266.52199729055	4346778.498983045	-44222.35349	866285.2082870295	2912.9133593333336	26.90419999999949
497	113	83377	9	39.2539051578387 66	-100.9532507	331464.17531631945	4346771.471685303	-43573.26721	866275.0881293372	2912.5269304444446	16.076900000000023
498	113	83378	3	39.25403264522363	-100.9515818	331608.4886305835	4346782.515063098	-43100.40566	866320.7349016557	2907.5325193333333	0.32809999999972206
558	113	83438	1	39.25495038392889	-100.8100239	343825.6467228967	4346630.558680495	-2997.131827	866620.1122268328	2845.516151	0
559	113	83439	7	39.25405173691408	-100.8095707	343862.7566384374	4346530.038626786	-2868.784738	866292.9047	2845.0005652857144	1.9685999999996966
594	113	83474	10	39.25408765933614	-100.7274332	350950.44460420683	4346395.553834639	20400.71313	866313.6562	2797.374038	20.342200000000048
618	113	83498	9	39.254024733354626	-100.67055	355858.6981692902	4346296.445563441	36515.68387859171	866307.9949700426	2718.486403111111	13.146967000000132
641	113	83521	7	39.254007154446455	-100.6186508	360336.96268937364	4346213.134762541	51218.67982593325	866325.8543573758	2683.8308145714286	13.452100000000428
648	113	83528	4	39.25347731217049	-100.6004108	361909.8238949486	4346126.346536178	56386.47520090815	866143.3988875131	2665.422061	2.6248
649	113	83529	5	39.254357647667725	-100.6002527	361925.1938777983	4346223.809079449	56430.58670618621	866464.0194453772	2668.128886	2.6248
686	113	83566	7	39.25374347236063	-100.512875	369463.637	4346026.004955803	81185.10944654673	866304.4676427844	2642.781754857143	25.148865000000114
30	114	83650	7	39.24955098	-102.0405191	237618.65734021598	4348877.2016359875	-351606.9148	866979.0312547085	3695.5805980000005	0.6562000000012631
38	114	83658	11	39.249731018357885	-102.0222849	239193.13104615698	4348844.455053932	-346440.4761	866976.7625697178	3681.681088909091	4.593399999998837
43	114	83663	6	39.24990619189356	-102.0118668	240092.97431982675	4348833.914283426	-343488.2751	867002.2413	3677.8631980000005	0.6561999999994441
48	114	83668	11	39.24994034616549	-102.0003293	241088.90159599925	4348804.618765556	-340219.6445	866972.6473495894	3657.5201031818183	22.963718999999855
52	114	83672	7	39.25007271545649	-101.9891887	242050.93238982037	4348787.484639137	-337062.9882	866980.6374724476	3646.084369428572	4.921499999999924
57	114	83677	9	39.25018353247689	-101.9773333	243074.57778481935	4348766.046068138	-333703.9237	866978.6132955186	3652.8514058888886	1.3123999999999343
62	114	83682	6	39.250307594801946	-101.9656554	244082.94038083413	4348746.714485707	-330395.1071	866982.4605342221	3655.6825443333337	1.6404999999999745
67	114	83687	9	39.250347988557955	-101.9539639	245092.16861159087	4348718.187220194	-327082.8163	866956.2114780869	3619.409266555556	12.79589999999962
72	114	83692	4	39.25090430341273	-101.9437428	245976.34928630525	4348751.188694986	-324184.7846	867123.2817890076	3630.2042122499997	22.635619000000133
76	114	83696	6	39.25061015959424	-101.933742	246838.43669387195	4348690.501	-321352.9545	866981.7967086678	3630.9963003333332	1.6404999999999745
82	114	83702	6	39.250928091721065	-101.9195588	248063.69981718974	4348686.196234959	-317333.5868	867049.2823	3608.958917	3.609099999999671
89	114	83709	7	39.250866257345116	-101.9033049	249466.31842332767	4348634.190563565	-312729.2424	866972.2066797196	3589.463683714286	3.609099999999671
91	114	83711	3	39.25014488465476	-101.8983387	249892.3712030678	4348540.373	-311325.439	866693.0637186375	3588.401264666667	0.9843000000005304
92	114	83712	1	39.25032321392078	-101.8977556	249943.33121686304	4348558.556309956	-311159.4909	866756.0542257424	3587.6356980000005	0
95	114	83715	7	39.25152580382076	-101.8897676	250637.02255365995	4348669.999082145	-308891.4489	867167.4939431071	3543.425160428572	28.98107300000038
96	114	83716	7	39.25160153594284	-101.8874394	250838.22531093293	4348671.990526735	-308231.5868	867187.4108651545	3521.458865428572	2.624800000000505
97	114	83717	16	39.25132573234402	-101.8850692	251041.8142	4348634.849426466	-307561.2889	867079.2219	3517.4747940000007	3.280999999999949
98	114	83718	7	39.25172079568684	-101.8828727	251232.78095786303	4348672.660547782	-306937.3892	867215.8622157665	3514.053179714286	2.952900000000227
99	114	83719	7	39.25180011224763	-101.880559	251432.74952857432	4348675.104857993	-306281.6035	867237.1796880435	3510.5378225714294	2.9528999999997723
100	114	83720	7	39.251913494054925	-101.8781841	251638.11808256843	4348681.167686361	-305608.3448	867270.7165	3506.7881082857148	3.609109000000126
101	114	83721	7	39.252004390181135	-101.8757491	251848.5980913439	4348684.574883159	-304918.1412	867295.8881717667	3503.2258797142863	3.281000000000404
102	114	83722	6	39.25115769992375	-101.8729191	252089.8542204958	4348582.829672746	-304119.9752	866978.4488300188	3499.4839773333338	0.3281000000001768
107	114	83727	9	39.251205437301564	-101.8615757	253069.02851012463	4348557.104125628	-300906.2919	866959.2629	3533.7179313333336	1.9686000000010608
112	114	83732	7	39.25139505606618	-101.8501419	254056.50193929003	4348547.004988092	-297666.4065	866991.8335608552	3569.4200547142855	20.58499400000028
117	114	83737	7	39.25139135066048	-101.8376616	255133.61749399148	4348512.737854861	-294130.8358	866951.1332512475	3556.157315285714	23.53789400000005
122	114	83742	8	39.25153483715588	-101.8264614	256100.7577106725	4348498.408920056	-290957.3281	866968.4584495507	3499.109807	28.05583099999967
127	114	83747	7	39.25167992026994	-101.8144506	257137.85435451032	4348482.201	-287554.1932	866984.2591	3532.1835169999995	1.9685999999996966
132	114	83752	8	39.25171808437051	-101.803628	258072.0274335619	4348457.439	-284488.0977	866965.1685695072	3457.7466497500004	77.37582299999985
137	114	83757	6	39.251916298011714	-101.7919888	259077.2281407678	4348448.379791797	-281190.0299	867002.2537878922	3413.653564166667	58.004799000000276

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
143	114	83763	8	39.25186667804819	-101.777136	260358.91335792985	4348403.422792608	-276982.5639	866940.0175341847	3379.8688337500002	30.008025999999063
147	114	83767	7	39.25196814054695	-101.7687695	261081.32521015883	4348392.556521264	-274612.0072	866952.3696784878	3442.0521034285716	23.79053099999919
152	114	83772	8	39.25210468235157	-101.7576026	262045.53306023948	4348378.281621619	-271448.0089	866969.5925	3457.828675	22.963718999999855
154	114	83774	1	39.25301085953769	-101.7512224	262599.22926156595	4348462.106598682	-269637.193	867281.1175577004	3294.330703	0
155	114	83775	21	39.25202003967488	-101.7496573	262730.9615963028	4348348.017995897	-269197.4622	866915.8894059706	3292.9741031571429	0.98429999999996209
156	114	83776	4	39.2521921	-101.7485598	262826.2592133361	4348364.239108257	-268885.9179	866975.3859091238	3292.444128	0.32809999999972206
160	114	83780	7	39.25226845988716	-101.7377479	263759.6162191235	4348344.4266021885	-265822.7253	866972.3853422762	3428.247675559784	0.4266702605523278
161	114	83781	1	39.25318206470436	-101.7349734	264002.1289765057	4348438.596669992	-265033.4182	867297.1611	3425.8823979999997	0
162	114	83782	7	39.25267794971765	-101.7336858	264111.56756950077	4348379.281	-264670.4614	867109.9898748756	3424.5699980000004	2.2966999999994187
163	114	83783	8	39.251896668725095	-101.7313074	264314.20896164165	4348286.359096339	-263999.5178	866818.8437170838	3410.3370200000004	24.44673099999909
200	114	83820	9	39.25294656180275	-101.6447518	271787.62006000086	4348180.989082546	-239475.3262	866968.9042452178	3464.8081819999998	16.890588000000662
215	114	83835	6	39.25324511897324	-101.6102672	274764.6289811807	4348127.711896574	-229705.1509	866991.4000650526	3454.1416510000004	8.5306
241	114	83861	9	39.25365138448901	-101.5506087	279914.41655868024	4348025.988185218	-212803.1681	866998.6600697034	3441.677132	2.2966999999994187
251	114	83871	6	39.25367830783105	-101.5271849	281935.94788871484	4347972.260455914	-206167.3093	866956.17459979665	3455.7690270000003	8.858699999999317
288	114	83908	9	39.25425436385406	-101.4394807	289506.3673545537	4347828.497303534	-181319.8891	866984.8425677097	3335.550999666667	17.773176999999578
303	114	83923	7	39.25442290951477	-101.4056216	292428.7889431546	4347768.984549968	-171727.4679	866982.5183	3307.5278224285717	2.6248
338	114	83958	8	39.25443091430163	-101.3228893	299568.24605232175	4347583.352536265	-148289.9901	866844.3714949447	3210.000801	18.859187999999904
339	114	83959	5	39.25540545036793	-101.3222748	299624.0515169529	4347690.159500657	-148113.9248	867198.2199369682	3201.879341	20.171588000000156
355	114	83975	7	39.25485094548338	-101.2841754	302910.2301481564	4347544.937601269	-137321.8024	866938.3890367727	3173.388824571429	13.17977699999983
394	114	84014	5	39.254704906442974	-101.192322	310836.1878	4347332.695844638	-111300.6073	866763.5441501642	3093.383889	13.507876999999553
395	114	84015	8	39.255609973354744	-101.191541	310906.0142604216	4347431.519	-111077.9811	867092.1469239437	3104.393613	16.23438800000031
399	114	84019	4	39.25587611666302	-101.1806574	311845.89669226564	4347438.372884733	-107994.3533	867176.3440479393	3098.924186	1.6404999999999745
400	114	84020	5	39.25492605	-101.1800275	311897.70765115984	4347331.613859286	-107817.325	866829.7087	3098.4648460000003	0.32810000000001768
438	114	84058	7	39.255320380648655	-101.0897393	319689.89328456495	4347191.598066073	-82238.75868	866881.8542372395	2981.5112574285718	10.827299999999923
439	114	84059	3	39.25624371389235	-101.089429	319719.0370998105	4347293.461333016	-82149.80844	867217.7625	2989.1200526666667	1.6404999999999745
440	114	84060	7	39.255641313207434	-101.085217	320080.9504094091	4347218.218008739	-80957.26173	866994.7718486389	3000.184834571429	16.733099999999922
442	114	84062	9	39.25562443206928	-101.0807503	320466.3391596098	4347207.473669436	-79691.91098	866984.8020669861	3008.8950042222223	23.780688000000282
444	114	84064	9	39.25569997895851	-101.0765934	320825.2347259992	4347207.62	-78514.21017	867008.8046250385	2993.2388013333334	31.901162999999997
446	114	84066	7	39.255583597859044	-101.0713603	321276.50589136657	4347184.355220956	-77031.84128	866962.094	2980.6675717142857	18.291575000000194
448	114	84068	8	39.25564118	-101.0669771	321654.8838642989	4347182.099374378	-75790.04683	866979.4911	2965.018374	19.27587499999936
450	114	84070	6	39.255673330043734	-101.0619816	322086.03	4347175.834725635	-74374.82812	866987.1993588336	2953.9586693333335	16.97917499999994
454	114	84074	8	39.255576100945746	-101.0529718	322863.24363422865	4347147.369368819	-71822.5251	866944.7806745026	2946.8498360000003	4.265300000000025
456	114	84076	7	39.255705209335545	-101.0483153	323265.37555999606	4347152.595274881	-70503.26338	866988.2572717796	2942.5611002857145	8.202499999999873
458	114	84078	8	39.255722884919955	-101.0436181	323670.7473198426	4347145.394414171	-69172.5529	866991.1972	2934.1769735000003	15.092599999999948
460	114	84080	7	39.255721050750005	-101.0391767	324053.9882939727	4347136.546699265	-67914.35483	866987.2855767312	2924.4687288571427	16.733099999999922
462	114	84082	8	39.255748540542115	-101.0341331	324489.2684611343	4347129.804377678	-66485.52422	866993.6829	2914.285911	4.265300000000025
464	114	84084	7	39.255729604020715	-101.0299484	324850.3239085463	4347119.595268937	-65300.03535	866983.8499432666	2911.9423395571429	18.291574999999974
466	114	84086	8	39.255641218109446	-101.0249835	325278.52703863545	4347100.188210772	-63893.59321	866948.2513586294	2888.3057226250003	35.595568999999614
470	114	84090	7	39.25568551187753	-101.0166348	325999.0422755452	4347089.019588893	-61528.44831	866958.7997841939	2904.8769404285717	19.600693999999975
472	114	84092	8	39.255686677466954	-101.0108391	326499.15433893807	4347078.021924732	-59886.57625	866955.4749905547	2888.39677	18.947775000000092
475	114	84095	7	39.25574083736628	-101.0040822	327082.34216114454	4347071.101071943	-57972.34831	866970.9512378101	2878.268030428572	20.998399999999947
478	114	84098	8	39.255804338746636	-100.9971566	327680.1042107673	4347064.939	-56010.33846	866989.8659639622	2881.028055	15.092600000000402
480	114	84100	6	39.255804794591846	-100.9926804	328066.3590804604	4347056.476565861	-54742.25349	866987.3905340877	2887.9832276666666	14.354374999999436
482	114	84102	8	39.25582335950082	-100.9880606	328465.0402906996	4347049.770717836	-53433.50355	866991.4873865633	2885.013239	18.291574999999974
484	114	84104	6	39.25580323119092	-100.9834273	328864.8023464873	4347038.7649431005	-52120.92296	866981.5528571595	2886.4384235000002	19.275875000000027
486	114	84106	9	39.25581448861201	-100.9792053	329229.13784922543	4347032.039411698	-50924.87648	866983.3336454013	2883.471852666667	5.577700000000277
488	114	84108	6	39.25585827680108	-100.9742336	329658.2522648801	4347027.529910754	-49516.39386	866996.6163148643	2888.5574026666673	12.467800000000352
490	114	84110	9	39.255774055234944	-100.9698446	330036.77106129273	4347009.930550365	-48273.08717	866963.6647	2901.7998832222224	36.665174999999635
492	114	84112	6	39.255824523691494	-100.9645969	330489.7154	4347005.689945112	-46786.41619	866979.3823877883	2899.380328	28.374087999999574
494	114	84114	2	39.25581178444286	-100.9600546	330881.6336386819	4346995.778267847	-45499.6365	866972.5107057174	2916.41528	0.8268119999997907
496	114	84116	6	39.25578281044953	-100.9555583	331269.5536674387	4346984.169945747	-44225.86469	866959.8119449907	2913.0489740000003	21.326500000000124
558	114	84178	8	39.255975109482954	-100.8105048	343786.42798467446	4346745.119847927	-3133.316004	866993.2261487443	2833.163596	16.132676999999603
594	114	84214	10	39.25591367	-100.7276315	350937.1965557918	4346598.542771189	20344.010314007618	866978.4571471044	2799.131998	16.09986700000036
618	114	84238	9	39.255848312134596	-100.6706347	355855.1270739358	4346498.971	36490.78459	866971.9184	2714.2900041111111	18.750915000000077
641	114	84261	6	39.25584765458337	-100.6180598	360391.6108	4346416.490712426	51384.81603386505	866996.2942052039	2693.9394193333337	4.2653
649	114	84269	9	39.255751625084876	-100.5999925	361950.37723421224	4346378.1223834865	56503.21145386966	866971.7159385203	2669.2590082222223	4.921499999999924
686	114	84306	5	39.255340017067056	-100.5120633	369536.6386730642	4346202.025226881	81413.29107550845	866886.4631676145	2632.037886	5.249599999999646
687	114	84307	2	39.25627733423182	-100.5115997	369578.37269503507	4346305.3842157535	81543.56203880964	867228.137	2630.561436	0.9843000000005304
30	115	84390	6	39.251325354515316	-102.0405887	237619.2647199254	4349074.3725846885	-351618.105	867625.2798926649	3694.2681980000007	2.9529000000006818
38	115	84398	9	39.25157677166381	-102.0222289	239204.8150808795	4349049.184787006	-346415.8354	867648.5303714637	3673.0860620000003	24.77483100000063
43	115	84403	6	39.251586597850384	-102.0118971	240096.56937368817	4349020.537681051	-343488.9538	867614.1302074342	3673.9259980000006	5.577699999999368
48	115	84408	12	39.251768963786645	-102.000397	241089.79000292293	4349007.800960608	-340230.3043	867638.6310726267	3653.8563944166667	24.60421899999983
52	115	84412	6	39.25189146515418	-101.989193	242057.23735729553	4348989.389310768	-337055.7929	867642.7994090661	3662.603267	4.921499999999924
57	115	84417	9	39.251996357297976	-101.9773939	243075.96890971638	4348967.452689678	-333712.8099	867638.8193614766	3637.5418953333333	23.619918999999754
62	115	84422	6	39.25214819628586	-101.9660604	244054.6837749425	4348952.177771102	-330501.509	867653.9907228791	3636.355267	2.2966999999998734
67	115	84427	8	39.252163223574236	-101.9540021	245095.4469686979	4348919.796149993	-327085.5195	867617.2145171595	3625.8527860000004	1.6404999999999745
71	115	84431	6	39.252420620583635	-101.9450172	245871.83184498595	4348923.087740179	-324539.0889	867679.7310965171	3611.9150980000004	2.9528999999988628
72	115	84432	2	39.25153174279978	-101.9444027	245921.6618112104	4348822.691131272	-324368.9392	867353.9934542512	3613.2274979999997	0
76	115	84436	7	39.25234748554437	-101.9340278	246820.02019121047	4348884.153295822	-321426.2838	867615.2829009821	3613.1332864285714	22.635618999999224
82	115	84442	9	39.25255520897418	-101.9196034	248065.67920378587	4348866.938385105	-317339.1496	867641.8180316566	3603.235394777778	6.561999999999898
89	115	84449	6	39.252688604407226	-101.9033362	249470.10453377434	4348836.566191243	-312730.3172	867635.7747769952	3585.831148	2.952900000000227
97	115	84457	8	39.25285110940356	-101.8849583	251056.7834691316	4348803.867518302	-307523.4517	867634.2051096656	3517.4337815000004	0.6562000000003536
102	115	84462	13	39.25254415166024	-101.8732106	252069.5854414883	4348737.530122154	-304196.7714	867484.1621918611	3499.4545324615387	2.296700000000328
103	115	84463	7	39.252200221982015	-101.8712175	252240.3837449862	4348693.891990199	-303633.5979	867352.4925336596	3497.2263368571435	2.2966999999998734
104	115	84464	6	39.2523598	-101.8689054	252440.49080783772	4348705.276331501	-302977.9491	867403.1192397522	3494.1796940000004	2.9528999999993175
105	115	84465	7	39.25258724170802	-101.8666022	252640.07648014536	4348724.221986127	-302324.5137	867478.4949418079	3488.9300940000007	5.249600000000555
106	115	84466	7	39.25281629304983	-101.8641091	252856.0421871833	4348742.833438797	-301617.3239	867553.8641411884	3511.0210670000006	2.296700000000328
107	115	84467	15	39.25301162224322	-101.8617439	253060.85932525335	4348758.056357849	-300946.4776	867617.3844886698	3514.4779286000003	25.431030999999166
108	115	84468	7	39.25322914150535	-101.859608	253245.9578029285	4348776.373	-300340.5199	867689.735	3530.405683714286	0.9842999999991662
109	115	84469	7	39.253409722823136	-101.857218	253452.8535124642	4348789.902067205	-299662.7408	867747.8393101415	3557.926711714286	43.22061299999905
110	115	84470	7	39.25361653031972	-101.854856	253657.42922717088	4348806.423421835	-298992.7705	867815.5986115718	3571.4702110000003	1.9685999999996966
111	115	84471	7	39.25379346901282	-101.8524741	253863.61059386813	4348819.580587861	-298317.3078	867872.4370110165	3568.423568142857	2.2966999999998734
112	115	84472	12	39.25353645636323	-101.8502336	254056.07887144006	4348784.957182056	-297683.6447	867771.7507329087	3568.544652666667	3.280999999999949
113	115	84473	7	39.254007723114604	-101.848029	254247.99341596576	4348831.277738591	-297057.1894	867936.3404236031	3567.158039571429	0.6561999999994441
114	115	84474	1	39.254086315242645	-101.8466905	254363.78054523136	4348836.366371668	-296677.7092	867960.7194655283	3566.548711	0
117	115	84477	7	39.253226626353474	-101.8377053	255136.23325442692	4348716.577829568	-294135.83	867619.4458712583	3546.104331285714	3.9372000000003027
122	115	84482	7	39.253344271946496	-101.8265532	256099.10734224608	4348699.509303999	-290976.1311	867627.5114	3482.782437428572	23.46243099999947
127	115	84487	7	39.25357187579632	-101.8144816	257141.71002125437	4348692.2964066295	-287555.53	867673.1670403909	3532.9803312857143	0.32810000000063155
132	115	84492	8	39.25351300068588	-101.8037265	258069.70368896658	4348656.942684036	-284508.9976	867618.9512712162	3510.7749919999997	5.2496
137	115	84497	6	39.253611484528165	-101.7921115	259072.44306111697	4348636.876432264	-281218.2684	867619.7975	3477.9381971666667	52.98814999999968
143	115	84503	9	39.25378388584172	-101.7772692	260353.94954994283	4348616.589809383	-277013.0262	867638.4204425662	3465.472037666667	26.572818999999072
147	115	84507	7	39.25380045680408	-101.7688169	261083.46379083887	4348596.072267018	-274618.5266	867619.6112401121	3438.5358088571434	28.383931000000302
152	115	84512	8	39.25395933970125	-101.7579889	262018.4756	4348585.168	-271550.5264	867645.9477933764	3430.2280825000003	24.118630999999823
154	115	84514	4	39.25356504012619	-101.751832	262548.4867572737	4348525.221542974	-269807.8492	867484.6343369732	3341.437661	58.526478000000225

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
155	115	84515	7	39.25392712212359	-101.7495072	262750.3434595598	4348559.313736677	-269147.9271	867609.7842	3302.976606714286	33.377612999999656
159	115	84519	2	39.25484272846089	-101.7397395	263596.38903616276	4348635.376594908	-266377.5317	867915.2658971264	3364.996881	27.383226000000377
160	115	84520	15	39.25420334607282	-101.7381462	263731.73909509135	4348560.241909145	-265928.5207	867677.9626235698	3413.2324373758383	50.07290424547455
161	115	84521	6	39.25358989787472	-101.7361232	263904.27405591105	4348486.866576338	-265357.6409	867448.8932605805	3422.300092833333	24.446731000000455
200	115	84560	5	39.25425673430675	-101.6441955	271839.8777852733	4348325.014798962	-239313.4412	867444.4943	3461.934026	0.9843000000000757
201	115	84561	5	39.255200367832366	-101.6439057	271867.9558544629	4348429.026805542	-239228.2273	867787.3140876534	3461.737166	1.6404999999999745
215	115	84575	6	39.25496957049528	-101.6099997	274793.2356928962	4348318.459	-229623.9469	867618.5874018979	3445.172490666667	2.9528999999993175
241	115	84601	9	39.25548169442806	-101.5502932	279947.37434545625	4348228.381501158	-212708.4427	867664.3312640443	3440.890421111111	23.419777999998587
251	115	84611	7	39.25552827722374	-101.5273633	281926.28623068286	4348178.033	-206212.6281	867630.1124026579	3448.6895664285717	18.701700000000073
288	115	84648	2	39.25544288999215	-101.4390715	289545.2351183185	4347959.467317661	-181201.0185	867416.7792689424	3345.7046010000004	0.32809999999972206
289	115	84649	6	39.25627557023883	-101.4387579	289574.79012636485	4348051.162220582	-181110.108	867719.3422534885	3343.7360009999998	3.280999999999949
303	115	84663	6	39.256280395659566	-101.4060437	292397.84958926047	4347976.125687612	-171842.6591	867659.5793602652	3313.61314	14.787467000000106
339	115	84699	11	39.25660630423744	-101.3214425	299699.28802682477	4347821.604818982	-147875.7274	867634.126	3209.3531012727276	3.609100000000126
355	115	84715	7	39.25666954104166	-101.2845493	302883.0572862507	4347747.604792707	-137424.313	867601.0698666862	3177.8416102857145	14.492177000000083
395	115	84755	11	39.25695517050071	-101.1903976	311008.2953859121	4347578.436908794	-110752.0224	867580.5713610948	3098.070827727273	23.836464999999862
396	115	84756	2	39.257889488433975	-101.1896045	311079.24677973334	4347680.482754825	-110525.9168	867919.8142791525	3101.762251	1.9685999999996966
399	115	84759	8	39.25714863403382	-101.1814541	311780.5566014701	4347581.269062627	-108218.1512	867640.5758591685	3098.924186	3.9372000000003027
439	115	84799	9	39.257386085042825	-101.0891108	319749.4215452075	4347419.620198965	-82058.3815	867633.4142568315	2994.6612971111113	7.5463000000004286
440	115	84800	8	39.25746117	-101.0852857	320079.67410860554	4347420.341744527	-80974.71234	867657.4289242753	2993.18904	15.578187999999955
442	115	84802	8	39.25744876655112	-101.0808512	320462.2865640819	4347410.158046497	-79718.50787	867649.1167958281	3009.429169	15.420700000000124
443	115	84803	6	39.25794037011359	-101.0785422	320662.77858056355	4347460.143061233	-79063.87519	867826.1531340771	2995.265913	19.085577000000285
444	115	84804	5	39.25700722346412	-101.0775962	320742.0322962182	4347354.6980892625	-78796.88707	867485.6045736175	2994.942734	19.029800000000025
446	115	84806	6	39.2574233400487774	-101.0713622	321281.0151747221	4347388.553012672	-77030.43906	867631.93460387294	2988.5732193333333	15.420700000000124
448	115	84808	8	39.25746839661334	-101.0670375	321654.3051305726	4347385.021806499	-75805.25619	867644.8176553879	2969.775824	17.717399999999998
450	115	84810	7	39.25745553848558	-101.0621078	322079.64720471925	4347373.890935116	-74408.76324	867636.1906651872	2953.8102431428574	15.420700000000124
454	115	84814	8	39.25742489516393	-101.053004	322865.12239683775	4347352.630586196	-71829.81976	867617.9404211484	2942.010361	3.6091000000005806
456	115	84816	6	39.25749782392973	-101.0484144	323261.33319030295	4347351.751423095	-70529.58686	867641.0122435705	2936.4053193333334	1.3123999999997977
458	115	84818	8	39.25745529426748	-101.0436942	323668.52225967916	4347337.823131253	-69192.47033	867622.0134940112	2936.883799	1.3123999999997977
460	115	84820	6	39.25754226205134	-101.0389203	324080.66470252397	4347338.184756826	-67840.03375	867650.1927	2934.217986	2.296700000000328
462	115	84822	8	39.25750694988334	-101.0343311	324476.56971940526	4347325.354343083	-66540.01398	867634.0501	2915.393249	7.874400000000151
464	115	84824	6	39.25753523349432	-101.0300273	324848.0079747309	4347320.154842514	-65320.78077	867641.3240936699	2909.3370693333336	4.921499999999924
466	115	84826	8	39.257428322231696	-101.0250576	325276.56955553056	4347298.681860663	-63913.02566	867598.9766582447	2906.780624	1.6404999999999745
470	115	84830	7	39.257626398460005	-101.0166296	326004.29377448105	4347304.428	-61525.33045	867665.4622793893	2895.994336	22.556875000000673
472	115	84832	8	39.2574575570362554	-101.0106543	326519.4743186643	4347274.2169446545	-59832.74922	867600.1244495235	2896.814586	3.6091000000000126
475	115	84835	7	39.25764378210467	-101.0041196	327083.79496371234	4347282.379617967	-57981.42162	867663.8261412001	2875.898211	4.921500000000378
478	115	84838	8	39.25763241075401	-100.9972056	327680.3604270345	4347267.9294893695	-56022.79371	867655.4861488866	2877.529278	22.143469000000096
480	115	84840	7	39.25761187	-100.9928042	328060.0933640082	4347257.278213393	-54775.96668	867645.4095107911	2884.9092431428576	2.9528999999997723
482	115	84842	8	39.25754776	-100.9880617	328469.1515635982	4347241.163225137	-53432.54629	867619.3337772007	2879.2612360000003	2.9528999999993175
484	115	84844	7	39.25763922333617	-100.983766	328840.04042357794	4347243.181118051	-52215.56773	867650.2162	2897.470786	12.467799999999897
486	115	84846	8	39.25758654399059	-100.9792449	329230.0277005094	4347228.793203816	-50934.83937	867628.5514074077	2894.8049735000004	4.593399999999747
488	115	84848	6	39.25758765929128	-100.9743206	329654.9288995917	4347219.636583722	-49539.87731	867626.3213046057	2888.1746193333333	1.6404999999999745
490	115	84850	8	39.25758417393645	-100.9698355	330041.9288100236	4347210.817050657	-48269.31249	867622.7148803018	2894.148774	12.467800000000352
492	115	84852	7	39.257608730786714	-100.9647155	330483.77872393443	4347203.939681485	-46818.87538	867629.0621637007	2898.2619757142857	15.250088000000233
494	115	84854	9	39.257613248386484	-100.9600858	330883.2708872515	4347195.779354697	-45507.35439	867628.4297	2906.6940415555555	17.445076999999856
496	115	84856	7	39.25761259381811	-100.9557121	331260.6672038043	4347187.542581724	-44268.33694	867626.0991597541	2902.8080355714287	17.11697000000059
558	115	84918	8	39.25776983605126	-100.8113127	343720.7029613201	4346945.7061205525	-3362.102847	867646.7056337104	2833.976874	2.952900000000227
594	115	84954	10	39.257731707222135	-100.7278207	350924.72654515004	4346800.630761189	20289.9189166949	867640.3533907371	2797.29595	15.804577000000336
618	115	84978	8	39.25765121756592	-100.6707416	355849.59860071144	4346699.237630617	36459.6078105603	867628.3058249444	2735.054314	16.53952100000015
641	115	85001	7	39.257668762299204	-100.6175142	360442.3055305381	4346617.764675523	51538.1125573646	867659.6493473407	2697.4704002857147	3.281000000000404
649	115	85009	9	39.25759531229993	-100.5997018	361979.0772	4346582.300110751	56584.13744463711	867643.1677408618	2668.493441555556	5.577699999999368
687	115	85047	7	39.25746161220246	-100.5109834	369633.74125745014	4346435.9320764085	81716.81956601944	867659.8611289778	2647.1773574285717	22.638899999999992
30	116	85130	7	39.25312113061994	-102.0405667	237627.86445049045	4349273.653031985	-351603.2225	868278.9750879041	3689.721669428571	4.593399999998837
38	116	85138	9	39.25332346352884	-102.0221436	239218.6561700013	4349242.833724753	-346383.3797	868284.1246423633	3658.155689222223	2.9528999999993175
43	116	85143	7	39.25343394250608	-102.0119942	240095.01406766876	4349225.884471273	-343507.7774	868287.0405484703	3668.1608122857143	3.281000000000404
47	116	85147	5	39.25348339777425	-102.0005066	241086.64254172015	4349198.428016186	-340253.3641	868263.1955100495	3648.071718	0.6562000000008084
48	116	85148	5	39.253657830416714	-102.000488	241088.8905	4349217.737918968	-340247.2807	868326.6333274315	3648.2029580000008	0.32809999999972206
52	116	85152	7	39.25371549325058	-101.9892053	242062.86093030608	4349191.903127809	-337050.8743	868306.9114655595	3657.5177169999997	3.609100000000126
57	116	85157	9	39.25380496275497	-101.9775185	243071.8244162211	4349168.572689959	-333739.835	868297.7162386666	3630.14287577777776	2.952900000000227
62	116	85162	6	39.25391007995203	-101.9665641	244017.61871974255	4349149.182663323	-330636.2395	868297.2105023916	3627.498208	22.30751900000041
67	116	85167	2	39.25323880297444	-101.9540322	245096.75188734411	4349039.276138291	-327089.2141	868008.9036978395	3628.231511	1.968600000000606
71	116	85171	8	39.25407125757266	-101.9451908	245862.82183071604	4349106.804837135	-324580.904	868281.2763616085	3605.189048	14.436399999998685
76	116	85176	7	39.254196483842854	-101.9341851	246813.10449149375	4349089.841855386	-321462.6929	868288.9849045541	3611.8213551428576	1.9685999999996966
82	116	85182	8	39.25440806065609	-101.919641	248069.0751618789	4349072.718601009	-317341.7368	868316.5126491903	3596.491117	2.9528999999997723
89	116	85189	7	39.25444805879462	-101.9031205	249494.9912023377	4349031.276186362	-312661.6675	868275.6215199928	3582.4329694285716	3.9372000000003027
97	116	85197	9	39.254647153698144	-101.8849887	251060.5221153738	4349003.319519089	-307524.4837	868288.1931353627	3516.8915051111111	0.3281000000010863
102	116	85202	6	39.25472767	-101.8729809	252097.10412464268	4348979.28	-304122.6137	868278.3745827165	3498.9918273333337	0.6562000000003536
107	116	85207	9	39.254818310937495	-101.8618145	253061.1062171002	4348958.798458174	-300959.0433	868275.3769052528	3516.5087217777777	24.774830999999722
112	116	85212	7	39.25496030257536	-101.8502593	254058.83629125686	4348943.079161537	-297685.1331	868290.2162964183	3567.2517824285715	0.32809999999972206
114	116	85214	7	39.25418606175965	-101.8453889	254476.46194461585	4348843.904911411	-296308.5796	867992.9222481434	3548.2013589999997	21.569294000000355
115	116	85215	7	39.25429418130175	-101.8431241	254672.29188106576	4348849.762030865	-295666.5831	868025.1427447828	3544.9794169999996	0
116	116	85216	7	39.25440261423354	-101.8408664	254867.51896521464	4348855.677773973	-295026.5672	868057.5146486912	3544.9325455714284	0.32809999999972206
117	116	85217	14	39.25481173897403	-101.8381974	255099.28106607852	4348893.862794793	-294268.8525	868198.0861482233	3542.6358455714285	4.921499999999924
118	116	85218	7	39.254595182091435	-101.8363745	255255.84611279136	4348864.890660454	-293753.3364	868113.5325058816	3540.245402714286	3.6091000000005806
119	116	85219	8	39.25465395365179	-101.833956	255464.77156328174	4348864.873805506	-293067.9875	868127.3683427641	3535.136417	5.249599999999646
120	116	85220	7	39.254683508822616	-101.8314988	255676.93458171585	4348861.514908569	-292371.7951	868130.4640584268	3530.121174142857	3.280999999999949
121	116	85221	6	39.25475557675473	-101.8292852	255868.2286277412	4348863.558023033	-291744.4191	868149.8783435355	3511.077937666667	26.572818999999527
122	116	85222	16	39.254946900767834	-101.8267932	256083.9520893803	4348878.0531990705	-291037.7341	868211.7313	3492.4456855000003	11.483499999999822
123	116	85223	7	39.254834034658685	-101.8244835	256282.89305643237	4348859.299227141	-290383.887	868163.4846015312	3501.1101034285716	29.52571900000021
124	116	85224	2	39.25485803730877	-101.8230162	256409.60520137678	4348858.011406923	-289968.1392	868167.6862748776	3522.3405169999996	0.6561999999998989
126	116	85226	3	39.25488971586206	-101.817054	256924.25682351735	4348845.489722121	-288279.0571	868160.8510874511	3530.543017	0.6561999999998989
127	116	85227	13	39.25508851804996	-101.8150494	257097.94470717924	4348862.1725758575	-287710.4055	868227.0778692082	3532.309709307692	1.968600000000606
128	116	85228	7	39.25496026973082	-101.8129572	257278.0614653585	4348842.320705228	-287118.232	868173.9782699473	3530.8711169999997	2.624800000009597
129	116	85229	6	39.25503577208652	-101.8106691	257475.78505445443	4348844.565	-286469.7719	868194.4742191415	3527.480750333333	3.937199999999848
130	116	85230	7	39.255097105837294	-101.8083372	257677.24570792782	4348845.123566101	-285808.9394	868209.6940926972	3521.1687312857143	4.921499999999924
131	116	85231	6	39.255201230880346	-101.8060129	257878.1883	4348850.458	-285150.1236	868240.5329	3518.6220503333334	0.32809999999972206
132	116	85232	16	39.25530030791018	-101.8037888	258070.47371277362	4348855.505204294	-284519.6869	868269.8536630863	3517.972686	7.874400000000151
133	116	85233	7	39.25536126869057	-101.8012611	258288.81848292204	4348855.5150339035	-283803.4287	868284.3943181714	3516.575331285714	1.312399999999343
134	116	85234	7	39.25545645127818	-101.798926	258490.66702885815	4348859.843609478	-283141.5715	868311.9943289037	3515.122317	1.3124000000002525
135	116	85235	7	39.255576963316734	-101.7966724	258685.5698706391	4348867.206388222	-282502.7001	868349.0782	3513.247459857143	2.296700000000328
136	116	85236	7	39.255610633229665	-101.7944142	258880.56840675842	4348864.922143699	-281862.872	868354.5462298738	3510.107074142857	3.280999999999949
137	116	85237	15	39.25561739938023	-101.7921037	259079.98847143108	4348859.517080737	-281208.331	868350.0781247175	3505.8261503333333	7.874400000000605
138	116	85238	8	39.255833081783514	-101.7896735	259290.44974501108	4348876.988920511	-280519.0914	868421.3296167839	3501.506167	4.265300000000025
139	116	85239	8	39.25593238233028	-101.7873881	259488.01725337774	4348881.932653246	-279871.3146	868450.6590143957	3502.428128	21.241193999999723
140	116	85240	5	39.256025671096886	-101.7852565	259672.2976428666	4348886.622434234	-279267.1073	868478.2727382027	3515.758831	1.968599999998787

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
142	116	85242	4	39.25626938425722	-101.7798787	260137.22960685237	4348899.401430067	-277742.7771	868551.043	3482.149087	22.307519000000866
143	116	85243	15	39.25595755847991	-101.7777447	260320.32686685986	4348859.131757332	-277139.4577	868431.2059	3487.0588303333334	5.905799999999999
144	116	85244	7	39.25638837306135	-101.7758366	260486.4582	4348901.899297095	-276597.3179	868582.4257649097	3488.7805741428574	0.32810000000063155
145	116	85245	6	39.25648308350165	-101.7737413	260667.60623651496	4348906.866475371	-276003.4008	868610.7382737807	3465.6371813333335	0.9843000000005304
147	116	85247	8	39.25576885558663	-101.7687702	261094.17699608867	4348814.445252727	-274597.9062	868336.1220124561	3457.872148	4.2653000000004795
148	116	85248	4	39.25656934	-101.766957	261253.37446448585	4348898.514	-274081.2563	868622.2603307366	3450.612115	25.759130999998888
151	116	85251	7	39.25596454122667	-101.7583969	261990.05070441344	4348808.822212953	-271658.6455	868377.1758128986	3402.195921571429	52.42709000000091
152	116	85252	1	39.25502436303129	-101.7581938	262004.38929317464	4348703.9265915705	-271604.6328	868034.2911069297	3419.4811670000004	0
155	116	85255	7	39.25577567132186	-101.7494602	262760.6420239357	4348764.382267686	-269127.7765	868282.6634395522	3352.293317714286	30.815152000000126
156	116	85256	1	39.256733537052256	-101.7468468	262989.39914631913	4348863.8565804735	-268383.9533	868623.9159415907	3383.938094	0
157	116	85257	7	39.25650596688029	-101.7454918	263105.57062245416	4348835.0464904215	-268000.9375	868537.1906639411	3355.336210857143	1.3124000000007072
158	116	85258	7	39.25585596929069	-101.7432016	263301.02193829336	4348756.900804664	-267354.5635	868294.0090222197	3353.930068	1.3123999999999343
159	116	85259	6	39.25523386760956	-101.7410592	263483.8108094949	4348682.2432382675	-266749.961	868061.4194809494	3352.2348846666664	1.3123999999999343
160	116	85260	7	39.25599001771246	-101.7384149	263714.5604616575	4348759.267	-265998.1044	868329.2105174528	3405.2014902771057	1.9040413319412437
201	116	85301	10	39.256556960210936	-101.6433479	271920.4898046681	4348578.201816168	-239065.7781	868279.8018406796	3460.096666	0.6562000000003536
215	116	85315	7	39.25680080125728	-101.6096073	274832.9615845699	4348520.746833625	-229507.0293	868284.3456530333	3444.2827147142857	12.523576999999932
241	116	85341	9	39.25724502	-101.5498237	279993.40432424494	4348422.965837068	-212570.313	868305.2672602681	3430.5731343333337	14.380623000000469
250	116	85350	1	39.25805319909144	-101.5276055	281913.2162951281	4348458.877	-206274.0997	868549.9293992963	3406.852598	0
251	116	85351	5	39.25721046999654	-101.5274931	281920.30429019546	4348365.065029016	-206244.6348	868242.8578314985	3426.997938	22.3108
289	116	85389	9	39.25785942290541	-101.4381559	289631.4761765284	4348225.563951575	-180935.646	868294.8408006121	3340.7648732222224	1.9685999999996966
302	116	85402	4	39.25825479216848	-101.4065784	292357.5321225433	4348196.502269964	-171989.4955	868379.4127454398	3321.038043	0.3281000000001768
303	116	85403	2	39.25740748	-101.4063686	292373.1346761178	4348101.972333275	-171932.0604	868070.5306663769	3321.448168	0.32809999999972206
339	116	85439	5	39.25784953192582	-101.3205558	299779.3435246482	4347957.6334963925	-147622.0204	868085.3765138428	3207.4859140000003	0.9843000000000757
340	116	85440	7	39.25881787838957	-101.3198708	299841.20491863496	4348063.598962219	-147426.0289	868436.8644852588	3208.8076882857144	1.9686000000001513
355	116	85455	7	39.25849039118013	-101.2848568	302861.6301331674	4347950.377566025	-137507.9785	868264.4745477367	3179.466174	3.280999999999949
396	116	85496	12	39.25890189754105	-101.1888226	311149.43255597353	4347791.220259151	-110302.8944	868287.5044222476	3093.3136759999998	8.858699999999772
398	116	85498	1	39.259779002577716	-101.182847	311667.4017096525	4347876.117737552	-108608.838	868599.8818132583	3093.018386	0
399	116	85499	8	39.25882277171258	-101.1824544	311698.7166070967	4347769.166517067	-108499.0505	868251.2715450455	3095.848249	2.624800000000505
439	116	85539	9	39.259140774238766	-101.0886115	319796.99933223217	4347613.380240783	-81914.97141	868271.8487732396	2998.525586	0.6561999999994441
440	116	85540	7	39.25929736488568	-101.0853566	320078.24889727717	4347624.283730878	-80992.77158	868326.0373283717	2991.5417431428573	1.6404999999999745
442	116	85542	12	39.2593784111749836	-101.0809678	320457.1494727386	4347624.562141641	-79749.43298	868351.7874345285	2988.6114976666668	21.812087999999676
443	116	85543	6	39.258878290232275	-101.0797233	320563.26195010747	4347566.584693151	-79397.42185	868168.6410161962	2997.826733	13.507877000000008
446	116	85546	7	39.25922119849714	-101.0714097	321281.4816141019	4347588.192261954	-77042.00504	868286.5626	2977.714671714286	19.357899999999972
448	116	85548	8	39.25927713668828	-101.06719	321645.7275655742	4347586.075500125	-75846.59153	868303.4919496365	2972.892774	12.467799999999897
450	116	85550	7	39.259347985574436	-101.0622636	322070.98722911347	4347584.240920912	-74450.97781	868325.3424411719	2950.435500285714	3.609100000000126
454	116	85554	8	39.259258832705676	-101.0530407	322866.5712	4347556.251829006	-71838.41855	868285.6939256223	2939.180499	2.6248
456	116	85556	7	39.25926928557121	-101.0484832	323259.84276640066	4347548.500913425	-70547.37901	868286.0424490628	2929.2496143571429	10.827300000000832
458	116	85558	9	39.25929641909053	-101.043728	323670.21872928645	4347542.235868813	-69200.3059	868292.3809339737	2930.6088860000004	17.389300000000276
460	116	85560	7	39.25936927775749	-101.0389378	324083.72406208084	4347540.999504628	-67843.2909	868315.4108237495	2922.2657717142856	17.717400000000453
462	116	85562	9	39.259318330271434	-101.0344467	324471.12077348505	4347526.623684978	-66571.08854	868293.6446551422	2925.104097111111	4.593400000000656
464	116	85564	7	39.25934428727301	-101.0298564	324867.261	4347520.6109429235	-65270.74007	868299.8711989962	2909.7511002857145	2.2966999999998734
466	116	85566	8	39.25928633008156	-101.0251047	325277.1170732159	4347504.993073474	-63924.75078	868275.4986131045	2911.784149	12.467799999999897
470	116	85570	6	39.25940396	-101.0166384	326007.9310998685	4347501.736470082	-61526.32372	868312.6683391398	2901.2986193333336	3.609099999999671
472	116	85572	8	39.259294874413825	-101.0107138	326518.8719028799	4347478.254397936	-59848.09528	868269.1192157131	2894.4461141250003	17.635375000000295
475	116	85575	6	39.259422199143756	-101.0041009	327089.7809876753	4347479.729780453	-57974.70732	868311.3263083262	2876.9782068333334	20.26017499999989
478	116	85578	8	39.259421930435145	-100.9972919	327677.2928877809	4347466.711951487	-56045.88115	868307.0918248143	2885.987286	2.624800000000505
480	116	85580	6	39.259393824325905	-100.9929034	328055.88745839405	4347455.244890277	-54802.73548	868294.2666803766	2883.2531193333334	2.952900000000227
482	116	85582	9	39.259333840270244	-100.9881257	328467.98236617754	4347439.520393219	-53449.37393	868269.6714620491	2882.305274888889	9.843000000000302
484	116	85584	6	39.259445898263245	-100.9842138	328805.79734466143	4347444.549912318	-52341.12723	868308.2659713808	2885.4404526666667	18.701699999999962
486	116	85586	9	39.259322978229974	-100.9792863	329230.6667446343	4347421.597086563	-50945.3673	868260.8000603779	2898.2728082222225	11.811599999999999
488	116	85588	6	39.25932995294171	-100.9743131	329659.8005786899	4347412.998233332	-49536.5506	868260.6769473334	2892.575534	15.906288000000131
490	116	85590	9	39.25942335356093	-100.9698408	330045.91771371965	4347414.956026473	-48269.58717	868292.3530354544	2890.3794513333337	22.796388000000206
492	116	85592	6	39.25939468275636	-100.9648609	330475.54044379166	4347402.433227231	-46858.90435	868279.3902467191	2893.505150666667	22.796388000000206
494	116	85594	9	39.25949069078814	-100.9601185	330884.9641962088	4347404.216027238	-45515.44092	868312.0121847244	2914.0525954444443	8.858699999999772
496	116	85596	6	39.259487979620616	-100.9557979	331257.75700487534	4347395.849906058	-44291.52109	868308.9577872795	2908.9488176666664	6.233899999999721
557	116	85657	3	39.26008289778944	-100.8124969	343623.6633904886	4347204.471859826	-3697.45616	868488.9249557214	2838.570274	1.3124000000002525
558	116	85658	5	39.25918909633137	-100.812045	343660.6686642614	4347104.490590805	-3569.486423	868163.4786	2836.8641540000003	1.6404999999999745
594	116	85694	10	39.25951969810923	-100.7279559	350916.8485383468	4346999.295735222	20251.120456142238	868291.3228766822	2790.700484	2.6248
618	116	85718	8	39.25941156558053	-100.6708047	355847.7573442727	4346894.711308262	36440.84374623054	868269.2151123814	2738.7212415000004	5.577699999999368
641	116	85741	6	39.259430382378 38	-100.6169353	360495.74072972534	4346812.385625127	51700.835752489316	868301.3638659175	2693.5161703333333	18.25876500000004
649	116	85749	9	39.25943814969384	-100.5993461	362013.3816447381	4346786.284570791	56683.46968	868314.3489896217	2675.602274888889	22.638899999999992
687	116	85787	6	39.259192991247346	-100.5101527	369708.62931548036	4346626.890854617	81950.22369563504	868290.9694611005	2643.132040666667	19.029799999999796
30	117	85870	7	39.25505824616475	-102.0406515	237627.77736601257	4349488.932953761	-351617.9034	868984.5266473874	3684.518940857143	5.249599999999646
38	117	85878	10	39.255183049485105	-102.0220784	239231.17677438047	4349449.072833238	-346356.0975	868960.8942	3655.1553970000004	2.296700000000328
43	117	85883	7	39.25534998072644	-102.0119996	240101.63551314853	4349438.593000409	-343500.2742	868984.6232	3666.6140551428575	0.6561999999989894
47	117	85887	9	39.255512538047256	-102.0005606	241089.45368043735	4349423.830405833	-340259.2037	869002.1320732017	3649.6101424444446	1.9685999999996966
48	117	85888	2	39.25458117905042	-102.0005108	241090.32254572574	4349320.300904275	-340249.4363	868662.8757939547	3648.498248000001	0.32810000000063155
52	117	85892	6	39.25551211339289	-101.9892088	242069.1473608094	4349391.349321637	-337043.5774	868961.0130687755	3644.5047241666666	22.96371900000031
57	117	85897	9	39.2556123403256 6	-101.977639	243068.02886950236	4349369.544850341	-333765.7067	868956.1513758362	3630.835531333333	2.296700000000783
62	117	85902	7	39.255777469766386	-101.9666583	244016.2920953412	4349356.740278527	-330654.4499	868977.3980278918	3630.239483	21.979418999999325
67	117	85907	3	39.256495193286064	-101.9541903	245094.90855868757	4349401.199342992	-327119.4204	869195.0029391216	3633.8092110000002	2.9528999999997723
71	117	85911	3	39.25526873743157	-101.9447367	245906.33174890158	4349238.456081432	-324446.9713	868715.6711356685	3593.649771	19.68271900000036
72	117	85912	6	39.256194333087926	-101.9441803	245957.69340571848	4349339.639	-324285.2505	869050.7283733867	3607.8630630000002	16.64779400000043
76	117	85916	7	39.25602540817791	-101.9342075	246817.7559124071	4349292.924687693	-321460.9869	868954.9162965927	3615.1023551428575	2.6247999999991407
82	117	85922	8	39.25616187891393	-101.9197065	248069.70270730197	4349267.583581779	-317352.6779	868955.2462421496	3598.7057919999997	1.968600000000606
89	117	85929	2	39.25561486819907	-101.902777	249528.7911967476	4349159.846177328	-312559.3698	868699.2781310538	3578.284848	0.9842999999991662
90	117	85930	5	39.256509012977304	-101.9025053	249555.41923662944	4349258.348174078	-312478.5929	869023.9050621642	3573.264918	6.233900000000176
97	117	85937	8	39.25644566443112	-101.8851456	251053.34725067313	4349203.3936863635	-307561.357	868943.4932344963	3516.4904940000006	0.9843000000000757
102	117	85942	7	39.256550527320954	-101.8730447	252098.0279892837	4349181.799097127	-304133.081	868942.2329785668	3522.489099428572	27.012472999999773
107	117	85947	9	39.25669202443064	-101.8617737	253071.2107	4349166.676255103	-300939.7495	868957.4127794321	3498.5171760000003	27.34057299999995
112	117	85952	6	39.25677537163921	-101.8503542	254056.9955060562	4349144.816	-297704.6108	868951.3343279735	3560.780713	21.897393999999622
117	117	85957	6	39.256947838610955	-101.8378382	255137.7170641449	4349130.004599268	-294158.4974	868974.6569764019	3522.780171	25.260418999999973
122	117	85962	8	39.256917644372514	-101.8267151	256097.5252387125	4349096.601362273	-291007.7622	868928.9849276232	3504.33726	27.885218999999324
127	117	85967	7	39.257025261055595	-101.8150025	257108.68289235365	4349077.030681983	-287689.4839	868932.0521430139	3529.7930741428568	3.280999999999949
132	117	85972	8	39.25715429433694	-101.8040991	258050.07112736045	4349062.132686498	-284600.3683	868945.7840320305	3524.391142	1.3124000000002525
137	117	85977	6	39.257252134284286	-101.7921643	259080.35806820667	4349041.138117554	-281219.2041	868945.4258140791	3513.5911836666664	4.921499999999924
143	117	85983	8	39.257448803610785	-101.7776275	260335.52333890178	4349024.352718767	-277100.598	868973.7856988749	3464.9447536250004	45.441849999998794
145	117	85985	2	39.256568215758264	-101.77249	260775.87952140294	4348913.006494988	-275648.6235	868638.0551039141	3464.4341480000007	0.32809999999972206
146	117	85986	8	39.25661809552795	-101.7710052	260904.18330030376	4348914.617707779	-275227.8358	868651.8573448041	3463.039723	1.9685999999996966
147	117	85987	13	39.25707127088092	-101.7689157	261086.04328401908	4348959.400323721	-274634.2298	868810.726	3456.205652384616	23.46243100000038
148	117	85988	3	39.25661367086744	-101.7658424	261349.71276838504	4348900.493151059	-273765.3534	868635.1450875022	3402.014216666667	85.53895100000045
149	117	85989	8	39.256690257631476	-101.7640502	261504.63570321168	4348904.267777982	-273257.3847	868657.8049835912	3327.8756470000003	34.033812999999554
150	117	85990	7	39.25673009981974	-101.7616218	261714.33509568247	4348902.290737343	-272569.34	868665.2488200292	3345.656323428572	29.17465200000015
151	117	85991	14	39.257224887643304	-101.7591069	261933.03721395336	4348950.591541887	-271855.1049	868838.0942918005	3369.7257394285716	2.6248

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
152	117	85992	7	39.25684039009795	-101.7569889	262114.5221641216	4348902.339404097	-271256.5381	868691.9787938088	3393.499865428572	2.9528999999997723
153	117	85993	6	39.25684868217194	-101.7547457	262308.1325966902	4348897.363206906	-270621.0712	868688.5214968343	3390.609460666667	5.577700000000277
154	117	85994	7	39.256790332128645	-101.7525577	262496.7549994895	4348885.1393313315	-270001.485	868660.9755207546	3387.9690368571432	2.6248
155	117	85995	14	39.25727547	-101.7498709	262730.25492987374	4348931.939	-269238.6019	868829.8824239013	3364.3678664285717	30.66422600000078
156	117	85996	6	39.2568731886465985	-101.7480406	262886.85081491194	4348882.486547453	-268721.6015	868678.1760697952	3361.556205666667	27.711326000000554
160	117	86000	7	39.25772022	-101.7387052	263695.32043486275	4348952.079398362	-266074.0385	868959.9590162464	3421.5608912549624	27.115920952048327
201	117	86041	11	39.25844157083896	-101.6425126	271998.6778192152	4348785.2876545545	-238823.009	868963.8255398645	3447.4856950909093	18.701700000000073
215	117	86055	2	39.25805260440519	-101.6092501	274867.7973	4348658.806810462	-229401.897	868739.2309187743	3444.626751	1.3123999999999343
216	117	86056	4	39.25889958231777	-101.6090255	274889.8873723282	4348752.261797403	-229335.6224	869047.0511568976	3440.9897625000003	15.476477000000159
241	117	86081	10	39.259056628676696	-101.5491362	280058.3965612228	4348622.379	-212370.2918	868963.2864717218	3429.3471340000006	2.296700000000328
250	117	86090	7	39.25914821880624	-101.527706	281907.93482623104	4348580.664117445	-206299.4896	868948.8299017588	3408.164998	10.4992
289	117	86129	8	39.2596772159754 65	-101.4374699	289696.10879162827	4348425.737252476	-180736.8146	868955.3532746454	3343.653976	2.9528999999997723
302	117	86142	7	39.25979924468933	-101.4070472	292321.63891152246	4348369.006	-172118.655	868942.5878764311	3323.0652322857145	2.952900000000227
340	117	86180	12	39.26027263156244	-101.3187582	299941.35347976873	4348222.607465209	-147107.9078	868964.7789334798	3212.2534804166667	13.507877000000008
354	117	86194	1	39.26111620089149	-101.2853393	302827.3530258533	4348242.877574078	-137639.7201	869221.2133009575	3176.513274	0
355	117	86195	6	39.260195183255604	-101.2851935	302837.35465751274	4348140.332530579	-137600.1462	868885.6662460496	3175.7477073333334	0.6561999999998989
396	117	86236	6	39.26021992097607	-101.1878012	311241.10507385933	4347935.379	-110011.5644	868766.1870010064	3095.309617666667	5.577700000000277
397	117	86237	7	39.26118814992592	-101.1870324	311310.0345627387	4348041.242033249	-109792.3436	869117.8110841891	3092.4817081428573	3.9372000000003027
398	117	86238	9	39.260846128672746	-101.1832151	311638.49836644426	4347995.326649485	-108711.5182	868988.8398427948	3104.768740666667	11.811599999999999
439	117	86279	10	39.26104506118067	-101.0880099	319853.7813453835	4347823.540950845	-81742.43408	868964.6624710377	2993.177556	18.701700000000073
440	117	86280	7	39.261040533880376	-101.0853875	320080.04602017754	4347817.820829174	-80999.57467	868960.7401757671	2993.6978288857143	4.921499999999924
442	117	86282	17	39.260995989478005	-101.0813486	320428.42437126243	4347804.853880774	-79855.52414	868941.0603461559	2982.062686	8.5306
446	117	86286	6	39.26101371355181	-101.0715228	321276.2785266978	4347787.367978975	-77072.14575	868939.2983625492	2962.762686	4.5934000000000215
448	117	86288	8	39.26107115005296	-101.0673398	321637.3539	4347785.489261063	-75887.15135	868956.8015241203	2974.6940425000003	18.531087999999727
450	117	86290	5	39.26097163711961	-101.0623944	322063.80801543605	4347764.708019083	-74486.3735	868916.6074071628	2963.319144	11.640988000000107
454	117	86294	8	39.261090713338795	-101.0531339	322863.13739149435	4347759.755495109	-71863.03231	868952.7416419457	2947.711099	18.04549999999972
456	117	86296	7	39.26115286030681	-101.0485366	323259.96838920756	4347757.663738053	-70560.68218	868971.8803218554	2935.436643142857	18.373599999999897
458	117	86298	8	39.261156103799074	-101.0438238	323666.61730948766	4347748.829339189	-69225.66993	868969.5510739782	2933.602799	2.624800000000505
460	117	86300	6	39.26116007771296	-101.0390016	324082.6980631581	4347739.884728427	-67859.69689	868967.4760750119	2926.671686	9.5149
462	117	86302	9	39.26119783700543	-101.0345045	324470.81965183525	4347735.342557453	-66585.75942	868978.0024859678	2909.428208222222	20.260174999999435
464	117	86304	6	39.26113504645049	-101.0296475	324889.7445744687	4347718.963110422	-65209.96094	868951.7302851025	2899.070274	19.603975000000446
466	117	86306	8	39.26115954325789	-101.0251822	325275.0845434845	4347713.051	-63945.05741	868957.5768525939	2904.586455	20.26017499999989
470	117	86310	1	39.260371141560391	-101.0166613	326008.3494665441	4347609.158119637	-61531.99047	868664.9278251883	2901.079886	0
472	117	86312	8	39.26113145221243	-101.0107815	326517.55811390036	4347682.225603911	-59865.77164	868937.8495	2891.154861	11.483499999999822
475	117	86315	7	39.26120685176041	-101.0041481	327090.0921197735	4347677.8980946075	-57986.66939	868961.1369731072	2892.1274431428574	0.9842999999996209
478	117	86318	8	39.26122513218944	-100.9973993	327672.44416746305	4347667.0531112645	-56074.91664	868963.6914224233	2887.381711	0.9842999999996209
480	117	86320	7	39.261113003217616	-100.9929565	328055.5033873784	4347646.156772421	-54816.50082	868920.2407937355	2885.3779574285713	3.609099999999671
482	117	86322	9	39.26120602151183	-100.9881754	328468.2579459483	4347647.407057132	-53462.08529	868951.3501166956	2899.1477415555555	12.139700000000175
483	117	86323	3	39.261747097803756	-100.9848213	328758.98239510064	4347701.108159632	-52511.55814	869146.4590168789	2898.455086	1.3124000000007072
484	117	86324	4	39.26080677331173	-100.9845893	328776.7065548787	4347596.3031538315	-52446.53036	868803.9627234633	2894.3538360000002	4.921499999999924
486	117	86326	9	39.261142746089504	-100.9792931	329234.4966964171	4347623.584813657	-50946.02562	868923.3709799938	2908.8449193333336	2.9528999999997723
488	117	86328	7	39.26124708629774	-100.9743663	329659.8531508171	4347625.879645607	-49550.31684	868958.7224034263	2899.1075362857146	20.827788000000055
490	117	86330	9	39.26133220961373	-100.9698199	330052.3288546988	4347626.779339607	-48262.41669	868987.3460291795	2910.4081335555557	17.21868799999993
492	117	86332	7	39.26120079579006	-100.96489	330477.37879244215	4347602.946799853	-46865.99824	868937.0003655948	2915.345674	2.6248
494	117	86334	9	39.26126632241677	-100.9597117	330924.33645333856	4347600.531573069	-45399.08597	868958.3126743882	2915.2556287777775	5.2496
496	117	86336	6	39.26123025799415	-100.9558906	331253.9402403933	4347589.396535958	-44316.7143	868943.3554947108	2923.6230901666668	15.443667000000005
557	117	86397	9	39.26136876856822	-100.8132216	343563.99230549764	4347348.439588718	-3902.681906	868957.1333700768	2843.2001295555556	4.265300000000025
594	117	86434	10	39.26130008487104	-100.7280625	350911.4265978513	4347197.069647013	20220.4398577062	868939.5297652857	2788.6334540000003	0.6561999999994441
618	117	86458	8	39.26117696687585	-100.6708736	355845.42980958114	4347090.755063372	36420.4462540922	868911.9614152455	2741.223004	2.9528999999993175
642	117	86482	4	39.26073729944132	-100.6164634	360539.0491115424	4346956.706450817	51833.5921873700	868777.4652326576	2680.8099509999997	16.076900000000023
649	117	86489	1	39.26044041610695	-100.5991678	362030.7338801275	4346897.248983589	56733.20903089881	868679.3762145679	2656.9734860000003	0
687	117	86527	2	39.260256941113006	-100.5096191	369756.63264919614	4346744.204170614	82100.16627330138	868678.8128553785	2631.867274	0
688	117	86528	5	39.26118523370558	-100.5091531	369798.55669518386	4346846.559156366	82231.12613593992	869017.2058654901	2635.940964	13.452100000000428
30	118	86610	6	39.25682846022728	-102.0406001	237638.8146987917	4349685.290793681	-351594.8318	869628.8048534456	3681.5269813333334	3.609099999999671
38	118	86618	8	39.25700379444105	-102.0220524	239240.17031452816	4349651.113384195	-346340.1045	869623.6669162526	3652.8012795000004	1.3124000000002525
43	118	86623	6	39.25712170291286	-102.012058	240103.1376576231	4349635.434226366	-343508.5028	869629.8592063902	3665.4500813333334	1.6405000000004293
47	118	86627	10	39.25719057071817	-102.0006137	241091.0544921028	4349610.254889561	-340266.4095	869613.2386	3652.533878	2.6247999999991407
52	118	86632	7	39.257318294498795	-101.989201	242076.44953416433	4349591.824491357	-337033.0185	869618.5545211802	3633.2884694285717	0.6562000000008084
57	118	86637	9	39.25740616240818	-101.9777862	243061.88108250193	4349569.088	-333799.1994	869609.7458296247	3638.2702773333335	21.651319000000058
62	118	86642	6	39.25756997510923	-101.9663463	244049.74206531915	4349554.835966278	-330557.9579	869628.8914839841	3633.2787826666663	18.616394000000582
67	118	86647	9	39.25769729323657	-101.9543244	245087.69521120776	4349535.017096908	-327152.0148	869633.1162212434	3628.477586	15.666775000000598
72	118	86652	9	39.25777189791856	-101.9433794	246032.51508805322	4349512.508	-324051.362	869622.3028760758	3629.644163777778	5.905799999999999
76	118	86656	7	39.257876621566 87	-101.9342059	246824.55878963065	4349498.414601464	-321452.3853	869628.8800181572	3610.6964408571434	14.108299999999417
82	118	86662	8	39.25795264830877	-101.9198149	248066.76265337016	4349466.669813017	-317375.6036	869607.5772485208	3594.851437	22.963719000000031
90	118	86670	4	39.25764493336131	-101.9021525	249589.91624331294	4349383.4636094645	-312373.7788	869436.2853	3561.7157980000006	12.139700000000063
97	118	86677	9	39.258303674454275	-101.8852117	251054.2164957725	4349409.823	-307572.2679	869620.1576	3521.472510222223	26.02817300000015
102	118	86682	6	39.258353026551006	-101.8730583	252103.20581860107	4349381.921156174	-304129.435	869598.5159687691	3538.993232500001	24.446731000000455
107	118	86687	8	39.258493898701246	-101.8615282	253098.71691159945	4349366.021	-300862.8047	869612.6378301652	3482.0399940000007	3.280999999999949
112	118	86692	7	39.25859989335089	-101.8504126	254058.34196974806	4349347.503	-297713.6979	869615.7775323516	3546.9011455714285	0.32810000000063155
117	118	86697	6	39.25869654001678	-101.8379687	255132.54532391136	4349324.469586164	-294188.4151	869611.7209401467	3488.9290003333335	0.9842999999996209
122	118	86702	9	39.25880449795022	-101.8268195	256095.0579546491	4349306.329634646	-291029.822	869616.2621851555	3538.3146123333336	25.834593999999925
127	118	86707	7	39.258906472526746	-101.8153472	257085.43437329752	4349286.776318107	-287779.7125	869618.0092592244	3526.4652027142856	2.6247999999995955
132	118	86712	8	39.25892049916598	-101.8043174	258037.31245054517	4349258.77	-284655.311	869589.4762586933	3530.316628	21.569294000000355
137	118	86717	7	39.25905693	-101.7921755	259085.56971770147	4349241.504920466	-281215.4417	869602.5405360946	3514.4197142857142	22.635618999999877
143	118	86723	8	39.25927534811966	-101.7779179	260316.68834520967	4349227.872678763	-277175.9254	869639.6433124829	3445.8932170000003	3.6091000000005806
147	118	86727	7	39.25926474354467	-101.7690419	261082.60518387822	4349203.213616564	-274661.7263	869609.6856299521	3447.088438428572	8.202499999999873
151	118	86731	8	39.25930681784017	-101.7592197	261930.35553695165	4349181.9864361165	-271879.2907	869596.4023807208	3342.554841	2.296700000000328
155	118	86735	7	39.25951233539358	-101.7495886	262762.16637761437	4349179.495046006	-269150.3772	869643.4639052053	3409.662540142858	56.05260400000043
160	118	86740	7	39.25949043524987	-101.7390147	263674.5590615077	4349149.385091937	-266155.2633	869605.3330094195	3471.7972090661237	26.84439320007459
201	118	86781	4	39.259765866807804	-101.6418728	272058.1827354185	4348930.671773647	-238637.4389	869444.3480455813	3440.476286	1.9685999999996966
202	118	86782	6	39.26068709031201	-101.6415868	272085.8477469616	4349032.206741118	-238553.4162	869779.0203	3438.015536	2.6248
216	118	86796	7	39.26047598146192	-101.6086926	274923.65730240906	4348926.412509324	-229236.38	869620.1755781961	3438.477688285714	3.280999999999949
241	118	86821	1	39.260094348688966	-101.5486397	280104.4865410058	4348736.356920568	-212226.6274	869339.9800322837	3431.3813540000006	0
242	118	86822	8	39.26098082953362	-101.5482035	280144.8989973819	4348833.694403881	-212100.4877	869661.7467837686	3433.3331388750003	13.258520999999746
250	118	86830	7	39.26105345841194	-101.5279448	281893.2448057206	4348792.716927319	-206361.724	869643.0221251148	3421.2866544285716	7.680820999999469
289	118	86869	5	39.261088507352966	-101.4369321	289746.7370844936	4348581.135219662	-180580.9729	869468.1501813786	3346.065511	0.9842999999996209
290	118	86870	4	39.26208397081206	-101.4365563	289782.13756773795	4348690.754679831	-180472.0682	869829.8621364356	3346.278776	0.6561999999998989
302	118	86882	7	39.26165201932611	-101.4076906	292271.5975308491	4348576.132962504	-172296.5229	869618.3402274926	3331.4692794285716	17.766615000000456
340	118	86920	1	39.26124278593426	-101.3180292	300007.0134255233	4348328.677475132	-146899.4593	869316.8598442542	3217.581551	0
341	118	86921	11	39.26210288	-101.317335	300069.36074718717	4348422.608379681	-146701.08	869628.9238	3212.229345181818	11.17836699999998
354	118	86934	7	39.26217724293885	-101.2855134	302815.3072577895	4348361.026058021	-137687.0292	869607.7835896664	3164.801041428572	16.890587999999752
397	118	86977	12	39.26254019	-101.1859097	311410.53423642635	4348188.967	-109472.2828	869608.7644642513	3093.8134816666666	16.099866999999904
398	118	86978	9	39.262668961035416	-101.1841055	311566.54831369803	4348199.501053009	-108961.0372	869653.5508093492	3101.2132303333333	18.78044399999999
439	118	87019	6	39.26262318596279	-101.0874563	319905.5936836966	4347997.596316666	-81583.83569	869538.7648129514	2994.752436	21.326499999999214

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
440	118	87020	6	39.26290415	-101.0862824	320007.59702512855	4348026.444527014	-81251.00646	869640.0420888542	3002.900252666667	10.171100000000024
442	118	87022	5	39.26262598003255	-101.0821205	320365.9863345752	4347987.299918255	-80072.38648	869535.1866481298	2983.8267060000003	0.9843000000000757
446	118	87026	4	39.2623976603728 34	-101.0715708	321275.65269346174	4347941.067968546	-77084.28319	869443.2235028483	2965.7155860000003	2.296700000000328
448	118	87028	3	39.26230021757865	-101.0674313	321632.5734250904	4347922.085	-75911.79916	869404.3710074165	2959.919152666667	2.9528999999997723
454	118	87034	8	39.26292722	-101.0532237	322860.0161757204	4347963.766	-71886.65442	869621.4691389613	2944.5941485000003	1.9686000000001513
456	118	87036	7	39.263024179172525	-101.0485513	323263.3998053066	4347965.391	-70563.04402	869653.2264945568	2942.2798717142 86	1.3124000000002525
458	118	87038	8	39.262913354841956	-101.0438999	323664.4510886805	4347944.015536438	-69245.57715	869609.4110894285	2935.653424	1.6404999999999745
460	118	87040	7	39.26296551509375	-101.0391303	324076.1068498823	4347940.520860896	-67894.48088	869624.9174260877	2912.973511	1.6404999999999745
462	118	87042	8	39.26298569329247	-101.0345315	324472.95342691056	4347933.8293217365	-66591.77	869628.9687395385	2908.0520109999998	1.9686000000001513
464	118	87044	7	39.26291758468586	-101.029535	324903.8882	4347916.589482022	-65176.50289	869600.6631159824	2901.6774967142856	3.9372000000003027
466	118	87046	8	39.26297090408245	-101.0252739	325271.6733135114	4347914.271	-63969.44096	869617.1443006933	2900.464699	1.6404999999999745
470	118	87050	7	39.26308137212774	-101.0165792	326022.13376264175	4347909.778	-61506.45747	869651.5523493658	2896.5216395714288	1.6404999999999745
472	118	87052	8	39.26295787669965	-101.0108358	326517.37433637853	4347885.044304551	-59879.66491	869602.8741954882	2888.027658	19.603975000000446
475	118	87055	7	39.26308276981297	-101.0041934	327090.79066099355	4347886.192391405	-57998.02427	869644.1751667438	2890.0416645714286	15.01057499999979
478	118	87058	8	39.26304264658154	-100.9974576	327671.86789103434	4347868.889379606	-56090.03004	869625.4721	2888.5710735000002	1.6404999999999745
480	118	87060	7	39.262977803957156	-100.9930051	328055.8762303509	4347853.222397404	-54828.84099	869599.2320776711	2893.5101502857146	18.947774999999638
482	118	87062	9	39.263094263614924	-100.9881933	328471.3257	4347857.015895923	-53465.74709	869638.8579838774	2899.0019193333333	19.603974999999999
483	118	87063	7	39.263074310801265	-100.9852231	328727.54331132653	4347849.175326518	-52624.42658	869629.9142288518	2896.3224360000004	19.275874999999814
486	118	87066	9	39.26299237977585	-100.9793086	329237.6522765639	4347828.903727415	-50949.11593	869596.8199029199	2892.2576415555554	1.968600000000606
488	118	87068	5	39.26306016552027	-100.9743769	329663.32289517566	4347827.132182156	-49552.10861	869618.8595613952	2888.7433260000003	2.6248
490	118	87070	9	39.26316076408326	-100.9697614	330061.7988523565	4347829.619296158	-48244.62048	869653.0819418808	2903.1943082222224	1.6405000000004293
492	118	87072	7	39.26313911210764	-100.9649567	330476.2958408948	4347818.203923879	-46883.64423	869642.7633481951	2897.960123714286	25.421187999999802
494	118	87074	3	39.26238000504177	-100.9592246	330969.0419887536	4347723.228221793	-45260.41002	869363.5628582708	2911.464251	0.6561999999998989
495	118	87075	6	39.26326638099756	-100.9589811	330992.17868628335	4347821.151560034	-45190.89389	869686.1697491491	2910.589317666667	0.6561999999998989
496	118	87076	6	39.26298833858861	-100.9559794	331250.4986010897	4347784.689827284	-44340.79178	869583.5045137417	2921.330218	3.937199999999848
557	118	87137	2	39.262545382158564	-100.8138664	343510.9766932371	4347480.1434947485	-4085.265281	869385.5596072902	2841.851274	0.6562000000003536
594	118	87174	10	39.263094777488675	-100.7282499	350899.0565772103	4347396.564649662	20166.843898317618	869592.9272968118	2788.4694040000004	3.609100000000126
688	118	87268	7	39.26282796662459	-100.508475	369860.10689067654	4347027.900572791	82421.37797580898	869615.9083539034	2645.8143362857145	18.50155899999936
30	119	87350	7	39.25860490364845	-102.0406443	237641.63308909303	4349882.617239446	-351598.7841	870275.7082489516	3684.237712285714	1.6404999999999745
38	119	87358	9	39.25877565745906	-102.0219884	239252.26608098723	4349847.618047264	-346313.5667	870268.5029880469	3674.1990501111113	25.102931000000353
43	119	87363	7	39.25889904714014	-102.012147	240102.02692926268	4349832.987304576	-343525.3502	870277.2535276405	3663.754898	0.9843000000009852
47	119	87367	10	39.259040910422215	-102.0006703	241092.98151513608	4349815.816877948	-340273.8253	870287.0885602868	3653.616608	1.6404999999999745
52	119	87372	6	39.25914197332437	-101.9892605	242078.00240865126	4349794.4341844525	-337041.4612	870282.7078411045	3633.1322313333335	0.3281000000010863
57	119	87377	9	39.25926855204272	-101.9777584	243071.08225297675	4349775.745961864	-333782.8223	870287.6806551217	3631.8894614444444	16.733099999999467
62	119	87382	5	39.25903374421272	-101.9658908	244094.3800198954	4349716.034001886	-330422.3045	870160.1973178238	3633.481111	12.467799999999897
63	119	87383	2	39.25997294343088	-101.965571	244125.39205226698	4349819.385962495	-330327.4833	870501.0031473092	3638.238561	0.32810000000063155
67	119	87387	9	39.2594763036457 76	-101.9542849	245097.55525166483	4349732.385935267	-327132.8497	870280.6586287197	3627.4302178888889	30.345968999999968
72	119	87392	7	39.25959064131863	-101.9428493	246084.82889529903	4349712.910335189	-323893.1409	870282.6193	3621.1187717142857	15.748799999999846
76	119	87396	6	39.25963632234571	-101.9342394	246828.00501766376	4349693.844381606	-321454.1236	870269.6462989193	3606.7179939999996	20.01081899999963
82	119	87402	8	39.25973306630924	-101.9198445	248070.59272704794	4349664.387348583	-317376.2318	870255.8723	3576.931436	1.9685999999996966
90	119	87410	3	39.26040817668936	-101.9017309	249636.1345136512	4349689.029405024	-312242.5515	870440.8964486892	3544.8700503333334	1.3124000000002525
97	119	87417	4	39.25973022456456	-101.8851654	251063.26101224998	4349568.048608313	-307553.149	870139.3711814603	3541.042217	0.32809999999972206
102	119	87422	7	39.26017869667979	-101.8731275	252103.6722669746	4349584.767568424	-304141.4262	870263.4141836148	3551.7790551428575	0.9842999999991662
107	119	87427	3	39.25964978016654	-101.8613943	253114.3340159638	4349493.962897794	-300820.1021	870033.0322807666	3485.5397273333338	0.9842999999996209
112	119	87432	5	39.26031032428072	-101.8505276	254054.3985093711	4349537.680218391	-297739.3047	870238.8629863764	3523.9186780000005	0.32809999999972206
117	119	87437	6	39.26045943789961	-101.8379751	255138.1319946946	4349520.174554965	-294183.1251	870253.5641480894	3487.507233666667	0.9843000000005304
122	119	87442	5	39.26036850270731	-101.8268763	256095.58219520454	4349480.092270984	-291039.6744	870185.8506459766	3523.1279569999997	0.32810000000063155
127	119	87447	6	39.26066341375273	-101.8154754	257080.44168891702	4349482.146272061	-287809.0984	870258.0585644364	3523.3795030333333	2.2966999999994187
132	119	87452	6	39.26048443765313	-101.804516	258025.5499425053	4349432.903011944	-284705.4884	870159.4684	3534.4922473333336	22.881693999999698
137	119	87457	4	39.2606303	-101.7922492	259084.59980244518	4349416.348892657	-281230.2598	870175.5841207353	3495.3575730000002	0.6562000000012631
143	119	87463	8	39.26107973096421	-101.7783209	260288.05827683854	4349429.231339882	-277283.2419	870297.7652139954	3450.8967420000004	3.9372000000003027
147	119	87467	7	39.26104918739308	-101.7687802	261111.25372474288	4349400.599314873	-274580.876	870258.5921097094	3452.8536241428574	1.6405000000004293
151	119	87471	8	39.26118295713481	-101.7594661	261915.44054443762	4349390.890150071	-271942.1131	870280.1736747894	3418.501378	81.79532999999947
155	119	87475	6	39.26126931209382	-101.7498118	262748.8276	4349375.108101521	-269207.1427	870283.7779517928	3457.488271	30.181918999999652
160	119	87480	7	39.26138472	-101.7394468	263643.6376484607	4349360.782223762	-266270.7559	870296.2222919811	3479.175794	20.257659141373097
202	119	87522	9	39.26205810222936	-101.6410378	272137.66778494243	4349183.0055509675	-238393.4176	870276.7836201444	3433.1851748888889	5.905799999999999
216	119	87536	6	39.26234564560843	-101.6084286	274952.4256248226	4349133.286755231	-229155.7171	870300.2405199029	3438.2277073333335	2.2966999999994187
242	119	87562	8	39.26263413745234	-101.5474153	280218.08025189023	4349015.2931797085	-211872.4204	870261.9078086722	3426.079258	4.5934000000002015
250	119	87570	6	39.26284148506118	-101.5282059	281876.25462489447	4348991.814	-206430.6483	870294.5878426991	3421.646627	1.9685999999996966
290	119	87610	8	39.26333947450881	-101.436064	289828.3649866601	4348828.967153595	-180329.5299	870286.0275795327	3348.5078053750003	14.131266999999752
302	119	87622	7	39.26352156872295	-101.4082234	292231.14322886994	4348784.868678335	-172443.0422	870299.9975440081	3340.5506187142855	4.265300000000025
341	119	87661	12	39.263811481124876	-101.3162001	300172.1359776828	4348609.7465399625	-146376.1946	870249.2361247059	3211.978423	22.63889999999992
342	119	87662	1	39.26477816	-101.3156139	300225.46345376514	4348715.747448048	-146208.2063	870600.2781	3222.503051	0
354	119	87674	7	39.264058169233536	-101.285853	302791.27870236646	4348570.537511404	-137779.6771	870293.1078140172	3166.3253002857145	0.9843000000000757
397	119	87717	2	39.26389809571657	-101.1851603	311478.83668689104	4348338.122711637	-109257.9662	870102.2946400186	3102.265885	1.0072669999999562
398	119	87718	7	39.26382694038258	-101.1848764	311503.1431289471	4348329.633466574	-109177.6498	870076.0570436582	3103.2818227142857	11.17836699999998
440	119	87760	14	39.264774653227335	-101.0862618	320014.15890219406	4348234.012920824	-81243.0962	870321.0625284769	2990.7449288571 43	4.921499999999924
442	119	87762	6	39.26496959257906	-101.0822464	320361.10361135605	4348247.669531365	-80105.49549	870388.5868904515	2987.0967693333337	3.609099999999671
443	119	87763	1	39.26553919905809	-101.0788021	320659.7302771926	4348304.057896364	-79129.25283	870593.0542	2981.464386	0
446	119	87766	3	39.26525200226763	-101.0717385	321268.4368105844	4348258.204607024	-77128.7695	870482.6071886524	2959.3723193333335	1.6404999999999745
448	119	87768	8	39.26479702597254	-101.0675237	321630.93013002316	4348199.389	-75935.38425	870313.5164476812	2960.383961	19.686000000000015
450	119	87770	1	39.265570142741815	-101.0625669	322060.56000979047	4348275.4378910605	-74530.5345	870591.0291006833	2907.8092170000004	0
454	119	87774	8	39.26475375000919	-101.0532612	322861.3786335939	4348166.566687345	-71895.48434	870286.5263622984	2927.532949	20.01409999999987
456	119	87776	6	39.26474703430727	-101.0485949	323263.9682	4348156.696291367	-70573.72489	870280.5391404363	2923.4453693333335	3.937199999999393
458	119	87778	9	39.26475948338499	-101.0439803	323662.14091118146	4348149.074633049	-69266.60456	870281.6336	2932.276727666667	19.275874999999814
460	119	87780	6	39.26476879	-101.0392167	324073.16309232375	4348140.8346837405	-67917.2753	870281.5399860677	2916.1451443333335	3.609100000000126
462	119	87782	8	39.264716981193295	-101.0345947	324471.8171366416	4348126.107961881	-66608.10483	870259.3644	2911.4150360000003	4.921499999999924
464	119	87784	7	39.264856671642804	-101.0296364	324899.9667632873	4348132.005175609	-65203.49298	870306.7423625572	2910.7236824285715	9.843000000000302
466	119	87786	8	39.264753141537646	-101.0252929	325274.4558011435	4348112.118025385	-63973.27886	870266.0584598571	2906.247461	7.874400000000151
470	119	87790	6	39.26482110162403	-101.0165701	326027.22110262525	4348102.853092866	-61502.41667	870284.9706640488	2891.920427666667	12.467799999999897
472	119	87792	8	39.26478908	-101.0109322	326513.5718836115	4348088.474256418	-59905.47409	870269.6655617645	2880.737686	3.609100000000126
475	119	87795	6	39.26480901288536	-101.0042704	327088.39594240603	4348077.934729027	-58018.44629	870272.7369482437	2895.6935776666667	9.843000000000302
478	119	87798	8	39.26485798691894	-100.9974554	327676.50046005973	4348070.369324753	-56088.02767	870286.4249	2887.0638641250002	15.01057499999979
480	119	87800	7	39.264885663361454	-100.9930533	328056.37764866475	4348065.066646161	-54841.0729	870293.8999901039	2889.397182428572	5.905799999999999
482	119	87802	8	39.264859390663695	-100.9882257	328472.82783113315	4348052.988119486	-53473.65426	870281.5481998813	2893.533586	4.2653
483	119	87803	7	39.264924843271004	-100.9856934	328691.47613489226	4348055.455	-52756.29595	870303.9459252746	2886.7723824285713	3.9372000000003027
486	119	87806	9	39.264892652250154	-100.9793273	329240.6499911648	4348039.849218128	-50953.0931	870288.7077332793	2894.8095304444446	4.265300000000934
488	119	87808	6	39.26474712668009	-100.9743988	329665.52055188315	4348014.408105557	-49557.1601	870233.0835450869	2903.9781026666667	20.9984
490	119	87810	9	39.26496862210781	-100.969719	330069.8243288138	4348030.192577366	-48231.41652	870311.2903468866	2902.2100082222223	0.9843000000000757
492	119	87812	6	39.26491964341762	-100.9649964	330477.1604280878	4348015.898141669	-46893.7504	870291.0640126779	2882.870336	2.6248
495	119	87815	9	39.264824265667016	-100.9590218	330992.4086184602	4347994.135922409	-45201.46323	870253.4059845106	2922.6010586666666	21.349467000000004
496	119	87816	7	39.26487040011341	-100.9560154	331251.9086144597	4347993.645288829	-44349.84268	870268.7688238451	2913.9582797142857	13.146967000000132
593	119	87913	5	39.265437388410575	-100.7285014	350882.32557819865	4347656.976663014	20094.965442905 23	870445.8046988309	2792.757671	3.937199999999848
594	119	87914	5	39.26446722969599	-100.728379	350890.82959735347	4347549.100656624	20129.904288437 63	870092.6017	2784.379309	15.804576999999881

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
618	119	87938	7	39.26520338132269	-100.6710438	355838.9947683411	4347537.900192936	36370.22435881458	870377.8898553429	2758.1754622857143	18.373599999999442
688	119	88008	6	39.26462008007665	-100.5077779	369923.56431888975	4347225.794064847	82616.81537	870269.0171179425	2645.1082963333333	25.854279999999562
30	120	88090	7	39.26046824587732	-102.040611	237651.45302354707	4350089.366	-351580.4021	870953.9584806479	3671.5805551714286	24.118630999999823
38	120	88098	9	39.26061023017183	-102.0219574	239261.74723717174	4350051.1790932175	-346296.0777	870936.2908046382	3676.4778868888893	2.624800000000505
43	120	88103	6	39.26066758768339	-102.0121534	240108.01263801058	4350029.325786559	-343518.8407	870921.1402414569	3663.044014666667	0.9842999999991662
47	120	88107	10	39.260884682816695	-102.0007964	241088.88950398297	4350020.848803258	-340300.9492	870958.7993028767	3650.8277580000004	2.952900000000227
52	120	88112	7	39.26088997635698	-101.9895087	242062.9952408083	4349989.181575752	-337103.6975	870919.9872681082	3632.95990071428 56	20.667018999999073
57	120	88117	8	39.26112223468875	-101.9778019	243074.10465763704	4349981.639643418	-333786.6616	870962.6987897266	3641.850942	3.6090999999999671
63	120	88123	7	39.26118633028336	-101.9650549	244174.35203802105	4349952.618805875	-330175.7861	870940.9405655069	3620.3955455714286	6.233899999999267
67	120	88127	9	39.26127987	-101.9544341	245091.21413839678	4349933.012642201	-327167.0448	870937.7981534804	3616.9791392222223	6.233900000000176
72	120	88132	8	39.26143191	-101.942913	246085.97925566908	4349917.479739581	-323903.0231	870953.1849696754	3606.3234537499998	15.663494000000355
76	120	88136	7	39.26139468714685	-101.9342346	246834.74735156688	4349889.018842932	-321445.0336	870909.7950550498	3595.6943027142856	22.310799999999745
82	120	88142	9	39.26156407782258	-101.9197577	248084.63922994555	4349867.397153024	-317343.7016	870922.1935791039	3587.378686333333	22.635618999999968
90	120	88150	7	39.26170567030751	-101.90165	249647.73834712312	4349832.833207259	-312214.0799	870913.0053482197	3554.775545571428	10.4992
102	120	88162	1	39.261312254493966	-101.8731782	252103.29086623952	4349710.7361712875	-304151.0745	870676.2741124589	3552.5289979999993	0
117	120	88177	1	39.261496967083445	-101.8380129	255138.4803478471	4349635.446258561	-294189.6612	870631.4185493134	3487.0697670000004	0
143	120	88203	4	39.26244440563789	-101.7786786	260261.84704258415	4349581.661	-277379.369	870795.6661388545	3454.5878670000006	1.9685999999996966
147	120	88207	2	39.26216056105108	-101.7684081	261147.13948531265	4349522.981406502	-274471.2953	870662.1275061589	3453.4395170000007	0.328100000000063155
151	120	88211	8	39.26307437201775	-101.7590879	261954.48805219555	4349599.845173078	-271827.9166	870967.6957522482	3473.00371	28.869519
155	120	88215	7	39.26306872735785	-101.7499867	262739.81202965206	4349575.304982679	-269250.0313	870939.4035766562	3477.5783027142857	1.968600000000606
159	120	88219	6	39.26320383881444	-101.7397926	263619.9107065847	4349563.611437357	-266362.0781	870959.5035987392	3471.1288346160964	1.0506460303759013
202	120	88262	10	39.2638357264188 54	-101.6403983	272198.61176746874	4349378.710620956	-238206.4662	870922.3571750675	3429.813036	5.577699999999368
216	120	88276	6	39.264065477395704	-101.6082551	274972.90067765885	4349323.755077111	-229101.1751	870925.9751007895	3435.8763240000003	0.9843000000000757
242	120	88302	9	39.26446500694341	-101.5468882	280269.2831879299	4349217.235788369	-211717.8079	870927.3067	3419.099841888889	13.829415000000608
250	120	88310	7	39.264658263467055	-101.5284668	281859.3805	4349194.101147187	-206499.4035	870956.6212120694	3430.597195	11.946121000000403
290	120	88350	9	39.265058890980136	-101.4354221	289888.8895	4349018.324859152	-180143.4636	870910.8105902999	3350.229829111111	3.9372000000003027
302	120	88362	6	39.265301140724205	-101.4086501	292199.5812666522	4348983.373884423	-172559.7104	870948.7007	3337.9472233333336	17.523821000000225
342	120	88402	11	39.26574094473683	-101.3152424	300260.2552602358	4348821.791040927	-146101.0399	870950.2397624834	3219.912552363636	15.476477000000614
354	120	88414	6	39.26582316	-101.2861221	302773.013	4348767.027459072	-137852.5585	870936.1184191512	3167.934552666667	1.6405000000004293
440	120	88500	16	39.26644730277705	-101.0857901	320059.1422469645	4348418.723491587	-81107.60684	870929.6539196394	2976.301938	21.24447500000042
442	120	88502	8	39.26648673029395	-101.0823396	320356.9440809358	4348416.243	-80130.20823	870941.0449775188	2987.0830985000002	18.045500000000175
443	120	88503	7	39.26623179022636	-101.0783474	320700.72885425633	4348380.027940509	-78999.70129	870844.8383153927	2981.042543142857	1.6404999999999745
444	120	88504	3	39.26715053626598	-101.0778936	320742.2202411726	4348481.101202897	-78870.1798	871178.9655	2978.620852666667	2.2966999999998734
446	120	88506	7	39.266573861505194	-101.0717742	321268.7130296845	4348404.989318927	-77137.49435	870963.9160024355	2952.029128857143	16.405
448	120	88508	8	39.26648663614068	-101.067314	321653.31011704286	4348386.506685981	-75874.2203	870928.5216	2916.943111	41.82946899999979
450	120	88510	7	39.266633291073205	-101.0625947	322060.8443186354	4348393.492200494	-74537.34628	870978.1357721287	2844.244529142857	25.371972999999798
454	120	88514	8	39.26652469693061	-101.0532998	322862.5111267896	4348363.200427863	-71904.66508	870931.3452150016	2927.3688985000003	6.233900000000631
456	120	88516	7	39.26645228569891	-101.0486158	323266.4498465882	4348346.0036574425	-70577.99658	870901.4249829643	2930.1870431428574	7.546299999999974
458	120	88518	8	39.26657719652948	-101.044029	323662.5035699885	4348350.917986257	-69278.65086	870943.4861	2925.482324	3.609100000000126
460	120	88520	7	39.26657238761971	-101.0393247	324068.35829043965	4348341.226504263	-67946.18229	870938.2960596301	2921.129139571429	4.265300000000025
462	120	88522	9	39.266528612179805	-101.0346629	324470.45406872954	4348327.313573794	-66625.76979	870919.0150177935	2916.7648887777777	3.9372000000003027
464	120	88524	6	39.26662903836658	-101.0300795	324866.1512640347	4348329.577967031	-65327.41325	870952.3573323735	2917.7856443333335	3.280999999999949
466	120	88526	8	39.26652144613751	-101.0253723	325272.0020673635	4348308.535541126	-63994.2067	870909.9402203003	2896.919578	21.241193999999723
470	120	88530	7	39.266561650799616	-101.0165522	326033.06661024527	4348296.002255443	-61495.89352	870918.6816348047	2882.2727252857144	1.6404999999999745
472	120	88532	8	39.26658947936179	-101.0110477	326508.0455560031	4348288.521782355	-59936.71885	870925.2523258005	2886.5614610000002	5.249599999999646
475	120	88535	7	39.2665305	-101.0043204	327088.3120890541	4348269.098006124	-58031.24732	870899.5507385768	2878.4208312857145	2.6247999999995955
478	120	88538	8	39.26668817391829	-100.9974006	327685.71542626293	4348273.397	-56071.08929	870952.7512906446	2874.7424787500004	20.913093999999546
480	120	88540	6	39.26670979229356	-100.9930763	328058.8540720444	4348267.569742932	-54846.21232	870958.0668690203	2873.139983666667	3.280999999999949
482	120	88542	9	39.26660701291619	-100.9883165	328469.25792118645	4348247.128063146	-53498.08616	870917.8980608588	2878.1613718888893	20.913093999999546
483	120	88543	6	39.26669957354968	-100.9858878	328679.0273482717	4348252.799782463	-52810.07445	870950.2229711205	2872.3601993333336	21.241193999999723
486	120	88546	8	39.26672626263517	-100.9793154	329246.13264087796	4348243.338	-50948.42813	870956.3070732343	2887.391964	24.52547500000037
488	120	88548	6	39.26657716535412	-100.9744104	329668.95214772096	4348217.544808453	-49559.20121	870899.3949886552	2900.8064693333336	18.37360000000035
490	120	88550	9	39.26674928483461	-100.9696047	330083.9854222495	4348227.612542039	-48197.87193	870959.5597380416	2896.1948415555557	10.171100000000024
492	120	88552	7	39.26669413235641	-100.9650944	330472.98442858935	4348213.030930949	-46920.36143	870937.1934161034	2891.283757428572	10.171100000000024
494	120	88554	8	39.26681700775524	-100.9592644	330976.2661864975	4348215.761913417	-45268.94626	870979.0677433099	2912.6203933750003	31.054665000000114
495	120	88555	1	39.26587559623075	-100.9591213	330986.34867628245	4348111.008124691	-45229.00107	870636.2369424513	2934.126118	0
496	120	88556	6	39.26673570178672	-100.9560366	331254.5519420545	4348200.713129885	-44354.72323	870947.9235911325	2906.2961291666666	14.164076999999907
556	120	88616	6	39.267110860195565	-100.8161557	343323.62341089535	4347990.815058934	-4733.458992	871047.9323049278	2840.374824	1.6404999999999745
593	120	88653	9	39.26677006612448	-100.728549	350881.04223821743	4347804.964115608	20081.110150137 48	870931.0149325317	2790.723451	2.296700000000328
618	120	88678	9	39.26677489329715	-100.671087	355838.48925005674	4347712.384262692	36357.20817	870950.0512028155	2753.0513735555555	4.265300000000025
642	120	88702	6	39.26660737016916	-100.6151504	360663.9590507725	4347606.173803984	52201.3257827936 3	870915.4499466701	2698.3709566666666	10.827299999999923
649	120	88709	3	39.26651124	-100.5980195	362141.70046684955	4347569.268827873	57053.7311855571 2	870890.4231482432	2664.2583996666667	8.858699999999772
650	120	88710	4	39.26718506	-100.59787	362155.9238507011	4347643.823827194	57095.5672104830 6	871135.8442	2677.014654	10.171100000000024
688	120	88748	4	39.26605664264508	-100.5072888	369968.41257010883	4347384.526544793	82753.7159269117 8	870792.4898247205	2623.999436	12.795900000000074
689	120	88749	3	39.267042491545034	-100.5068961	370004.116	4347493.375682744	82863.8375074791 18	871151.7765468473	2634.7720526666667	16.733099999999922
30	121	88830	7	39.26230182035591	-102.0406148	237657.9687023703	4350292.917106644	-351572.6451	871621.5092727743	3663.3532098571436	3.609099999999671
38	121	88838	9	39.26246857465794	-102.0219025	239273.37726318126	4350257.310174592	-346271.713	871612.6444294687	3672.5042313333334	4.5934000000002015
43	121	88843	7	39.26246642418088	-102.0121374	240116.04690253714	4350228.962889138	-343505.8332	871575.9739267728	3662.8174694285717	0.6562000000008084
47	121	88847	10	39.262701705954456	-102.0009003	241086.61952541108	4350222.847762754	-340321.8952	871620.6903973774	3647.6123780000003	2.952900000000227
52	121	88852	7	39.26271798047786	-101.9897966	242044.85811541695	4350192.922927241	-337176.8024	871586.5349622164	3643.737517	2.2966999999998734
57	121	88857	8	39.26287596	-101.9778145	243079.4247253964	4350176.349636022	-333782.2186	871601.2148179739	3645.25498	3.937199999999848
63	121	88863	6	39.26297782990466	-101.9643619	244240.66867970777	4350149.526	-329971.4095	871590.7287821283	3623.9426971666667	21.651319000000058
67	121	88867	9	39.263117854597525	-101.9545661	245086.49081466655	4350137.411476811	-327196.1862	871607.4084325245	3623.650505888889	5.577699999999368
72	121	88872	7	39.26329251389646	-101.942909	246093.05030554454	4350124.005927742	-323893.6159	871630.5580658157	3599.3502741428574	8.858700000000226
76	121	88876	7	39.263311559097694	-101.934254	246839.9801683287	4350101.855977181	-321442.0748	871607.7332137302	3592.0936395714284	14.436400000000503
82	121	88882	8	39.26340558392925	-101.9196728	248098.56015427795	4350071.5772221602	-317311.6622	871592.3416526865	3591.261203	15.663494000000355
90	121	88890	7	39.263526793669726	-101.9015007	249667.10542477242	4350034.573165515	-312164.0077	871575.5244014225	3566.068747571429	23.127768999999716
142	121	88942	3	39.265274576011024	-101.7794441	260205.4395589646	4349897.846288939	-277585.4513	871828.3231324289	3483.8467313333335	0.3281000000010863
148	121	88948	1	39.26555239481014	-101.7676484	261224.2094657596	4349897.476368816	-274243.3837	871894.7890224609	3500.0297169999994	0
151	121	88951	6	39.26467510700778	-101.7586046	262001.60929927364	4349776.258043234	-271685.0701	871549.0848	3495.407881666667	25.178394000000026
152	121	88952	2	39.26559088	-101.7582724	262033.36925294774	4349877.036312291	-271587.5852	871881.5327500625	3512.084111	0.6561999999998989
155	121	88955	6	39.26490195137317	-101.7501348	262733.2174676943	4349779.1846811175	-269285.2237	871607.2612836973	3489.418963	20.913094
159	121	88959	6	39.26489991673683	-101.7399964	263608.02903535916	4349752.411395576	-266413.6098	871577.5837632983	3482.559378209285	20.826192407211693
202	121	89002	8	39.265471196687884	-101.6398072	272254.9089562908	4349558.759118558	-238033.7207	871516.2991532777	3427.5983610000003	19.60397499999999
203	121	89003	3	39.26639691654358	-101.6393608	272296.4243780592	4349660.389944734	-237904.2659	871852.2029882778	3419.1224443333335	0.6562000000003536
216	121	89016	7	39.26591079912851	-101.6080855	274993.44018020586	4349528.162455246	-229047.3464	871597.4073843978	3434.1186454285717	1.9685999999996966
242	121	89042	6	39.266072488692515	-101.5464882	280308.81478935934	4349394.691868756	-211599.8654	871511.6612	3415.465223	12.517015000000356
243	121	89043	2	39.266908062930774	-101.5462444	280332.46641659235	4349486.846828167	-211528.3724	871815.3296797234	3415.662083	1.6404999999999745
250	121	89050	6	39.26647884	-101.528814	281835.0679119533	4349397.018503643	-206592.6061	871620.2264951951	3431.952248	0.6561999999994441
290	121	89090	9	39.266849709881214	-101.434816	289946.5349476768	4349215.691528839	-179967.3725	871561.6595802658	3359.2361741111113	14.15751500000033
291	121	89091	1	39.26782596392344	-101.4344478	289981.22502360464	4349323.197034774	-179860.6597	871916.3938944318	3360.7053330000003	0
301	121	89101	7	39.267127579157474	-101.4090756	292168.2646440377	4349187.078530428	-172675.9184	871614.4653332657	3321.8278265714284	14.813714999999775
342	121	89142	10	39.267512503478066	-101.3147592	300306.9763693912	4349017.357351292	-145960.6338	871594.4924893576	3210.5923648000003	15.250088000000233
354	121	89154	7	39.26764156898239	-101.2864624	302748.74583146814	4348969.601668933	-137945.5337	871598.6812002362	3172.8873002857144	9.186799999999948

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
440	121	89240	15	39.26818553408046	-101.0854963	320088.9356510417	4348611.067202549	-81022.46415	871562.2768979076	2990.1480993333334	3.609100000000126
442	121	89242	9	39.26829467013457	-101.0823099	320364.11917921854	4348616.848906334	-80119.82888	871599.2770776566	2982.5580526666668	16.404999999999745
443	121	89243	5	39.26876191	-101.0779991	320737.2282835048	4348660.1578337075	-78898.31179	871765.7428457703	2974.574286	0.6562000000003536
444	121	89244	4	39.26784823960173	-101.0778875	320744.5226913955	4348558.527850349	-78867.70524	871432.9889241593	2975.3945360000002	1.6404999999999745
446	121	89246	7	39.26839752933612	-101.0718146	321269.8686886821	4348607.479254281	-77146.98859	871627.9331605935	2943.580553857143	22.556874999999764
448	121	89248	9	39.268226616831264	-101.0667506	321706.3323607337	4348578.517873979	-75712.82473	871561.5808	2898.3694154444447	20.99511900000016
449	121	89249	1	39.269213533712076	-101.0662996	321747.7400920384	4348687.1678910265	-75584.07289	871920.5462202481	2896.0008980000002	0
450	121	89250	6	39.26837901894193	-101.0626505	322060.4550702502	4348587.3611970125	-74551.34244	871613.7868027852	2862.7517908333334	53.755904
454	121	89254	8	39.268298030825065	-101.0533607	322861.7211818568	4348560.142926014	-71920.17541	871577.0498631792	2934.084695	17.963475000000017
456	121	89256	7	39.26824398066386	-101.0487264	323261.40702217014	4348545.080775806	-70607.60163	871553.8514730434	2937.006836	19.27587500000027
458	121	89258	9	39.26836688756033	-101.0440713	323663.33419953106	4348549.639063872	-69288.95708	871595.1311652547	2929.1962332222224	3.9371999999999393
460	121	89260	6	39.26839166	-101.0393461	324071.0664294787	4348543.189623124	-67950.53905	871600.6954777103	2925.4959943333333	3.9372000000003027
462	121	89262	9	39.268417912716785	-101.0347348	324468.9718429176	4348537.146861542	-66644.39213	871606.9470790268	2913.629711	2.2966999999998734
464	121	89264	7	39.26841776000793	-101.0303345	324848.60106034344	4348528.602225401	-65398.05397	871603.7959752051	2922.4884110000003	3.609100000000126
466	121	89266	9	39.26839614654958	-101.0254904	325266.46956793277	4348516.836851082	-64026.01736	871592.5863062295	2909.920722777778	21.241194000000178
470	121	89270	7	39.26841881618631	-101.0165807	326035.2093859379	4348502.183653757	-61502.37554	871594.8813978655	2889.537796714286	9.186799999999948
472	121	89272	8	39.26839463	-101.0111232	326505.98682839493	4348489.020462795	-59956.6149	871582.5450960174	2890.867774	1.6404999999999745
475	121	89275	7	39.26837788603697	-101.0044067	327085.41213300824	4348474.303730251	-58054.21069	871572.2241206954	2893.018469	20.913094000000456
478	121	89278	8	39.26852869847525	-100.9974331	327687.4203715859	4348477.738045119	-56078.88242	871622.8932593169	2877.4599670000002	6.562000000000353
480	121	89280	7	39.26851404582194	-100.9931156	328059.8704921396	4348467.898	-54856.00101	871615.0065481289	2877.9052455571429	4.593400000000656
482	121	89282	9	39.26840876	-100.9883504	328470.73128083604	4348447.168007087	-53506.35527	871573.9234048168	2878.5718614444445	2.296700000000328
483	121	89283	7	39.26850219783484	-100.9859104	328681.46469508647	4348452.915170405	-52815.18427	871606.5594359976	2873.8274312857147	4.921499999999924
486	121	89286	8	39.26844897470204	-100.9793032	329251.3651959649	4348434.518054633	-50943.7784	871583.5286075547	2905.0170860000003	3.609099999999671
488	121	89288	6	39.26837326	-100.9744445	329670.3588565952	4348416.956404815	-49567.64426	871553.3590283131	2897.470786	1.6404999999999745
490	121	89290	9	39.268542652503605	-100.9693655	330108.9543566947	4348426.208106384	-48128.93753	871612.3903190072	2886.096652666667	2.9528999999997723
492	121	89292	6	39.2684708	-100.9651227	330474.82202916534	4348410.274767027	-46927.24588	871584.0794091586	2898.564452666667	5.577700000000277
494	121	89294	9	39.26856157835458	-100.9593232	330975.38536271063	4348409.500305486	-45284.52075	871614.2831686927	2914.0157753333333	20.171588
496	121	89296	7	39.26856543	-100.9559785	331263.9529241646	4348403.685295972	-44337.16007	871614.0897206109	2912.9552311428574	10.827300000000378
555	121	89355	4	39.269068585535294	-100.8171794	343239.67177768645	4348209.870864656	-5023.27377	871760.7815858629	2842.6715240000003	0.32809999999972206
556	121	89356	4	39.26819524707026	-100.8167173	343277.5867823976	4348112.140912187	-4892.463362	871442.7798219932	2841.9332990000003	0.6562000000003536
585	121	89385	3	39.26923919691887	-100.7484803	349166.7891809876	4348112.038505708	14435.077445559748	871826.3450884655	2799.963840666667	0.32809999999972206
593	121	89393	10	39.26858485313123	-100.7286782	350873.74256654683	4348006.593608361	20044.013777045738	871591.7400517872	2791.8718010000002	1.6404999999999745
618	121	89418	10	39.26858779314835	-100.6711739	355834.70680064295	4347913.728634109	36331.68853259514	871610.0831494995	2752.9279715000002	17.717399999999998
642	121	89442	7	39.26842263295778	-100.6150266	360678.2368962717	4347807.450185703	52235.09967579091	871576.4440749453	2694.7888858571428	12.139700000000175
650	121	89450	9	39.268464438540114	-100.597669	362175.7649706928	4347785.5099614365	57151.47780117795	871601.7810987359	2668.022071222222	21.077143999999862
689	121	89489	6	39.26830125	-100.5064083	370048.5209525811	4347632.377377582	83000.56299	871610.5126620403	2631.9498458333333	30.185199999999895
30	122	89570	7	39.26409197922881	-102.0406036	237665.61449548707	4350491.6056758659	-351560.8573	872273.1975015566	3671.1338670000005	6.890099999998711
38	122	89578	9	39.26432731045944	-102.0218483	239284.94726857447	4350463.487	-346247.5491	872289.1427955382	3666.707798	5.249600000001465
43	122	89583	6	39.264299545876284	-102.0121799	240119.1576206281	4350432.574128655	-343509.2416	872243.5031745385	3661.5128813333333	1.6404999999999745
47	122	89587	10	39.264483735763854	-102.0010305	241081.94746485632	4350421.038	-340350.4661	872269.9367703748	3644.4298080000003	2.952900000000227
52	122	89592	7	39.26451786877828	-101.9900458	242029.95952066887	4350393.432965459	-337239.0696	872242.7069950744	3644.299974142857	3.609099999999671
57	122	89597	8	39.26461123181012	-101.9779562	243073.53842561136	4350369.3783764676	-333814.4218	872233.4726780502	3634.3887176250005	20.338918999999805
63	122	89603	7	39.26483534720405	-101.9637118	244303.5234624863	4350353.882964349	-329778.8864	872264.7035515935	3610.133983714286	3.937200000001212
67	122	89607	2	39.264190088356536	-101.954662	245082.10193399593	4350256.705947407	-327218.5484	871998.1076642574	3626.3482169999997	0
72	122	89612	7	39.26511327263535	-101.9430082	246091.06598718846	4350326.398718914	-323913.6368	872293.7796	3594.7568741428857	0.32809999999972206
76	122	89616	6	39.265073076318345	-101.9342202	246849.2367	4350297.299287656	-321424.7578	872248.9294207325	3594.109111	0.9842999999996209
82	122	89622	8	39.265143662631246	-101.9197548	248097.71896516523	4350264.740926255	-317327.3116	872225.3984902117	3590.120645	15.338674999999967
90	122	89630	7	39.26537654061052	-101.9012842	249692.37260781 99	4350239.304532981	-312094.7822	872248.2407	3568.1423395714287	17.389299999999982
102	122	89642	3	39.266142743647805	-101.8733688	252103.88085824836	4350247.462731129	-304184.9216	872435.5314932615	3551.982164666667	0.32809999999972206
107	122	89647	1	39.26647468708901	-101.8622704	253062.70071327136	4350253.946080412	-301040.1293	872520.5947	3535.1396980000004	0
117	122	89657	3	39.2665444	-101.8382408	255136.39698933365	4350196.346171788	-294233.8635	872469.7646059319	3457.541860666667	0.32809999999972206
121	122	89661	6	39.26629898385994	-101.8291163	255922.87354047393	4350144.4378655255	-291650.473	872351.9311578841	3499.2674313333337	1.6404999999999745
127	122	89667	1	39.26683073406844	-101.8158956	257065.49002189588	4350167.866192954	-287903.8089	872504.7036	3501.345398	0
131	122	89671	4	39.26660559	-101.806042	257914.94491602448	4350116.451253236	-285113.827	872392.6499124672	3495.3575730000002	3.6091
137	122	89677	4	39.26664266	-101.7925145	259082.30977659722	4350084.443764118	-281282.2406	872365.3268704211	3440.8634440000005	0.32809999999972206
142	122	89682	8	39.26654538481354	-101.779478	260206.85454814078	4350038.998787643	-277590.2029	872291.0921292553	3483.6690105000002	1.6404999999999745
148	122	89688	7	39.26658584664218	-101.7676399	261228.45650866523	4350012.169190476	-274237.0819	872271.018	3500.170331285714	0.32810000000063155
152	122	89692	7	39.26667253365734	-101.7580958	262052.2678703215	4349996.637732338	-271533.5445	872274.8262025409	3491.358502714286	0.6561999999998989
155	122	89695	7	39.26671643694203	-101.7501595	262737.2119844244	4349980.660607518	-269285.5196	872267.9420231613	3495.9134681428573	0.3281000000001768
159	122	89699	7	39.266727543443096	-101.7402942	263588.4819329508	4349956.059229953	-266491.2765	872243.8241900142	3485.832564573667	3.044887161654515
203	122	89743	11	39.26755637	-101.6388937	272340.48226988234	4349787.9129505195	-237768.1885	872273.1516	3419.6792200909094	3.9372000000003027
216	122	89756	6	39.26774782578212	-101.6079363	275012.18725547567	4349731.700048249	-228999.3411	872265.8692969065	3431.6657073333336	2.2966999999994187
243	122	89783	9	39.26805817915636	-101.5459416	280362.1842891096	4349613.772354471	-211439.281	872233.3846320349	3412.834954666667	12.845115000000078
250	122	89790	7	39.26827438641855	-101.5291116	281814.96477243205	4349597.038275432	-206671.807	872274.6102163015	3430.6248491428573	11.28992100000005
291	122	89831	9	39.26880744	-101.4340932	290014.7516002286	4349431.314	-179757.8043	872273.0547834167	3357.7159774444444	5.5776999999998225
301	122	89841	6	39.26900824035318	-101.4094845	292138.54461859516	4349396.7637342205	-172787.2836	872299.9410133548	3319.4412896666668	14.813714999999775
342	122	89882	11	39.26931781923439	-101.3142271	300358.0124523175	4349216.562771705	-145806.31	872250.9600176326	3208.4499314545455	2.9529000000006818
354	122	89894	6	39.26949448160325	-101.2868569	302719.90638848173	4349176.1240497995	-138053.7729	872273.8864380408	3172.363902666667	16.07689999999957
440	122	89980	7	39.270177991067264	-101.0856457	320081.13748795225	4348832.509	-81062.58885	872287.8441989049	2977.6678002857143	13.452100000000428
442	122	89982	8	39.27013851417174	-101.0823169	320368.2240601857	4348821.512806424	-80119.79155	872270.6122138856	2965.510524	21.982700000000023
444	122	89984	9	39.27015064190459	-101.0778583	320752.91023676936	4348814.015638887	-78856.94855	872271.2511735299	2968.4862082222226	9.842999999999847
446	122	89986	7	39.27020293069116	-101.0718348	321272.71443709114	4348807.902081705	-77150.80203	872285.2825606553	2932.518896714286	4.921499999999924
449	122	89989	8	39.27017576682807	-101.0661612	321762.12006490584	4348793.694143811	-75543.87409	872270.7764081765	2920.1642326250003	46.173513000000185
450	122	89990	7	39.270142334137034	-101.0626799	322062.3729113539	4348783.130706826	-74557.89292	872255.8199088256	2906.4518204285714	28.213318999999956
454	122	89994	8	39.27007495902224	-101.0533704	322865.3586325147	4348757.384153542	-71921.17691	872224.0236081772	2936.3096235000003	4.921499999999924
456	122	89996	7	39.270051737720934	-101.0488166	323258.16843902593	4348745.9007777747	-70631.40076	872212.1102215465	2930.1284537857143	5.2496
458	122	89998	8	39.27014973945803	-101.0440986	323665.45226306305	4348747.571655469	-69294.98762	872244.2746081338	2914.524604	20.913093999999546
460	122	90000	7	39.27021708768788	-101.0394191	324069.33109973697	4348745.936514339	-67969.52889	872265.3732201684	2921.3063135714287	21.569294
462	122	90002	8	39.270247807414414	-101.0347795	324469.67970083794	4348740.334170403	-66655.39271	872273.2302658993	2918.4691860000003	3.280999999999949
464	122	90004	6	39.27019135439728	-101.0303426	324852.3178786334	4348725.47	-65398.76433	872249.5545852289	2924.1289110000002	0.6561999999998989
466	122	90006	8	39.27026165068745	-101.0254955	325270.6683102639	4348723.899196492	-64025.81359	872271.8063673598	2910.4307360000003	0.6561999999994441
470	122	90010	7	39.270301634483396	-101.0165184	326045.24223428546	4348711.037901609	-61483.14164	872280.3613434449	2896.990353857143	3.281000000000404
472	122	90012	8	39.270209731327576	-101.0111668	326506.7005685527	4348690.561701536	-59967.48165	872243.4370833745	2891.975111	1.6404999999999745
475	122	90015	7	39.27027052081299	-101.0044767	327084.02641403535	4348684.500784236	-58072.5325	872261.3626884974	2893.7684118571433	20.256893999999647
478	122	90018	8	39.27034740645768	-100.9975136	327684.93416094314	4348679.749279308	-56100.27753	872285.1202	2882.7095670000003	2.9528999999997723
480	122	90020	6	39.27030534940517	-100.9931755	328059.08739511494	4348666.828010948	-54871.60399	872267.2427400163	2883.9126003333336	5.2496
482	122	90022	9	39.27019601538252	-100.9884139	328469.6101251717	4348645.654718975	-53523.03719	872224.6849785664	2879.9207170000004	0
483	122	90023	6	39.270328957949445	-100.9859816	328679.72733797114	4348655.801380147	-52834.02847	872271.7101765691	2876.3116170000003	0.6562000000003536
486	122	90026	9	39.27030497742769	-100.9792842	329257.5078	4348640.479110467	-50937.11059	872259.2763408888	2901.836338777778	20.588274999999612
488	122	90028	7	39.27027650901571	-100.9745179	329668.6402997306	4348628.335195848	-49587.12756	872246.3582431789	2911.5322145714285	19.029799999999796
490	122	90030	9	39.27036165904359	-100.9693457	330115.05431954016	4348628.061402946	-48122.1379	872274.6682088118	2890.5442304444446	5.905799999999999
492	122	90032	7	39.270258953425284	-100.9652911	330464.6030003249	4348609.056642979	-46973.79738	872235.2194880135	2906.516971714286	6.562000000000353
494	122	90034	8	39.27032433352338	-100.9593471	330977.5599135971	4348605.191839001	-45290.19682	872256.1019862106	2903.5800080000004	18.202988000000005
496	122	90036	6	39.27038198933767	-100.9559695	331269.09358629666	4348605.286419342	-44333.48833	872275.4812427051	2904.551184	16.890587999999752

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
555	122	90095	8	39.27037798355841	-100.8178781	343182.3130487882	4348356.408331833	-5221.081852	872237.5634351675	2843.573799	1.3124000000002525
584	122	90124	8	39.27068687	-100.7501179	349028.6195692518	4348275.442	13970.96564032167	872353.1869501013	2792.3081740000002	13.124000000000251
585	122	90125	3	39.26975196316733	-100.749052	349118.5691590748	4348169.901814711	14273.05194257948	872012.9527036971	2799.1982740000003	1.9685999999996966
589	122	90129	1	39.27117972169814	-100.7378042	350091.96564529673	4348309.6684903195	17458.53549175662	872534.6921163956	2798.542074	0
590	122	90130	6	39.27074939452787	-100.7372692	350137.19737421745	4348261.021844685	17610.152740024358	872378.1126462576	2794.386140666667	5.2496
593	122	90133	4	39.269879577882676	-100.7287332	350871.74054429587	4348150.381089634	20028.072948200218	872063.1295412563	2792.7740759999997	0.9843000000000757
618	122	90158	10	39.27035946863922	-100.6713963	355819.1488344101	4348110.713694647	36267.80501646016	872255.0523539623	2756.13843	18.045499999999972
642	122	90182	6	39.27026365206677	-100.6149506	360688.44066818897	4348011.658810735	52255.31136441648	872246.7885916048	2688.848401	4.2653
650	122	90190	9	39.270233405056345	-100.597357	362206.1516287653	4347981.363278442	57238.47862014396	872246.0396127854	2680.4486764444446	35.23465899999974
689	122	90229	7	39.27010715418013	-100.5057236	370110.92255866627	4347831.82	83192.43481	872268.6334	2625.1538792857145	37.288564999999835
30	123	90310	7	39.26589518397963	-102.0405596	237676.14586569666	4350691.647110647	-351539.6958	872929.5116914036	3675.7272670000007	1.968600000000606
38	123	90318	9	39.26612432494883	-102.0217823	239297.30609102358	4350662.777954275	-346220.338	872943.1264691317	3660.400986888889	3.937199999999393
43	123	90323	7	39.26610592219237	-102.0122429	240120.3926698256	4350633.275689632	-343518.6089	872901.3708580991	3658.7396551428574	2.952900000000227
47	123	90327	10	39.26627378927561	-102.0010668	241085.4045	4350619.849737148	-340352.4159	872921.7634644521	3643.478318	3.6091
52	123	90332	8	39.26630538	-101.9896826	242067.85982065543	4350590.822071276	-337127.944	872892.1718202031	3631.272998	10.827299999999013
57	123	90337	9	39.26645288855054	-101.9779948	243076.93555703235	4350573.923529954	-333816.945	872904.0943359648	3629.632498	2.6247999999991407
63	123	90343	1	39.26600401405086	-101.963455	244329.93204341372	4350482.885894179	-329700.879	872689.2733	3612.5712980000003	0
64	123	90344	5	39.26686079516386	-101.9633787	244339.63599240503	4350577.777848709	-329675.3868	873000.9302280761	3614.5398980000004	2.624800000000505
67	123	90347	4	39.26727564285743	-101.9547748	245083.55443021958	4350599.538384659	-327236.6786	873121.8488831854	3609.6183980000005	1.3124000000002525
72	123	90352	6	39.266809320487376	-101.9430366	246094.74010406563	4350514.749209838	-323914.1607	872911.3530475568	3594.030367	1.3124000000002525
76	123	90356	7	39.266843100494555	-101.9340304	246871.9887697108	4350493.25	-321363.207	872892.6881882689	3600.9523395714286	10.171100000000024
82	123	90362	8	39.26695104767591	-101.9199988	248083.13762331536	4350466.049664949	-317388.5756	872884.2353689963	3588.993622	18.944494000000304
90	123	90370	7	39.26726639077611	-101.900982	249725.1826468338	4350448.250246472	-312001.0962	872935.2716733431	3580.844496714286	6.561999999999898
97	123	90377	3	39.26790898465842	-101.8853953	251072.38764078458	4350476.559340131	-307583.7942	873117.7670025738	3564.2312313333337	0.3281000000010863
102	123	90382	6	39.26741329974974	-101.8734373	252102.44578049798	4350388.6876992565	-304199.045	872898.3255345819	3551.7087480000005	0.32809999999972206
107	123	90387	9	39.26754317530243	-101.8623185	253062.30399329806	4350372.683843639	-301049.3457	872909.7543	3541.700604333333	23.948018999999902
112	123	90392	6	39.267764329494526	-101.8508538	254052.3271731785	4350365.989455891	-297801.2967	872953.6901209024	3498.5532670000007	1.312399999999343
117	123	90397	6	39.26782576198893	-101.8382303	255141.77198094153	4350338.5527685555	-294225.7067	872936.2379	3456.2841440000007	1.6404999999999745
121	123	90401	7	39.26785301359383	-101.8292884	255913.4230946374	4350317.404720156	-291692.9967	872918.2450646206	3497.923783714286	1.3123999999988882
127	123	90407	7	39.26793983605126	-101.8159298	257066.3700760204	4350291.072	-287909.1277	872908.6024777483	3488.828851714286	23.790531
131	123	90411	8	39.26804895743007	-101.8061719	257908.70612572727	4350277.017478032	-285144.9843	872918.5376260229	3492.4038527500006	24.77483100000063
137	123	90417	6	39.26812513565061	-101.7925624	259083.26310267946	4350249.129527584	-281290.0763	872905.1996100447	3444.2171728333337	26.02817300000015
142	123	90422	7	39.268264821388975	-101.7796569	260197.28101426977	4350230.3347909115	-277634.3424	872917.6241426521	3491.0322775714285	22.63561899999968
148	123	90428	7	39.26839160460044	-101.7676587	261232.9637287841	4350212.662	-274235.6363	872928.5039319955	3521.4583967142858	0.9843000000000757
152	123	90432	8	39.2684788	-101.7580874	262059.10922710501	4350197.115009727	-271524.4377	872932.4194131389	3491.70418	0.6562000000003536
155	123	90435	6	39.26852548152273	-101.7502662	262734.1041759839	4350181.748028286	-269309.0899	872926.8768300227	3496.499361	0.6561999999998989
159	123	90439	7	39.268651361106215	-101.7404664	263580.09332973114	4350170.056341419	-266533.0263	872944.7286283027	3483.169435387335	1.5068784129184678
203	123	90483	11	39.26935990825469	-101.6382071	272405.5686257457	4349986.377466219	-237567.8313	872928.0446766143	3407.033649545455	23.53789400000005
216	123	90496	7	39.26956024239028	-101.6077162	275036.9786975662	4349932.329470565	-228931.3137	872925.1979	3427.8847454285715	3.9372000000003027
243	123	90523	9	39.269928351497846	-101.5455924	280398.15759521694	4349820.510151508	-211334.9534	872913.4946551824	3413.881229111111	7.546299999999974
250	123	90530	6	39.27007079	-101.5294243	281793.5612770013	4349797.190196814	-206755.2841	872929.3403799895	3424.0526936666665	1.3124000000002525
291	123	90571	9	39.27055913686392	-101.4333522	290083.9161233319	4349624.025922137	-179543.6125	872909.4045550073	3356.2147376666667	14.242821000000276
301	123	90581	6	39.27072613265888	-101.4098171	292114.9296198739	4349588.207093565	-172877.4136	872926.0141	3317.8937513333335	4.2653000000004795
342	123	90622	10	39.27119101752083	-101.3140862	300375.48832835915	4349424.166321935	-145762.6578	872932.7505265115	3212.9389360000005	2.6248
354	123	90634	6	39.27125136567859	-101.287245	302691.35468501016	4349371.974026912	-138160.365	872914.1193865091	3181.6600693333335	3.280999999999949
440	123	90720	7	39.27191413871384	-101.0856732	320083.2103	4349025.260611727	-81068.43914	872919.9853021911	2958.3567717142855	20.998399999999947
442	123	90722	9	39.271918401793734	-101.082359	320369.1424596195	4349019.147762269	-80129.74965	872918.6910081212	2931.330706	59.543588000000454
444	123	90724	9	39.27189680837757	-101.0775921	320780.3324826204	4349007.296704534	-78779.6473	872906.7929349022	2949.2566317777778	73.65188799999987
446	123	90726	7	39.27201770925337	-101.0718784	321273.5587333079	4349009.412133975	-77161.25513	872946.0647547666	2949.943350285714	18.947775000000092
448	123	90728	6	39.27210930873862	-101.0665436	321734.0317067944	4349009.052836078	-75650.1776	872975.0719972551	2945.728827666667	2.9528999999997723
449	123	90729	2	39.271250975085984	-101.0662757	321754.9700762299	4348913.257820118	-75575.18213	872662.3437378611	2943.650861	0.32809999999972206
450	123	90730	7	39.27202630344622	-101.062706	322064.8928739418	4348992.284995921	-74563.34622	872941.7790494922	2947.1427824285715	5.905799999999999
454	123	90734	9	39.27196866540856	-101.0533836	322868.9954485656	4348967.593408142	-71923.03194	872913.5176929161	2925.033737888889	20.584993999999824
456	123	90736	7	39.27189667063551	-101.0488685	323258.3298017598	4348950.772148791	-70644.30901	872883.8753669141	2916.6088590000004	20.913093999999546
458	123	90738	9	39.27196167	-101.044161	323664.61204064905	4348948.8000371205	-69310.94284	872904.0303635796	2912.2932503333336	2.6247999999995955
460	123	90740	6	39.27205437688155	-101.0394645	324070.00966669596	4348949.946	-67980.68109	872934.3492785352	2901.4112670000004	9.186799999999948
462	123	90742	8	39.27199570542511	-101.0347635	324475.42086128925	4348934.302907725	-66649.27171	872909.6154240242	2911.058227	28.131293999999798
464	123	90744	7	39.271939711195174	-101.0303577	324855.37240330636	4348919.549280697	-65401.46612	872886.1288084609	2922.0196967142856	1.9686000000001513
466	123	90746	9	39.27209536442059	-101.0251169	325307.88400218426	4348926.692329017	-63916.98279	872939.19	2908.0155554444445	5.905800000000454
470	123	90750	7	39.27215767112878	-101.0164187	326058.4323044747	4348916.847868535	-61453.34831	872956.0654	2903.458611	6.890100000000075
472	123	90752	8	39.27202138584483	-101.0112428	326504.6143493124	4348891.782929604	-59987.51651	872903.0958341022	2895.625224	4.921500000000378
475	123	90755	6	39.27204388642449	-101.0046161	327076.3559029702	4348881.592990514	-58110.62024	872907.1183	2880.3581836666667	4.921499999999924
478	123	90758	8	39.27216083362865	-100.9975466	327686.52415764297	4348881.084	-56108.25225	872945.396	2885.6214545000003	1.9686000000001513
480	123	90760	7	39.272091712814415	-100.9931907	328062.1362164025	4348865.125071999	-54874.59126	872917.6539966527	2889.4824884285717	4.265300000000025
482	123	90762	10	39.27208435563181	-100.9884809	328468.438	4348855.3679713365	-53540.62256	872912.2546200872	2888.900814	21.569294
483	123	90763	7	39.27215464268198	-100.9860013	328682.5189609546	4348858.470813523	-52838.2918	872936.4403	2880.974386714286	21.241193999999723
486	123	90766	8	39.27218682059933	-100.9793128	329259.6101732658	4348849.3980011465	-50943.89581	872944.4576070718	2907.518849	2.296700000000328
488	123	90768	6	39.272125164087111	-100.9746444	329662.2038398567	4348833.754662219	-49621.70351	872919.5075791788	2908.735552666667	20.01409999999987
489	123	90769	2	39.27288200747895	-100.970884	329988.43882834376	4348910.6830376405	-48556.15424	873193.1017135018	2897.3067360000005	0.9842999999996209
490	123	90770	8	39.27201366180131	-100.9700761	330056.0325704034	4348812.788009319	-48327.92408	872876.5263385309	2897.3067360000005	2.296700000000328
491	123	90771	1	39.27295413616509	-100.9661633	330395.8587135453	4348909.828009067	-47219.08785	873216.9544832648	2915.516286	0
492	123	90772	6	39.27202460627813	-100.9657799	330426.6937211537	4348805.941330753	-47111.09501	872878.3266	2912.6180693333336	4.5934000000002015
494	123	90774	9	39.27209863818439	-100.9594254	330975.06971727766	4348802.266923084	-45311.27207	872902.1519463783	2902.647474888889	3.609100000000126
496	123	90776	6	39.27207298351176	-100.9559754	331272.6369790413	4348792.9796869205	-44334.14864	872891.1653236846	2904.9077193333337	2.296700000000328
555	123	90835	9	39.272252996744896	-100.8187942	343107.46565495175	4348566.099450468	-5480.408306	872920.2958509475	2846.0072073333336	3.609100000000126
583	123	90863	7	39.272624460977454	-100.752345	348840.65442070505	4348494.207019489	13339.819256571358	873058.3262	2780.9741938571143	5.249599999999646
584	123	90864	4	39.27169800660127	-100.7512856	348930.0584006644	4348389.613	13640.053701065968	872721.1623814671	2786.280157	12.523576999999932
589	123	90869	10	39.27211612	-100.7384295	350040.0176843825	4348414.632477959	17281.204662444738	872875.5135474342	2792.95125	17.874888000000283
593	123	90873	9	39.272323459634926	-100.7288619	350865.8244556553	4348421.830758128	19990.965961140888	872952.9036959897	2777.398580888889	26.57609999999977
617	123	90897	2	39.27291986817861	-100.6726178	355719.0248178103	4348396.8286223775	35920.57452245235	873186.8068396305	2761.8736179999996	0.6561999999998989
618	123	90898	9	39.27196475987842	-100.6721454	355757.8203310532	4348290.071966853	36054.85060157636	872839.2396150364	2759.2178307777776	15.798015000000305
642	123	90922	7	39.27208853920103	-100.6149601	360691.2340246905	4348214.208763875	52251.30897607605	872911.2118424156	2694.7307652857144	5.5776999999998225
650	123	90930	9	39.27185502286018	-100.5964274	362289.52156440576	4348159.923	57500.49763762911	872837.0274	2680.4931522222223	40.42848200000026
651	123	90931	3	39.27276389498574	-100.5953304	362385.93046017806	4348259.125440289	57810.46936116581	873168.6149525899	2658.5713330000003	8.586377000000084
689	123	90969	5	39.27168823	-100.5050008	370176.1986161126	4348006.2569560185	83395.36297064721	872844.9312353809	2623.326831	15.42069999999967
690	123	90970	2	39.27264449751255	-100.5046358	370209.45257979864	4348111.863894911	83497.65583664266	873193.4257746728	2622.911785	9.537867000000006
30	124	91050	7	39.26772097350652	-102.0405495	237683.8315974853	4350894.294176752	-351528.0433	873594.1752026547	3675.2585527142865	3.280999999999949
38	124	91058	6	39.267605382822396	-102.0217452	239306.00114401444	4350827.078971274	-346202.8054	873482.1886209273	3661.6769313333334	3.937199999999848
39	124	91059	3	39.26849771224874	-102.0217157	239311.85274949082	4350926.0489897225	-346190.2304	873806.9441045929	3663.8642646666663	0.32809999999972206
43	124	91063	7	39.268030170377855	-102.0123347	240119.59264524508	4350847.144221211	-343535.5324	873602.2556352519	3654.7087122857147	3.280999999999949
47	124	91067	10	39.268086148906065	-102.0011848	241081.89748484545	4350821.372	-340377.39	873582.0067521946	3638.3271480000003	8.20250000000327
52	124	91072	7	39.26815856361513	-101.9894375	242095.80803676829	4350795.838569393	-337049.9728	873565.9712483829	3639.241140857143	5.577699999999368
57	124	91077	9	39.26830870617815	-101.9780693	243077.29438449128	4350780.1424488705	-333829.5464	873579.9979712442	3622.0482842222223	24.118630999998913
63	124	91083	5	39.26872135647729	-101.9636944	244319.16403747385	4350785.203842832	-329756.3934	873679.4064589152	3619.4613980000004	2.624800000000505

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
64	124	91084	2	39.26782893252762	-101.9633907	244342.12202513896	4350685.280790765	-329674.4132	873353.4385245848	3617.1646980000005	0.6561999999994441
67	124	91087	9	39.268520945331666	-101.9548763	245079.3129663651	4350738.06	-327259.8424	873575.5756421655	3613.3004091111115	4.2653000000004795
72	124	91092	7	39.268529957059364	-101.9431432	246091.75743920237	4350706.048754007	-323936.7172	873538.1478826224	3594.944359857143	2.296700000000328
76	124	91096	7	39.26875365	-101.9338155	246897.4129946079	4350704.730123992	-321293.9284	873587.5220652601	3601.7735270000003	21.241194000000633
82	124	91102	8	39.26885701965359	-101.9201482	248077.08142922912	4350678.038369404	-317422.5896	873578.6441192585	3595.576538	22.553593999999975
90	124	91110	6	39.26905807463298	-101.9008123	249746.2044260573	4350646.665986566	-311945.3764	873587.0037910722	3585.6331943333334	1.9686000000001513
97	124	91117	8	39.269175382082835	-101.8854224	251074.53094078857	4350617.209773581	-307586.1442	873578.9125863002	3563.561361	1.3123999999988882
102	124	91122	7	39.26920018036902	-101.8735816	252096.29505451114	4350587.434584425	-304232.4734	873549.3432174226	3551.5915694828572	0.32809999999972206
107	124	91127	8	39.26935818412415	-101.8624166	253060.21939814158	4350574.425	-301069.6327	873570.8601212999	3550.680975	23.94801899999902
112	124	91132	6	39.26943919538627	-101.8508643	254057.28213347218	4350551.934412331	-297797.4357	873563.4937444694	3496.858083666667	1.968600000000606
117	124	91137	6	39.2695700090729765	-101.8382856	255143.0687044872	4350532.329	-294234.365	873571.4722243669	3454.698327333334	0.9842999999996209
121	124	91141	8	39.269681625224756	-101.8290528	255940.0927344136	4350519.751122688	-291618.9906	873583.2594700461	3469.6542190000005	54.08400399999937
127	124	91147	6	39.26984379775817	-101.8161191	257056.61500090425	4350502.926108054	-287955.2382	873602.3635695658	3478.2110670000006	2.6248
131	124	91151	8	39.26991083096393	-101.8060413	257926.3898695182	4350483.341168724	-285100.7134	873595.9986386388	3461.177755500001	26.356273000000783
137	124	91157	6	39.26992096790282	-101.7926179	259084.62968954834	4350448.62	-281298.8736	873559.1808330285	3508.0140304999995	22.635618999999968
142	124	91162	8	39.269968692246124	-101.7796574	260203.04829288987	4350419.469967212	-277628.0109	873537.9607366176	3505.668116	21.241194000000178
148	124	91168	7	39.27019520132201	-101.7676959	261235.8794410071	4350412.963428573	-274239.3994	873585.2561014817	3519.3491824285716	3.6091000000005806
152	124	91172	8	39.27032893205309	-101.7581375	262061.0467785058	4350402.615	-271531.7532	873606.1500035279	3494.687429	21.241194000000633
155	124	91175	7	39.27034153652396	-101.7503141	262736.1034607109	4350383.459	-269315.9486	873588.1949	3497.8820681428574	1.312399999999343
159	124	91179	6	39.27043658230473	-101.7405559	263578.3723918664	4350368.452978828	-266551.8662	873594.9382880271	3482.178107854976	0.43231863115897795
203	124	91223	6	39.27079366813127	-101.6375938	272463.11937547365	4350143.981573082	-237389.4846	873448.4949612187	3369.996031333333	2.624800000000505
204	124	91224	4	39.271634424517984	-101.6371004	272508.4126777333	4350236.064095358	-237247.0022	873753.3488949025	3367.316548	0.9843000000005304
216	124	91236	6	39.271330201523654	-101.607444	275066.1306325715	4350128.116586689	-228848.6601	873568.9410602837	3431.538842	14.820276999999805
243	124	91263	9	39.27177253663654	-101.5452371	280434.56752881664	4350024.348954168	-211229.0016	873584.1299843532	3406.970714	15.115566999999828
250	124	91270	7	39.271879824138175	-101.5296941	281775.90048926824	4349998.639638561	-206826.5682	873588.5711776832	3413.012909857143	34.90655899999956
291	124	91311	9	39.272335428655865	-101.4326058	290153.6127288261	4349819.455903399	-179327.8542	873554.6991671919	3353.304855222222	1.6404999999999745
292	124	91312	1	39.27328153087334	-101.4321433	290196.3349341003	4349923.396944359	-179194.5523	873898.2777353249	3355.127633	0
301	124	91321	7	39.272531951585286	-101.4100881	292096.8917717474	4349789.269	-172949.881	873583.9864430274	3322.971489428571	2.6248
342	124	91362	9	39.27296874579151	-101.3139717	300390.4101	4349621.231685637	-145726.6922	873579.8225592274	3213.594406888889	18.859187999999904
353	124	91373	1	39.27370235	-101.2877623	302653.6030698634	4349645.147	-138302.2419	873807.2571861134	3199.322786	0
354	124	91374	5	39.27283921414285	-101.2875786	302667.0350002495	4349548.943306258	-138251.8274	873492.7282331602	3185.805066	18.37360000000035
440	124	91460	8	39.273743753100796	-101.0858241	320074.8740255553	4349228.631538874	-81109.14466	873586.263	2934.371783	25.181674999999814
442	124	91462	8	39.273708072768414	-101.082388	320371.2103103215	4349217.842764973	-80136.00644	873570.3201777795	2883.653675	23.462430999999924
444	124	91464	10	39.27375272	-101.0771722	320821.2852286934	4349212.455	-78658.72524	873582.1644976715	2878.0518594000005	24.774831000000177
446	124	91466	7	39.27385196721929	-101.0719723	321270.12015264295	4349213.183509046	-77185.91157	873613.9804835025	2942.9712252857144	4.593399999999747
448	124	91468	9	39.27370357987085	-101.067078	321691.9667200309	4349187.055531568	-75799.89554	873555.9646850706	2948.9551443333335	2.6248
450	124	91470	6	39.273798228775696	-101.0627071	322069.28004235995	4349188.954472959	-74561.85386	873586.9238173909	2944.295030666667	20.256893999999647
454	124	91474	8	39.273809675397956	-101.0534517	322867.75742479647	4349172.061554586	-71940.50807	873583.8671290181	2924.7883920000004	5.905799999999999
456	124	91476	7	39.27377662728397	-101.0489028	323260.10123737436	4349159.496425175	-70652.18731	873568.3785159971	2921.7769027142866	10.4992
458	124	91478	8	39.27377216712293	-101.0442269	323663.4697354953	4349149.8765556915	-69327.87955	873563.2674992412	2916.585892	3.280999999999949
460	124	91480	6	39.27376329587082	-101.0395166	324069.7913654556	4349139.721143114	-67993.84359	873556.5913506165	2900.3176003333338	4.5934000000002015
462	124	91482	9	39.273839525975504	-101.0348023	324476.6741	4349139.024494425	-66658.58427	873580.964	2908.975794777778	3.937199999999848
464	124	91484	7	39.27384022	-101.0303194	324863.4110284293	4349130.413611106	-65388.91351	873578.0641726439	2901.1534741428572	1.9685999999996966
466	124	91486	5	39.27355113582132	-101.0246275	325353.71546793333	4349087.323883172	-63777.11436	873468.8922747256	2899.833106	19.275874999999814
467	124	91487	4	39.27443317036717	-101.0242011	325392.6969821192	4349184.397847721	-63655.55792	873789.7447215427	2898.126986	10.827300000000378
470	124	91490	6	39.27386907700419	-101.0162553	326076.7560584575	4349106.483	-61405.64811	873579.0681	2909.9112443333333	3.609100000000126
472	124	91492	8	39.27381251972556	-101.0112008	326512.65682239004	4349090.500356674	-59974.14934	873555.2075338612	2900.710774	4.5934000000002015
475	124	91495	7	39.27379685656155	-101.0047148	327072.15208476747	4349076.343672284	-58137.1789	873545.4228149626	2886.670202714286	6.561999999999898
478	124	91498	1	39.27318472821669	-100.9975791	327686.22910751076	4348994.787981545	-56116.67102	873318.2077532146	2886.8108170000005	0
480	124	91500	6	39.27389527576361	-100.9932105	328064.84408419556	4349065.339604034	-54878.82357	873574.3294	2892.8806670000004	1.6404999999999745
482	124	91502	8	39.27390664650945	-100.9886019	328462.44277452934	4349057.853	-53573.56274	873575.8063501078	2890.735713	21.569294
483	124	91503	6	39.27400318018432	-100.9859909	328687.9223241599	4349063.62	-52833.99991	873609.4732995146	2887.191413	23.865993999999773
486	124	91506	8	39.273934621530465	-100.9793478	329260.8351776138	4349043.451740614	-50952.58709	873580.8381591706	2887.617533	21.572574999999688
488	124	91508	7	39.27390513111344	-100.9749501	329640.1416860801	4349031.888012417	-49707.08093	873567.7423348377	2899.6268717142857	13.452099999999973
489	124	91509	10	39.273976111934616	-100.9717745	329914.2628304241	4349033.7909603575	-48807.6367	873591.9192794382	2906.0998160000004	14.108299999999872
491	124	91511	6	39.2739093358967 54	-100.9664405	330374.25376015506	4349016.364681402	-47296.96483	873564.8752701071	2917.648936	2.6247999999995955
494	124	91514	6	39.273670659263445	-100.9592765	330991.69030335196	4348976.466	-45268.13512	873474.4418	2903.978102666667	0.9843000000000757
496	124	91516	7	39.27391251299404	-100.9560154	331273.60284396925	4348997.222263689	-44344.35111	873560.9420739188	2907.313786	1.968600000000606
554	124	91574	8	39.27409527083439	-100.8196572	343037.1280623599	4348772.065759993	-5724.692389	873591.1073	2848.0441615000004	4.921500000000378
582	124	91602	5	39.27447559713579	-100.7544805	348660.41592528333	4348703.228459575	12734.6647972217(	873732.0156215723	2783.964591	16.733099999999922
583	124	91603	5	39.273633400597085	-100.7535481	348739.0438500643	4348608.196454978	12998.9108713228:	873425.5054805175	2791.3796509999997	4.921500000000378
589	124	91609	10	39.27398635212016	-100.7394739	349953.90670595586	4348623.934449724	16984.9519280148:	873556.2611729886	2786.835466	1.6404999999999745
593	124	91613	10	39.27408788066641	-100.7289625	350860.8825332977	4348617.823483719	19961.9733305722:	873595.2961785803	2772.563444	20.85403600000018
617	124	91637	10	39.273974249323494	-100.673237	355667.77183194994	4348514.837535013	35744.6804509839:	873570.4634	2757.275625	18.396567000000232
642	124	91662	6	39.27392709042999	-100.6150531	360686.8574	4348418.4037452545	52223.6669169262(	873580.5631563205	2689.084633	16.132677000000058
651	124	91671	5	39.27333636137171	-100.5945295	362456.1437526686	4348321.442756106	58036.8633660775(	873377.5400899567	2667.761414	7.874400000000151
690	124	91710	6	39.27374175425668	-100.5042317	370246.33591423853	4348233.062275676	83610.8491545133(	873593.2872801382	2622.8062456666667	10.220315000000028
30	125	91790	7	39.26954222032474	-102.0406733	237679.94440305786	4351096.825562214	-351554.343	874257.686	3668.696552714286	8.858699999999772
39	125	91799	9	39.269706461191575	-102.0216827	239319.1905780814	4351060.1334105665	-346175.1296	874246.8828457955	3664.0465424444437	0.32809999999972206
43	125	91803	6	39.26983129828353	-102.0123533	240124.6409866326	4351047.135656619	-343532.3461	874258.0488282577	3649.4825480000004	4.5934000000002015
47	125	91807	10	39.26991976	-102.0012814	241080.31447521574	4351025.191707597	-340396.2079	874249.9093137942	3644.101708	2.624800000000505
52	125	91812	7	39.26998815576887	-101.9893446	242110.54379994006	4350998.670031817	-337015.1945	874231.7269090542	3638.7714891428573	23.46243100000038
57	125	91817	9	39.27014238407193	-101.9781714	243075.18440398335	4350983.982432496	-333850.0882	874247.9394973477	3611.383211444445	2.2966999999998734
63	125	91823	5	39.269986621131444	-101.9643245	244269.39600432935	4350927.437774246	-329929.1409	874142.2609986896	3622.086198	1.3124000000002525
67	125	91827	9	39.27026275657054	-101.9549098	245082.74414502503	4350931.505799517	-327261.508	874209.8271126378	3618.9495620000002	20.33891899999935
72	125	91832	7	39.270401007248815	-101.9432541	246088.94604029803	4350914.057245272	-323959.8289	874219.7182	3610.1288278571143	24.850294000000304
76	125	91836	6	39.27059640132622	-101.9336812	246915.64159696948	4350908.909143809	-321247.7666	874257.9465653421	3599.1826306666667	23.20979400000033
82	125	91842	7	39.27069811611983	-101.9203361	248067.46855458434	4350882.933012703	-317467.7974	874249.5636110627	3593.782885857143	20.913094000000456
90	125	91850	2	39.27015580527656	-101.9006828	249761.2861295479	4350768.160937855	-311904.0105	873986.2229237435	3586.5628110000002	0
97	125	91857	8	39.27096165756758	-101.8854997	251074.18469272993	4350815.707199497	-307600.5196	874229.4944343043	3561.7978230000003	1.3123999999988882
102	125	91862	7	39.271110645719865	-101.8737104	252091.91935339174	4350799.857452497	-304260.9921	874245.3036	3551.966540857143	0.9842999999987114
107	125	91867	9	39.27117421087428	-101.8624981	253059.56287088967	4350776.233795936	-301085.2406	874232.2834153079	3553.69229477777775	2.296700000000328
112	125	91872	7	39.271234230306234	-101.8508938	254061.01908226454	4350751.270286282	-297798.4638	874217.1074089789	3490.6633994285717	28.98107299999947
117	125	91877	7	39.27143832831816	-101.8383753	255141.84036468694	4350739.953198973	-294252.2298	874251.9251537614	3449.2084331428578	28.69562600000063
121	125	91881	7	39.27150937249699	-101.8286999	255976.89308169365	4350721.685	-291511.7251	874247.5940417832	3443.5585511428576	0.32809999999972206
127	125	91887	6	39.27161925607444	-101.8161583	257059.37166133494	4350700.112784429	-287959.3294	874248.8788834995	3472.7974170000007	5.577699999999368
131	125	91891	8	39.27172643484792	-101.8058125	257952.3823943422	4350684.266124161	-285028.8275	874256.3156096323	3446.0310190000005	3.281000000000404
137	125	91897	6	39.271701982392834	-101.7926927	259084.27968800263	4350646.516210935	-281313.197	874207.8247063953	3509.216517	3.6091000000005806
142	125	91902	8	39.27181235027688	-101.7798321	260194.2670438642	4350624.583714661	-277670.4698	874209.7050291302	3518.523074	2.6248
148	125	91908	7	39.27200754892656	-101.7676622	261244.9436459191	4350614.049052399	-274223.0452	874244.9869403689	3533.937914571429	5.249599999999646
152	125	91912	8	39.272163304623 89	-101.7581968	262062.1430230153	4350606.390024959	-271541.7144	874274.1697494978	3510.935761	3.937200000000 3027
155	125	91915	6	39.27214352480224	-101.7504188	262733.1524838707	4350583.757957146	-269338.9534	874244.5540145271	3498.522644333333	0.32809999999972206
159	125	91919	7	39.27219726765067	-101.7406001	263580.47903296666	4350564.0076903785	-266557.9613	874236.0860175806	3481.2655963557 18	0.6271966460899421
204	125	91964	11	39.27296486929844	-101.6365364	272561.37942495756	4350382.325	-237082.9413	874236.3108	3367.003361636364	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
216	125	91976	7	39.273090844107394	-101.6071539	275096.7943648192	4350322.825209191	-228760.9754	874209.2482429051	3433.5018174285715	13.452099999999518
243	125	92003	9	39.27357071973146	-101.5447507	280482.1498101709	4350222.763349308	-211086.0366	874237.7215866144	3406.640062111111	1.6404999999999745
249	125	92009	2	39.274291826062985	-101.5301208	281746.57124571776	4350267.396766296	-206940.5943	874467.6792688847	3378.5146010000003	0.32809999999972206
250	125	92010	4	39.27342139287695	-101.5299629	281757.4961963691	4350170.399	-206898.3262	874150.4218253822	3382.3755177499997	14.787466999999197
292	125	92052	8	39.27422312717983	-101.4318572	290223.8299213508	4350027.247024169	-179111.2053	874240.5523184048	3346.888222	14.15751500000033
301	125	92061	6	39.274344214198216	-101.410425	292073.1813283737	4349991.196976995	-173041.0188	874244.4266142461	3321.7139289999996	15.1155669999999828
342	125	92102	10	39.274767251060844	-101.3138727	300404.0603406153	4349820.6372614475	-145695.053	874234.4824974828	3225.826704	7.218200000000252
353	125	92113	7	39.27482129496472	-101.2879854	302637.5016	4349769.830097319	-138363.2928	874214.9804816436	3195.901171714286	6.2338999999999721
440	125	92200	7	39.275562839239896	-101.0858972	320073.22748855525	4349430.679159781	-81127.81185	874248.6399927716	2933.315711	9.5149
442	125	92202	9	39.27549119511384	-101.0824103	320373.8391168707	4349415.797693491	-80140.37397	874219.5591692921	2899.1962274444445	59.79294399999981
444	125	92204	9	39.27563781270656	-101.0768831	320851.0280047896	4349421.109997923	-78574.81893	874268.2671636062	2888.781968888889	28.712031000000025
446	125	92206	6	39.27556643129914	-101.0721559	321258.64344041224	4349403.836069878	-77236.08488	874238.3536799592	2944.7587453333335	20.913094
448	125	92208	5	39.275217449149494	-101.0675369	321656.2181228879	4349355.985731901	-75928.29147	874107.5229788179	2952.4111310000003	2.6248
450	125	92210	4	39.27515531784004	-101.0626774	322075.28004767676	4349339.520304353	-74552.04418	874081.0051178436	2940.2090920000005	1.6404999999999745
454	125	92214	5	39.27517865762458	-101.0534783	322868.9139103256	4349324.057770564	-71946.68452	874082.3228756791	2930.9074570000002	1.9686000000001513
456	125	92216	6	39.27554443664168	-101.0488948	323265.2282010461	4349355.691098961	-70648.23313	874212.0178393696	2927.3311670000003	0.6561999999998989
458	125	92218	3	39.274964806761616	-101.0442831	323661.60976301366	4349282.357825645	-69342.67291	873997.5394823822	2919.1833503333337	0.3281000000001768
460	125	92220	5	39.275321561068324	-101.039599	324066.58770226804	4349312.833785918	-68015.71036	874124.0029418934	2906.7592970000005	5.577700000000277
462	125	92222	8	39.27567578705204	-101.0348409	324477.9308928001	4349342.906617169	-66667.83053	874249.5591872152	2917.4258280000004	23.53789400000005
464	125	92224	6	39.275657801040936	-101.0303164	324868.1995582039	4349332.141	-65386.4275	874239.8276	2918.0185953333335	21.897394000000077
467	125	92227	9	39.27564805797524	-101.0235386	325452.8606261953	4349317.960080199	-63466.88292	874231.6269312185	2899.8050352222226	20.584993999999824
470	125	92230	1	39.27477483324869	-101.0162007	326083.7094408325	4349206.907872969	-61389.41339	873908.8113628672	2913.3016110000003	0
472	125	92232	8	39.27559906653113	-101.0112757	326510.6030384838	4349288.933	-59993.89591	874205.7230054061	2907.928974	8.858700000000226
475	125	92235	7	39.275694102521854	-101.0046627	327081.3121103323	4349286.819333585	-58120.91394	874236.1632980033	2894.4039884285717	5.577700000000277
478	125	92238	1	39.27656489447172	-100.9977344	327681.1191206906	4349370.247903597	-56158.04436	874548.9934115151	2912.645411	0
480	125	92240	7	39.27571008194228	-100.9931769	328072.1776083164	4349266.700776976	-54867.95174	874235.0668732531	2905.463770714286	21.241194000000178
482	125	92242	9	39.27567310746258	-100.9890298	328429.8401521363	4349254.723445088	-53693.45134	874219.2061268104	2883.428470555556	21.241193999999723
483	125	92243	7	39.27575038359544	-100.9853455	328747.85182179307	4349256.319307506	-52649.95789	874245.2543943966	2876.1344430000004	20.584993999999824
486	125	92246	9	39.27576283610793	-100.9793348	329266.39227685134	4349246.340114556	-50947.64131	874246.4705709378	2876.372133222222	20.670300000000225
487	125	92247	2	39.27585555953598	-100.9755621	329592.06886085705	4349249.517947157	-49879.09411	874278.2036435797	2885.987286	3.937199999999393
488	125	92248	3	39.27522806022081	-100.9753281	329610.7355277644	4349179.431273692	-49813.24582	874049.6116362278	2876.581752666667	1.9685999999996966
489	125	92249	7	39.275633805072864	-100.9728815	329822.7759213521	4349219.859398244	-49120.05153	874196.0505285278	2900.6580431428574	18.045500000000175
491	125	92251	2	39.274991439113386	-100.9667291	330351.96373601706	4349137.008	-47378.01378	873959.0068	2919.289436	0.3281000000001768
496	125	92256	5	39.275597935214115	-100.9560496	331274.69058871793	4349184.350018532	-44353.03394	874174.6079509292	2909.348006	1.6404999999999745
554	125	92314	8	39.27589876943056	-100.8202704	342988.2567669481	4348973.295712911	-5898.219112	874247.7868493933	2841.325084	13.179776999999983
581	125	92341	3	39.27654356699169	-100.7566249	348479.88596903195	4348936.335008098	12126.9818923009	874484.6653013442	2792.2173996666666	1.6404999999999745
582	125	92342	8	39.27555874257398	-100.7557244	348555.4471724285	4348825.524667512	12382.1927687276	874126.2150074798	2783.0422191000000507	20.391415000000507
588	125	92348	8	39.27601704369217	-100.7405737	349863.3732248417	4348851.138396858	16673.0168363962	874295.4247864133	2778.9856735000003	13.452099999999518
589	125	92349	1	39.275081050460166	-100.740063	349905.42567171325	4348746.4083918944	16817.8572891567	873954.7274206263	2786.9010860000003	0
593	125	92353	9	39.27589065044157	-100.7290736	350855.12773529114	4348818.089569089	19930.0338232586	874251.6485289166	2776.092742888889	1.6404999999999745
617	125	92377	10	39.27575030253967	-100.6741854	355589.6069	4348713.467580823	35475.2124425851	874216.7515495422	2748.529791	5.577700000000277
642	125	92402	7	39.275777983562264	-100.6150784	360688.34119789954	4348623.864404043	52215.1763776206	874254.4454067743	2687.5974025714286	2.9528999999997723
690	125	92450	7	39.27546997	-100.503497	370312.89395992085	4348423.813211913	83816.9269440286	874223.1704920324	2626.0383431428572	13.586620999999923
30	126	92530	7	39.27138973825471	-102.0412479	237637.26304139843	4351303.581226256	-351708.1716	874932.4498295345	3665.650847285715	24.446730999999545
39	126	92539	9	39.27150630564325	-102.0216259	239330.7605016244	4351259.765555484	-346150.5313	874901.9302449113	3683.693535	22.307518999999957
43	126	92543	7	39.27162407224458	-102.0124138	240126.05257711888	4351246.319920182	-343541.0351	874910.9533288837	3654.239998	3.280999999999949
47	126	92547	9	39.27175760165225	-102.0011969	241094.38244638714	4351228.962356662	-340363.6869	874918.6940473866	3643.868027888889	24.118630999999823
52	126	92552	6	39.27177555090277	-101.989445	242108.43735425838	4351197.369014811	-337035.3847	874882.8146	3626.0748003333338	0.32809999999972206
57	126	92557	8	39.271890179037314	-101.9782293	243076.5797188652	4351178.163174165	-333858.4876	874884.4564714722	3613.2242170000004	0.9842999999996209
67	126	92567	9	39.27210737960166	-101.9549773	245083.60635609928	4351136.460186881	-327272.3695	874881.6273619874	3613.9179662222223	25.588518999999906
72	126	92572	7	39.27233205284298	-101.9433381	246088.67455820116	4351128.650047061	-323975.0495	874923.0374	3602.9945277142856	38.95531299999993
76	126	92576	6	39.272295663003135	-101.9337089	246919.36323466606	4351097.614185401	-321248.1579	874876.6865655123	3606.2225630000003	23.209793999999874
82	126	92582	8	39.27250170473125	-101.9205115	248058.79513242625	4351083.629539689	-317509.6444	874906.7855511465	3566.533947	41.83274999999912
91	126	92591	5	39.27301342908722	-101.9004114	249794.87512640504	4351084.619847226	-311814.9448	875025.6921023468	3567.946417	1.3124000000002525
97	126	92597	8	39.2727155	-101.8855383	251077.0734590674	4351010.497149265	-307604.0367	874868.1392200963	3562.08409	20.338918999999805
102	126	92602	6	39.27290589461581	-101.8739347	252078.90241761674	4350999.7525939215	-304317.0221	874899.6266841275	3552.6383646666663	0.3281000000154105
107	126	92607	8	39.27296510325083	-101.8625561	253060.85189889924	4350975.188452335	-301094.277	874884.4800676121	3553.3459669999997	1.3124000000002525
112	126	92612	7	39.27316233346307	-101.850991	254059.37194892333	4350965.561714282	-297818.1511	874919.3818147081	3467.1817511428576	0.6561999999994441
117	126	92617	6	39.27327528794231	-101.838549	255133.2536628929	4350944.332657133	-294294.0173	874921.2539914355	3455.700672833334	25.700072999999975
121	126	92621	3	39.27273410110124	-101.8284241	256004.94355267912	4350856.889396261	-291428.717	874692.6264	3444.089760666667	0.32809999999972206
122	126	92622	4	39.27361472274591	-101.8282256	256025.12023255503	4350954.106001517	-291369.0072	875012.6196667517	3445.6208940000006	1.968600000000606
127	126	92627	6	39.27338477248948	-101.8162279	257059.4683734279	4350896.278	-287972.0792	874891.8679241383	3466.6728836666667	4.593399999999747
131	126	92631	7	39.273394922828416	-101.8053551	257997.5912761664	4350868.249015757	-284892.7758	874862.3771956643	3440.980622571429	5.905799999999999
132	126	92632	1	39.27427881701866	-101.8050645	258025.70985800424	4350965.586110899	-284807.0175	875183.2966164995	3436.762194000001	0
137	126	92637	6	39.27348258	-101.7927628	259084.32969257006	4350844.354427773	-281326.2053	874856.3033469273	3505.0059003333336	2.9528999999997723
142	126	92642	8	39.273707051763175	-101.7799672	260189.07330033873	4350835.258614391	-277701.5312	874899.9158048888	3515.8162485000003	2.296700000000328
148	126	92648	7	39.27379667	-101.7675882	261257.40939057703	4350812.450516897	-274195.3548	874896.1445400512	3513.091846714286	25.837874999999258
152	126	92652	7	39.27388053780096	-101.7582618	262062.3449	4350797.177602856	-271553.7461	874899.5588342438	3495.4813135714429	26.818894
155	126	92655	7	39.273931474699694	-101.7504823	262733.70910323097	4350782.390468996	-269350.3413	874895.6838620119	3498.444525285714	0.6561999999994441
159	126	92659	6	39.27398011214281	-101.740665	263580.8757	4350762.076245278	-266569.834	874885.3596100532	3480.3976770518066	0.6477148457875046
204	126	92704	4	39.274361703005115	-101.6360119	272611.15259732044	4350536.053980055	-236929.8537	874743.5436724629	3362.887198	3.937199999999393
217	126	92717	7	39.27501763935477	-101.6068004	275133.45012579707	4350535.819367865	-228654.8462	874909.8944551282	3433.3574534285713	19.758182000000488
243	126	92743	8	39.275184075641405	-101.5443088	280525.3139321123	4350400.770485727	-210956.2149	874824.1210778188	3385.143862	7.874399999999696
244	126	92744	2	39.276094941710255	-101.5440272	280552.45141591155	4350501.191702611	-210873.8341	875155.1179	3378.294774	1.3124000000002525
249	126	92749	6	39.27544631109561	-101.5303036	281734.3879322086	4350395.983415309	-206989.0835	874888.4096911894	3373.593101	11.155399999999645
292	126	92792	9	39.27597719379956	-101.4312503	290281.41712070827	4350220.534700228	-178935.0374	874878.024	3343.1939068888	3.9372000000003027
301	126	92801	6	39.27606054098392	-101.4107424	292050.88296748744	4350182.431980127	-173126.8174	874869.9013060211	3316.7771176666665	5.249600000000555
342	126	92842	10	39.27662614749912	-101.3137964	300415.92036468256	4350026.796	-145669.7342	874911.1654483374	3223.300334	2.9528999999997723
353	126	92853	6	39.27664032318262	-101.2883378	302612.2030529168	4349972.500596058	-138459.6628	874877.7867	3186.7456193333337	7.546299999999974
440	126	92940	5	39.27698730684278	-101.0860104	320067.1023271525	4349589.007685766	-81158.30582	874767.3742743464	2949.769926	26.49407499999961
442	126	92942	6	39.27706867117224	-101.0823772	320380.72690391727	4349590.817648748	-80129.26083	874793.8763323346	2931.9486276666667	8.5306
444	126	92944	2	39.27673486251361	-101.0768932	320852.95023656765	4349542.893	-78576.50465	874667.7023595688	2911.255908	24.604219000000285
462	126	92962	3	39.27686371755445	-101.0348936	324476.34959255997	4349474.857762945	-66681.67318	874682.1127544382	2935.393677666667	1.3123999999997977
470	126	92970	3	39.277624365727334	-101.0160707	326101.9760741458	4349522.927857405	-61350.18702	874946.2182965509	2926.863077666667	1.3123999999997977
472	126	92972	9	39.27749398330462	-101.0113292	326510.6704396225	4349499.352321139	-60007.46822	874895.6812738361	2920.2646221111113	7.546299999999974
475	126	92975	6	39.27747647369979	-101.004449	327104.1293	4349484.236231221	-58058.97615	874884.9782	2898.662882666667	20.584993999999824
478	126	92978	3	39.27700445111648	-100.9977573	327680.2191084947	4349419.077912975	-56164.19786	874709.0461827881	2911.770477666667	0.9843000000000757
480	126	92980	1	39.27682396019194	-100.9931706	328075.4490883065	4349390.318	-54865.3164	874640.6177312204	2911.989211	0
481	126	92981	4	39.27718270991941	-100.9895947	328384.79401871725	4349423.345406059	-53852.3246	874769.1642359586	2894.681936	1.3124000000002525
482	126	92982	1	39.27667946046866	-100.9894092	328399.56906445127	4349367.137924343	-53800.15556	874585.8286187674	2895.584211	0
486	126	92986	4	39.277127509984695	-100.9793418	329269.1039029177	4349397.8179524075	-50948.66577	874743.3413756987	2894.271811	12.467799999999897
554	126	93054	8	39.27771848757627	-100.8207515	342950.81930971885	4349176.096950717	-6034.325599	874910.3638693979	2854.6939282500002	12.323435999999674
581	126	93081	5	39.27722556089078	-100.7573825	348416.00989894976	4349013.296337256	11912.3280449750	874732.8773647373	2789.811333	4.265300000000025
588	126	93088	8	39.27773382869127	-100.7413424	349800.72573465575	4349042.954614295	16454.9073523233	874920.3582543693	2773.506404	15.578188

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
593	126	93093	10	39.27769547622906	-100.7291097	350855.84151558694	4349018.460386769	19919.3162972386	874908.7651223178	2766.641567	13.914721
616	126	93116	9	39.27778348875359	-100.6752783	355499.51589366613	4348940.867388189	35164.7297400075	874956.6084986901	2755.7261176666666	3.609100000000126
617	126	93117	2	39.27680775309252	-100.674783	355540.2348585453	4348831.783550033	35305.4710230900	874601.5362952505	2751.351451	1.9686000000001513
642	126	93142	6	39.27767517396997	-100.6151947	360682.0639779364	4348834.603623156	52180.8702573933	874945.1331197649	2691.1440073333333	3.280999999999949
653	126	93153	1	39.27679383928159	-100.5886295	362971.8336484337	4348696.218699061	59705.0342864129	874640.0822158161	2664.847886	0
654	126	93154	8	39.27761387247316	-100.5879055	363035.88743588584	4348786.134	59909.4195600069	874939.1111261874	2666.201299	2.6248
690	126	93190	6	39.277194700699255	-100.5027791	370378.0008232322	4348614.202192966	84018.2652129726	874851.7723852765	2629.603384	10.4992
691	126	93191	1	39.27809855190241	-100.5023837	370413.7724763434	4348713.948874742	84129.2016912374	875181.2106	2633.714477	0
30	127	93270	6	39.27308094726919	-102.041862	237590.59138374758	4351493.100504734	-351873.9361	875550.4560755406	3675.511814666667	9.186800000000403
39	127	93279	9	39.273272497082054	-102.0216398	239336.1138656543	4351455.865570412	-346146.0885	875544.9855729031	3669.150320222223	1.6404999999999745
42	127	93282	2	39.27394447842099	-102.0124918	240127.90258157923	4351504.125544025	-343552.2077	875756.0131833225	3637.1755170000006	1.6404999999999745
43	127	93283	4	39.273126313223976	-102.0124604	240127.59014688878	4351413.213058901	-343547.1528	875458.0344349591	3639.5140497500006	23.790530999999646
47	127	93287	3	39.27290381875002	-102.0009124	241123.15246852572	4351355.3855992975	-340277.7714	875334.9585505151	3623.778100333334	0.32809999999972206
48	127	93288	7	39.27381491325081	-102.000527	241159.75816080917	4351455.419949597	-340164.3901	875665.2574995974	3625.481095571429	2.2966999999994187
52	127	93292	7	39.273609616825304	-101.9895789	242103.61807416062	4351401.344195244	-337064.8269	875551.0131723568	3625.574838428572	0.6561999999998989
57	127	93297	9	39.27372830719408	-101.9782843	243078.55220706298	4351382.3634077385	-333865.664	875553.8499	3612.841433666667	1.6404999999999745
62	127	93302	2	39.27443653806812	-101.9659205	244147.88697543705	4351425.920670197	-330361.0117	875767.93666570685	3625.3671980000004	0
67	127	93307	9	39.273915122715216	-101.955053	245083.63738567548	4351337.343551594	-327285.6861	875540.0284018687	3602.1814646666667	5.577699999999368
72	127	93312	6	39.27411651132721	-101.9434393	246086.39332983675	4351327.019	-323995.7799	875573.0477591475	3586.2139313333337	4.2653000000004795
76	127	93316	7	39.27409355853975	-101.9338538	246913.34153663093	4351297.595801119	-321281.2631	875531.7364918054	3593.725702714286	1.6404999999999745
82	127	93322	8	39.274347844407195	-101.9206583	248052.75135656368	4351288.969574384	-317543.1764	875579.4011	3548.7935795000003	5.2496
91	127	93331	7	39.27458605608537	-101.9004877	249793.89112685548	4351259.4	-311829.8352	875598.4890575658	3570.477474142857	1.9685999999996966
97	127	93337	8	39.2745115	-101.8856776	251071.40847903286	4351210.245920775	-307635.9442	875522.4667995024	3560.2040772500004	17.30399400000033
102	127	93342	7	39.27470560147114	-101.8739778	252081.5351133804	4351199.645870744	-304321.7176	875554.9846986318	3553.653912285715	1.3124000000002525
107	127	93347	9	39.27478228751308	-101.8625367	253068.90843572907	4351176.850389463	-301081.2952	875545.9999822354	3532.8065424444444	2.952900000000227
112	127	93352	6	39.27498775273945	-101.8511004	254056.32716934307	4351168.487662035	-297841.6665	875584.3098662677	3485.0650760000003	26.35627300000033
117	127	93357	7	39.275085567847846	-101.838683	255128.00176470322	4351145.643094904	-294324.662	875580.7444825661	3485.7353374285717	24.118630999999823
122	127	93362	8	39.27510963388942	-101.8279045	256058.01642206582	4351119.179801417	-291272.0939	875555.8768547375	3460.8906680000005	27.012472999999773
127	127	93367	7	39.27521958732418	-101.8161671	257071.05718200628	4351099.784617636	-287947.62	875559.6856746327	3463.4465670000004	1.3123999999997977
132	127	93372	8	39.27528222530488	-101.8047678	258054.7586736346	4351076.173601988	-284719.0904	875547.7095600063	3432.6199315000003	5.2496
137	127	93377	7	39.27535557372788	-101.7929076	259078.25682318772	4351052.6475600945	-281359.9962	875538.6429564143	3502.3732884285714	1.6404999999999745
142	127	93382	7	39.27548669772637	-101.780259	260169.97381428347	4351033.577588302	-277777.3882	875548.7006877156	3513.1152824285714	2.296700000000328
148	127	93388	7	39.27558956701074	-101.7676095	261261.6637024356	4351011.521853548	-274194.6472	875548.9521512944	3501.7255252857144	3.280999999999949
152	127	93392	8	39.27558964947019	-101.758334	262061.90801203946	4350987.082388768	-271567.8158	875522.011	3498.632011	5.5776999999998225
155	127	93395	6	39.27575295522313	-101.7505888	262730.6691942387	4350984.857845495	-269373.7842	875559.1440625392	3496.007211	3.280999999999949
159	127	93399	7	39.275805128455374	-101.7406989	263584.0947557121	4350964.744785983	-266572.7546	875549.8983013952	3478.9126413362537	2.3025698508049572
217	127	93457	1	39.276138899291595	-101.6066548	275149.5972619235	4350659.916511317	-228610.1038	875317.7676122041	3426.253151	0
244	127	93484	4	39.27663124538994	-101.5438649	280568.1264320541	4350560.327	-210826.3247	875350.0114822569	3376.408199	0.9842999999996209
249	127	93489	3	39.276745728722295	-101.5305096	281720.6528836179	4350540.713384377	-207043.7331	875361.9586642248	3364.132884333333	1.6404999999999745
292	127	93532	9	39.27788730533392	-101.4307151	290333.2927199709	4350431.309100244	-178778.7659	875572.4462537122	3341.225306888889	2.296700000000328
300	127	93540	2	39.278595938328145	-101.4113254	292008.0846423572	4350465.191911136	-173285.927	875794.078	3325.526451	0.6562000000003536
301	127	93541	5	39.27761439694098	-101.4110594	292028.12662658707	4350355.632953703	-173212.9277	875436.2223562635	3322.4423110000002	3.6091000000005806
342	127	93582	9	39.27846760321844	-101.3136919	300430.15775143274	4350230.957196429	-145636.4835	875581.4539	3225.8438381111114	16.460777000000235
353	127	93593	7	39.27843102803124	-101.2887189	302584.35728130187	4350172.090042271	-138564.1883	875530.3232964866	3180.3398574285716	4.921499999999924
440	127	93680	5	39.279473645347615	-101.0861172	320064.2562769556	4349865.181607415	-81185.77675	875672.7203512453	2957.873996	18.619675000000128
444	127	93684	4	39.27973499	-101.0769348	320857.0076652072	4349875.963	-78585.05298	875760.0584	2929.1365372500004	21.979419000000235
472	127	93712	8	39.279359709501556	-101.0115173	326499.04553508916	4349706.7903171955	-60059.21502	875575.0973358066	2904.0967655000004	25.506493999999748
475	127	93715	7	39.27927016589154	-101.0041686	327132.7335349736	4349682.782121986	-57978.12162	875537.8736479046	2906.4827555714287	23.865993999999773
478	127	93718	4	39.27975964484413	-100.9977829	327684.76660115365	4349724.925353672	-56169.31891	875712.2053012721	2901.325961	0.9843000000000757
480	127	93720	3	39.279880481367776	-100.9931761	328082.44904592796	4349729.5711645605	-54864.57647	875753.4756591183	2899.958877666667	0.6561999999998989
481	127	93721	1	39.280218766095935	-100.9899905	328358.05903593916	4349761.067796683	-53962.18894	875874.7954	2896.5685110000004	0
484	127	93724	5	39.27961029359833	-100.983167	328945.17292480124	4349680.6078191735	-52030.21932	875649.4021655904	2898.2746310000002	18.619674999999916
486	127	93726	1	39.28015678638203	-100.9793002	329280.0489261879	4349733.957841145	-50934.76958	875846.2543926495	2916.1724860000004	0
487	127	93727	6	39.27951584160362	-100.9761513	329550.12051341386	4349656.8812072715	-50043.4389	875611.1973812749	2907.477836	5.249600000000555
491	127	93731	5	39.27965422998827	-100.966911	330347.52074606565	4349654.869928392	-47426.51113	875656.7847694582	2905.804526	1.6404999999999745
496	127	93736	4	39.27969124853235	-100.9561361	331277.0561140456	4349638.825454014	-44375.03039	875664.9927487653	2914.860086	1.3123999999997977
554	127	93794	8	39.27947103092964	-100.8213163	342906.0167	4349371.588210684	-6194.126174	875548.4887754434	2855.3870395000004	2.6248
580	127	93820	6	39.27986652554453	-100.760188	348179.7059121436	4349311.113266184	11117.3775851301	875694.0890812827	2790.623381	17.717399999999998
587	127	93827	1	39.28021564729268	-100.7424593	349709.6857276744	4349320.258376229	16138.0412750243	875823.7759183937	2772.6779509999997	0
588	127	93828	7	39.27935709	-100.742067	349741.6885621125	4349224.318379021	16249.3275091709	875511.2496550473	2774.4820322857145	14.492176999999629
593	127	93833	9	39.27955178211712	-100.7290872	350861.71551589255	4349224.448332554	19925.1676492118	875584.6372080094	2768.8428655555553	16.211421000000428
616	127	93856	11	39.27947417824569	-100.6762138	355422.29026037327	4349130.005	34898.9608557041	875571.8264472596	2750.580416	13.179776999999983
642	127	93882	6	39.27947001559522	-100.6152991	360676.6156943747	4349033.965309428	52150.0236953080	875598.5624197656	2684.9954133333335	17.546787999999965
654	127	93894	5	39.27875453926793	-100.5867848	363134.7736379805	4348911.034642076	60225.8540540724	875355.1359873153	2668.456986	1.3123999999997977
655	127	93895	6	39.27973490847753	-100.5858709	363215.5186307824	4349018.458610979	60483.8836976462	875712.6681307197	2663.6448526666667	20.342199999999593
691	127	93931	7	39.27915424666627	-100.5019451	370453.5539564305	4348830.485993484	84252.20945	875565.9729707609	2618.1522252857144	21.182136
29	128	94009	3	39.27533833287945	-102.0429716	237503.28304155683	4351746.908862174	-352177.2923	876376.4450496902	3681.140917	0.9843000000005304
30	128	94010	4	39.27440689691086	-102.0424905	237541.31301286502	4351642.116	-352045.5409	876035.5402570763	3672.8580325000003	20.667018999999982
39	128	94019	10	39.27508073750198	-102.0216146	239345.00069851018	4351656.5205183085	-346130.361	876203.2047939933	3667.823338	2.624799999998686
42	128	94022	7	39.27519539054224	-102.0125301	240129.2284	4351643.095567218	-343557.1535	876211.5636034734	3644.838995571429	9.186800000000403
48	128	94028	10	39.27538286119639	-102.0004298	241173.9195015103	4351629.194593439	-340129.559	876235.7377591506	3629.2026870000004	4.921499999999924
52	128	94032	6	39.27548685728624	-101.9898407	242087.91236630868	4351610.477322006	-337130.3235	876235.3892239741	3625.418600333334	0.6561999999998989
57	128	94037	8	39.27555194882961	-101.9784247	243073.10845535752	4351585.198143875	-333897.0764	876218.2723	3623.4789825000003	24.118630999999368
62	128	94042	7	39.27560445515277	-101.9661059	244136.14199412026	4351556.091334577	-330408.2348	876193.7872489566	3624.242283714286	1.9686000000010608
67	128	94047	9	39.27570496119187	-101.9551352	245083.03966209682	4351536.257896845	-327300.935	876191.9338174746	3613.2624953333334	22.635619000000588
72	128	94052	7	39.275901975018655	-101.9434942	246088.1031789825	4351525.3700521635	-324003.419	876223.2642427089	3587.3075980000003	1.9685999999996966
76	128	94056	7	39.27600141189263	-101.9340729	246901.30583648474	4351509.9914273275	-321334.9254	876227.0725514538	3593.350731285714	1.3124000000002525
82	128	94062	8	39.27615658914041	-101.9207425	248051.96512418802	4351489.984536203	-317559.1748	876238.1908353872	3552.8948295000005	1.968600000000606
91	128	94071	6	39.276285884535504	-101.9005786	249792.1011155661	4351448.340849634	-311848.3151	876217.6442	3571.6102003333335	0.6562000000003536
97	128	94077	9	39.27640786719801	-101.8857654	251070.55319131253	4351420.992477258	-307652.809	876213.1612085942	3559.330511	15.01057499999979
102	128	94082	6	39.27654184322524	-101.8740869	252078.59741287114	4351403.775881793	-304344.9686	876223.8575766355	3555.481898	0.9842999999991662
107	128	94087	8	39.276601598016974	-101.8625613	253073.18068168263	4351378.868427615	-301080.7516	876208.4346414392	3535.3037480000003	1.6404999999999745
112	128	94092	6	39.27667417675301	-101.8511507	254057.88384651477	4351355.824267071	-297849.049	876198.4465436682	3494.069233666667	0.32809999999972206
117	128	94097	6	39.27691700315879	-101.8388923	255116.32529403633	4351349.505959687	-294376.5525	876248.1728213499	3498.064398	0.6561999999994441
122	128	94102	7	39.27699289496076	-101.8277697	256076.18304535476	4351327.864586653	-291226.4061	876241.0995717256	3489.6734748571434	23.790531
127	128	94107	6	39.27699480180311	-101.8160369	257088.42503749687	4351296.489372596	-287903.7506	876205.5914622791	3478.5134658333336	27.39963100000068
132	128	94112	8	39.27709811937894	-101.804461	258087.48107823796	4351276.922331136	-284625.1173	876207.8952154069	3434.9026872500003	25.70007300000043
137	128	94117	6	39.27719115368039	-101.7930117	259075.5697335306	4351256.679361987	-281382.3976	876207.2396259045	3511.470564	21.241193999999723
142	128	94122	8	39.27725729615455	-101.7804626	260158.44950623377	4351230.658594781	-277828.3136	876193.9307950194	3510.1565235000003	1.9685999999996966
147	128	94127	5	39.27770500720787	-101.7680229	261233.18537708788	4351247.4321573265	-274303.7715	876320.3359368523	3498.1726710000003	1.6404999999999745
148	128	94128	2	39.27677602242999	-101.7677799	261250.9894034704	4351143.671161531	-274238.4594	875981.4072099874	3499.6163109999998	0.6561999999998989
152	128	94132	8	39.277401676806605	-101.7584374	262059.1142672218	4351188.493619222	-271590.3833	876182.0224459503	3493.4234235000004	4.265300000000025
155	128	94135	7	39.27759995650763	-101.7506086	262735.20198152924	4351189.930453605	-269372.5582	876231.6462545778	3469.6101598571427	4.2653
159	128	94139	6	39.27762016958996	-101.740437	263612.7956485227	4351165.532887708	-266491.9563	876209.9648	3457.695250976218	47.1127809

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
292	128	94272	8	39.279697412445124	-101.4302378	290379.8624167512	4350631.118156325	-178639.1785	876230.5690943802	3341.989689	15.1155669999999828
300	128	94280	6	39.279706515447444	-101.411648	291983.54459167167	4350589.204	-173374.6399	876199.0181369254	3326.565434333333	0.6561999999999989
342	128	94322	9	39.28027712406131	-101.3135286	300449.3833804205	4350431.443781768	-145586.6239	876240.0239327542	3233.913639888889	7.218199999999797
353	128	94333	6	39.28026336918815	-101.2890677	302559.41804569855	4350376.230536953	-138659.478	876197.9710787234	3193.1370073333337	3.280999999999949
440	128	94420	8	39.280952790239176	-101.0861041	320069.1715699186	4350029.327592218	-81180.42456	876211.2520340001	2942.8306110000003	7.218200000000252
442	128	94422	9	39.28095918854252	-101.0815391	320462.96140015125	4350020.966524786	-79887.64573	876209.6640106227	2938.2846032222224	23.209793999999874
444	128	94424	9	39.28101676	-101.0768888	320864.2424224664	4350018.136567298	-78570.64502	876226.7005987528	2916.853475777778	4.265300000000025
446	128	94426	3	39.28144072733711	-101.0728413	321214.45681922114	4350057.184323568	-77423.96786	876377.6977648736	2920.061564666667	2.2966999999998734
448	128	94428	4	39.28152285407541	-101.0677623	321652.7700582949	4350056.272611219	-75985.56547	876403.4482	2950.4622170000002	3.280999999999949
450	128	94430	3	39.28154254037603	-101.0624694	322109.38336388895	4350048.034286816	-74486.627	876406.3724364722	2934.9321503333335	6.890100000000075
453	128	94433	3	39.28157846423539	-101.0548554	322766.24326382077	4350037.074379405	-72330.38591	876413.4959	2925.7486313333334	0.9843000000000757
454	128	94434	5	39.28075105	-101.054339	322808.7018413315	4349944.227728381	-72184.96303	876111.8455317137	2922.773858	3.609100000000126
458	128	94438	6	39.28135304893913	-101.0444278	323665.1530529274	4349991.674	-69377.57498	876323.5511713536	2915.7929836666667	4.265300000000025
460	128	94440	3	39.281585462320265	-101.0397037	324073.22636126005	4350008.271030616	-68039.54038	876404.7122373936	2920.605117	1.9685999999996966
469	128	94449	1	39.28189523927047	-101.0174303	325995.2593981315	4349999.567716111	-61731.63928	876502.0992613998	2877.299198	0
470	128	94450	2	39.28151781765135	-101.0172874	326006.64943957527	4349957.402747628	-61691.49711	876364.5892796968	2901.739367	0.9842999999996209
472	128	94452	9	39.28117472426248	-101.011662	326491.0437495252	4349908.517	-60098.69862	876236.0217411049	2893.263814888889	22.635619000000133
475	128	94455	7	39.281210789762234	-101.0040617	327146.72348812805	4349897.967817657	-57946.31676	876244.3725	2887.4670170000004	4.265300000000025
478	128	94458	9	39.28117321	-100.9978262	327684.4968694736	4349881.898865914	-56180.49212	876226.8970802772	2900.651533222222	0.6561999999998989
480	128	94460	6	39.28111364234644	-100.9932199	328081.68741246255	4349866.522801329	-54876.05098	876202.4849418041	2900.560394333333	0.6561999999998989
481	128	94461	8	39.281139487163436	-100.9899731	328361.81406597863	4349863.225342393	-53956.5608	876210.0120410686	2898.291036	2.2966999999998734
484	128	94464	7	39.281159923809675	-100.9832213	328944.26322176505	4349852.7035084395	-52044.48051	876213.6398552466	2901.993878857143	19.60397499999999
486	128	94466	8	39.28112733	-100.9793401	329278.96260809817	4349841.754068803	-50945.39666	876199.6447588732	2918.4691860000003	3.280999999999949
487	128	94467	6	39.28114787473846	-100.9761386	329555.1688215572	4349837.9961747425	-50038.73707	876205.4006049926	2913.985152666667	3.937199999999393
488	128	94468	7	39.28128743	-100.9731527	329813.0673819584	4349847.863596906	-49193.04856	876254.6343099929	2912.750871714286	2.9528999999993175
489	128	94469	1	39.280469947420606	-100.9731404	329812.14880510094	4349757.107896535	-49190.11776	875956.9876123008	2910.922886	0
491	128	94471	7	39.28127469137541	-100.9669084	330351.65583870234	4349834.719313324	-47424.72097	876246.7803519658	2908.1574717142857	2.6247999999995955
496	128	94476	7	39.28123549703149	-100.9562036	331274.9442894424	4349810.346478168	-44393.19266	876227.2732	2917.9536002857144	3.280999999999949
553	128	94533	9	39.28132218675346	-100.8220187	342849.5634696719	4349578.263755245	-6392.894068	876222.5277	2849.944771888889	13.396323000000393
579	128	94559	8	39.281392300008946	-100.7616131	348060.07469765074	4349482.846987336	10713.55777172888	876249.4462229115	2798.393199	8.251715000000786
580	128	94560	1	39.2804895203486 24	-100.7609212	348117.8060085116	4349381.488313796	10909.63757472421	875920.8305806422	2795.0117179999997	0
587	128	94567	8	39.28120539718331	-100.7428819	349675.3532122132	4349430.809570657	16018.15636903346	876184.0639967853	2772.3855318749997	19.430081999999857
593	128	94573	9	39.28130860133934	-100.7290367	350869.8011209081	4349419.348352075	19938.99946772256	876224.2922591616	2781.2329762222225	2.296700000000328
615	128	94595	7	39.28161746795808	-100.6774443	355320.5677112632	4349369.846967258	34549.49065202588	876351.7262	2748.2977774285714	17.54678800000056
616	128	94596	4	39.28070476180645	-100.6769231	355363.6448218046	4349267.715985389	34697.51999000682	876019.6092224235	2750.393399	1.6404999999999745
642	128	94622	6	39.281279066433086	-100.6153956	360671.87901880697	4349234.891888028	52121.41057565051	876257.1695531732	2686.9093300000004	19.84348799999998
655	128	94635	9	39.28108562587837	-100.5846384	363324.4491543731	4349166.505309379	60831.78069555034	876205.2493177681	2670.3162193333337	3.281000000000404
656	128	94636	1	39.281974941068455	-100.5838523	363393.98355508095	4349264.018582656	61053.66090620776	876529.5519810705	2667.1445860000003	0
691	128	94671	3	39.280478339468196	-100.5014489	370498.79579768376	4348976.729	84391.21196963172	876048.5089167205	2621.118718	1.9686000000001513
29	129	94749	7	39.276689009291296	-102.0434822	237464.28011704993	4351898.326882802	-352315.3555	876870.0901881938	3680.5784598571427	0.9842999999996209
39	129	94759	10	39.276971034778825	-102.0216185	239351.67670757652	4351866.368475079	-346122.5012	876891.4048966003	3664.542338	3.6091
42	129	94762	7	39.27706870328665	-102.0125948	240130.5711541916	4351851.232631823	-343566.6697	876893.8038678576	3649.0574241428576	1.9686000000000606
47	129	94767	9	39.27732404275863	-102.0012909	241106.7813338872	4351847.144486327	-340364.3516	876945.5721774036	3634.1314781111114	2.2966999999998734
48	129	94768	2	39.27643599109211	-102.000804	241145.51249309134	4351747.170603001	-340230.625	876620.5000587588	3632.2540170000007	0.32810000000063155
52	129	94772	6	39.27721098825593	-101.9899547	242084.4123371942	4351802.192263226	-337154.6207	876863.4920731338	3626.9497336666673	1.6404999999999745
57	129	94777	1	39.27648536927172	-101.9784289	243076.16220280514	4351688.825605777	-333893.9858	876558.1122333542	3634.882098000001	0
62	129	94782	7	39.277442016801594	-101.9664237	244115.41633429247	4351760.971365191	-330489.9087	876863.8976	3621.1487694285715	2.2966999999994187
67	129	94787	9	39.277510584520385	-101.955174	245086.23966126432	4351736.8022862375	-327303.8363	876849.4342197612	3622.411017	4.265300000000934
72	129	94792	6	39.27769002530756	-101.9435703	246088.00338446037	4351724.067398747	-324017.0176	876874.4949129366	3586.3232980000002	1.9685999999996966
76	129	94796	6	39.27779823386203	-101.9342725	246890.5582087336	4351710.007334748	-321383.5369	876881.9184067845	3591.8430336666665	0.6561999999998989
82	129	94802	8	39.277988023220785	-101.9208677	248047.73640137544	4351693.632039512	-317586.642	876905.3786865263	3552.2386295000006	2.2966999999998734
90	129	94810	5	39.27826765950755	-101.9007731	249782.3771547847	4351668.865792473	-311894.9294	876939.7911659348	3563.616809	22.963718999999855
91	129	94811	2	39.277336950828314	-101.9006351	249790.96612310078	4351565.170763533	-311859.8348	876600.4918128846	3571.883617	0
97	129	94817	8	39.27830239740749	-101.8858392	251070.89966985973	4351631.497115505	-307665.7163	876903.1415089957	3559.4227891250002	19.27587500000027
102	129	94822	7	39.27831349400207	-101.8740798	252085.46217685626	4351600.4172934145	-304335.566	876868.8375405333	3558.481200714286	22.635618999999968
107	129	94827	9	39.27838452293521	-101.8626426	253072.43057730162	4351577.002521139	-301096.4245	876857.8042155355	3534.136805666667	24.118630999999823
112	129	94832	7	39.27847847162289	-101.8510591	254072.10472249193	4351555.858766682	-297815.7356	876855.0452750738	3494.0067384285717	0.9843000000005304
117	129	94837	6	39.27861782203788	-101.8388982	255121.73861197772	4351538.319226558	-294371.3799	876867.4096	3480.5088606666673	26.415330999999696
122	129	94842	7	39.27872173639187	-101.8278469	256075.52445943205	4351519.980223526	-291241.3689	876870.7602190165	3503.125106142857	22.635619000000588
127	129	94847	8	39.278844405636946	-101.8158548	257110.52745966095	4351501.312204781	-287844.8913	876878.4210020025	3507.4952223749997	23.948018999999902
132	129	94852	8	39.278936509567245	-101.8042524	258111.80859859774	4351480.431008174	-284558.8678	876876.5688833569	3470.0110277500003	23.79053099999919
137	129	94857	7	39.279027719187454	-101.7931328	259071.41828535355	4351460.865987077	-281409.6137	876876.2455317512	3519.8647681428574	2.6247999999995955
142	129	94862	8	39.27911128478311	-101.7807161	260142.90826099674	4351437.128535726	-277893.0425	876869.6683863368	3506.834511	2.9528999999997723
147	129	94867	7	39.27929490205184	-101.7685845	261190.13225361667	4351425.397556201	-274456.853	876900.8163789401	3495.3978824285714	1.6404999999999745
151	129	94871	2	39.27990141337736	-101.7585576	262057.2092	4351466.286	-271615.1194	877092.4586171778	3486.9844610000005	0.9843000000000757
152	129	94872	6	39.27899754761862	-101.7584833	262060.55921323286	4351365.759	-271597.4396	876763.1697830115	3489.4998943333335	2.9529000000006818
155	129	94875	6	39.27944498449967	-101.7507275	262731.16917140054	4351395.0444284715	-269399.436	876903.7146014038	3464.649600333333	2.9528999999997723
159	129	94879	4	39.27896941724825	-101.7400331	263652.1740410326	4351314.246125095	-266372.6668	876700.0450945096	3398.795513399222 7	51.36991922402012
160	129	94880	3	39.279892622497144	-101.7397051	263683.5789981403	4351415.866	-266276.4014	877035.2293121293	3342.729240094436	28.975816737830883
206	129	94926	4	39.28088977530557	-101.6308616	273076.5675112842	4351247.731440497	-235450.1975	877107.3117157082	3351.810542	14.436399999999594
244	129	94964	5	39.28119011308958	-101.543112	280647.3104111299	4351064.527	-210599.942	877008.1189713677	3393.540925	16.460776999999978
249	129	94969	5	39.281101082071295	-101.5310329	281689.03421844885	4351025.412617739	-207179.5793	876948.8177625538	3396.0023309999997	6.233900000000176
292	129	95012	2	39.28075722676448	-101.4299673	290406.3549342612	4350748.126865866	-178559.9914	876615.9161777815	3333.236801	0.32810000000063155
293	129	95013	7	39.281656988473046	-101.4296929	290432.71201005206	4350847.361182535	-178480.0734	876942.9829571609	3328.6429322857143	16.132677000000513
300	129	95020	7	39.28156446100312	-101.4121448	291946.1874540549	4350796.571213129	-173510.9162	876876.3856475207	3320.167171857143	16.460777000000235
342	129	95062	5	39.28165931342791	-101.3134542	300459.7253	4350584.695137785	-145562.7981	876743.1454972473	3231.689851	2.6247999999995955
343	129	95063	4	39.28251508218929	-101.3134084	300466.11087388644	4350679.579651036	-145548.1046	877054.6483913723	3238.005776	5.905799999999999
353	129	95073	7	39.28208342836071	-101.2894691	302529.9087615098	4350579.122844182	-138769.6815	876861.2251266246	3184.203938	17.218687999999993
440	129	95160	7	39.282708863926445	-101.0860717	320076.4617581882	4350224.171854388	-81169.29505	876850.5939052694	2945.2679252857142	5.2496
442	129	95162	9	39.28282139736458	-101.0811171	320504.1213045879	4350226.817551608	-79766.0929	876887.3180029611	2961.4229443333334	14.436400000000049
444	129	95164	9	39.282791853299265	-101.0768315	320873.71244309074	4350215.042035588	-78552.49521	876872.9462120068	2919.733464666667	2.6248
446	129	95166	7	39.28277416533451	-101.0729718	321206.59301476483	4350205.441899507	-77459.50523	876863.2978844881	2925.623640857143	6.890100000000075
448	129	95168	9	39.282862254587556	-101.0678053	321652.4601049544	4350205.018715613	-75996.34581	876891.1463168422	2932.492909111111	5.577700000000277
450	129	95170	7	39.28290052588073	-101.0620703	322147.24708896445	4350197.973378151	-74372.21524	876900.4857226633	2935.230408857143	21.97941899999978
453	129	95173	9	39.28285794311954	-101.0555588	322708.7976719591	4350180.463241323	-72528.30602	876879.8853098617	2923.9258535555555	8.202499999999873
456	129	95176	7	39.28274179	-101.0494024	323239.5427001944	4350155.521897472	-70784.99529	876832.8952250573	2914.9824204285715	24.276119000000108
458	129	95178	8	39.282843204150616	-101.0444778	323664.57478447404	4350157.165210945	-69390.32979	876866.1402788345	2921.2211247500004	22.30751900000041
460	129	95180	7	39.28296724828486	-101.0397787	324070.2211	4350161.781979004	-68059.47243	876907.8623878538	2922.9018170000004	1.3124000000002525
469	129	95189	7	39.28288274923434	-101.017873	325959.5179579639	4350110.023	-61856.17117	876861.9343287057	2895.2012714285715	22.307518999999957
472	129	95192	8	39.282971512277925	-101.0116824	326493.7205232065	4350107.982	-60102.99149	876890.2294911926	2884.9668950000005	22.963718999999855
475	129	95195	6	39.28298680363801	-101.0042309	327136.4942	4350095.411119723	-57992.82805	876891.1084296237	2888.724733666667	2.2966999999998734
478	129	95198	7	39.28295070233945	-100.9977964	327691.42767803883	4350079.126371317	-56170.67461	876874.0504	2902.802411	2.6247999999995955
480	129	95200	7	39.28289017046781	-100.9932919	328079.8205158515	4350063.836	-54895.10874	876849.3456758233	2904.2085553857143	4.921499999999924
481	129	95201	9	39.28292073501065	-100.9900116	328362.8400898448	4350060.998929524	-53966.15401	876858.5714177095	2899.849511	2.624800000000505

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
484	129	95204	7	39.283038504105086	-100.9835028	328924.54890167277	4350061.739224877	-52122.87264	876897.7712440334	2891.2720395714286	2.2966999999998734
486	129	95206	9	39.282968133747474	-100.979397	329278.53111502866	4350046.171	-50960.20581	876869.8951	2912.8550304444443	19.27587500000027
487	129	95207	7	39.282972672630244	-100.9760852	329564.20316349657	4350040.429224656	-50022.35182	876869.7657791376	2919.219128857143	4.921499999999924
489	129	95209	9	39.28291814563897	-100.9730546	329825.4766127464	4350028.671118649	-49164.17045	876848.3115	2915.5527415555557	2.2966999999998734
491	129	95211	7	39.283103913304245	-100.9671863	330332.1058190888	4350038.264994745	-47502.21027	876912.9253	2911.4384771742857	2.9529000000006818
496	129	95216	6	39.28303173945991	-100.9562361	331276.4452460122	4350009.771173543	-44401.32685	876881.2857658921	2924.5652840000002	20.827788000000055
553	129	95273	7	39.28311449570702	-100.8227603	342789.60250353266	4349778.476674235	-6602.752172	876875.1450501395	2846.2412520000003	10.354835999999978
579	129	95299	9	39.283104730130184	-100.7625307	347984.6315735986	4349674.446015333	10453.462283443282	876872.8251141259	2792.585600777778	19.029799999999796
587	129	95307	9	39.28309226517659	-100.743745	349604.9379689001	4349641.661625076	15773.309972227	876870.9116714518	2777.431390888889	13.258521000000655
593	129	95313	9	39.283047667344995	-100.7290605	350871.4411196483	4349612.401	19931.797368573	876857.4676	2783.967142888889	7.218200000000252
614	129	95334	3	39.28379474252962	-100.6799108	355112.30158400233	4349615.441713372	33849.96898436866	877143.5553	2752.883678	19.187287999999626
615	129	95335	10	39.28296216568969	-100.6785636	355226.7878719794	4349520.880369317	34231.870516042	876840.9096101872	2738.1126160000003	2.9528999999997723
642	129	95362	6	39.28312113355582	-100.6153702	360677.7189660905	4349439.295179719	52127.284087417	876927.8647751813	2698.416890666667	2.624800000000505
656	129	95376	10	39.28296848137882	-100.5830197	363467.7315710493	4349373.029648721	61288.623293969	876891.8337834943	2665.6681360000002	5.2496
29	130	95489	7	39.27860649	-102.0438536	237439.3987	4352112.2611553585	-352411.2851	877569.5654539741	3680.7263178245976	1.3124000000002525
39	130	95499	9	39.27882099098103	-102.0215905	239360.94823348845	4352071.646597661	-346105.823	877564.8003983536	3660.2551646666666	3.280999999999949
42	130	95502	7	39.27890614047508	-102.0126599	240131.74972233654	4352055.388381434	-343576.4594	877562.9837361794	3645.565971428572	23.462430999999924
47	130	95507	10	39.27897429349411	-102.0016225	241084.24750625202	4352031.284	-340450.5787	877547.5704064814	3635.2069170000004	0.32809999999972206
52	130	95512	6	39.27895697249828	-101.9900881	242079.30568182305	4351996.388931949	-337184.3546	877499.6206121484	3627.7153003333337	0.32809999999972206
57	130	95517	7	39.279369485679636	-101.9786738	243065.5792553131	4352009.6770508358	-333950.1452	877608.9865426255	3645.942349	22.963719000000031
62	130	95522	7	39.27923996578701	-101.9664724	244117.76058554044	4351960.692718991	-330495.5657	877518.6388775809	3617.539669428572	3.937199999999393
67	130	95527	1	39.27850639404529	-101.9552529	245083.04188806773	4351847.565653874	-327321.7256	877212.2489677278	3618.801917	0
72	130	95532	7	39.27947284967251	-101.9436634	246086.4074300741	4351922.233	-324035.4894	877523.8818573467	3589.3230694285717	1.6404999999999745
76	130	95536	7	39.279546599113225	-101.9345353	246874.1816075398	4351904.821429738	-321450.2663	877519.3387804887	3589.9759884285713	1.968600000000606
82	130	95542	8	39.27981294497953	-101.920944	248047.69394143962	4351896.4207525 41	-317600.3209	877570.0302577543	3556.4026286250005	22.806230999999116
90	130	95550	7	39.27986330546171	-101.9009557	249772.30255174442	4351846.495798029	-311939.8318	877521.3210508124	3552.107155142857	2.9529000000006818
97	130	95557	8	39.280060076481476	-101.8859175	251070.3684066281	4351826.823	-307680.4911	877543.3136758106	3555.639386	2.296700000000328
102	130	95562	7	39.280195397857064	-101.8740143	252097.7508093678	4351809.137298972	-304309.1782	877553.7674747652	3572.8210455714284	9.514900000000125
107	130	95567	9	39.280294537271516	-101.8627299	253071.61621844902	4351789.260320287	-301113.2515	877553.4614336856	3514.666622555556	2.9529000000006818
112	130	95572	7	39.28042040535864	-101.8509059	254092.1133631403	4351771.004471928	-297764.4449	877561.5585451941	3508.866856142857	24.44673099999909
117	130	95577	7	39.28048935843705	-101.8389433	255124.37315135179	4351746.188742661	-294376.5939	877548.9215633706	3469.6804670000006	2.6248
122	130	95582	8	39.280550630630366	-101.8278412	256082.36765871296	4351722.9783975985	-291232.449	877536.5892860212	3512.86663	3.280999999999949
127	130	95587	6	39.28066804676763	-101.8155602	257142.24503972757	4351702.950952712	-287754.2792	877541.4527189301	3516.708133666667	0.32810000000063155
132	130	95592	8	39.28077669068653	-101.8040549	258135.1760628552	4351684.168501068	-284495.7835	877545.9280281074	3496.7077044999996	1.3123999999997977
137	130	95597	6	39.28088065211184	-101.7932007	259071.91633494216	4351666.727648805	-281421.6896	877551.0502064977	3517.1696610000004	1.9685999999996966
142	130	95602	8	39.28092538214823	-101.7809782	260126.4870174632	4351639.193490255	-277960.3659	877530.9079157053	3493.466077	23.53789400000005
147	130	95607	7	39.28111757267367	-101.7693592	261129.49940587897	4351629.764673835	-274669.3631	877566.6680397771	3494.554196714286	0.6561999999998989
151	130	95611	9	39.28113364467786	-101.7586487	262053.52697180293	4351603.306085634	-271636.3181	877541.3447595314	3467.08227955555555	49.126413
155	130	95615	6	39.2811597999379314	-101.7508254	262728.5125	4351585.64940935 8	-269420.8345	877528.3150432451	3449.8867408333335	25.588518999999906
160	130	95620	7	39.281228911799154	-101.739325	263720.8647274331	4351563.2032947745	-266163.8857	877520.6593724865	3298.7982791383247	62.90409949109289
206	130	95666	3	39.28141773249574	-101.6304944	273109.9508470333	4351305.413093626	-235344.5048	877298.6082660789	3358.9467170000003	0.6562000000003536
207	130	95667	9	39.28229767956325	-101.6298157	273171.3419634929	4351401.384	-235149.4679	877617.2762488199	3356.0667281111114	5.249599999999646
217	130	95677	7	39.28219899095343	-101.6059747	275227.6600567602	4351330.892106299	-228398.5146	877522.4646797206	3389.058328857143	18.04549999999972
244	130	95704	9	39.28265924732795	-101.5429034	280669.8908008005	4351227.092117233	-210536.6313	877542.5347530013	3400.2603398888887	3.6091000000005806
249	130	95709	6	39.28265458739859	-101.531226	281677.2062297716	4351198.3149502 73	-207229.8408	877514.8460622968	3404.4498123333333	13.803167000000485
293	130	95753	10	39.28330919552167	-101.4290544	290492.7138511908	4351029.270865855	-178295.2319	877543.3114889464	3333.4261146999997	23.70194400000082
300	130	95760	6	39.283435698922865	-101.4126911	291904.60134612577	4351005.528521275	-173661.1744	877558.6849436025	3320.714317666667	3.609099999999671
342	130	95802	5	39.283570519552384	-101.3134353	300466.7793364535	4350796.787048502	-145553.6426	877438.9612190889	3233.613829	15.476477000000614
343	130	95803	5	39.28414580620466	-101.3134156	300470.1193231434	4350860.597113897	-145546.8926	877648.3844121593	3234.926229	10.55497700000069
353	130	95813	6	39.283940664532366	-101.2897988	302506.6813298414	4350785.985465405	-138859.5352	877537.9087127787	3190.431276	16.562487999999576
442	130	95902	8	39.284642748072784	-101.0810856	320511.49027581257	4350428.908849099	-79755.18015	877550.4273034891	2966.710549	21.241193999999723
444	130	95904	10	39.284642865674066	-101.0766884	320890.77112685004	4350420.205	-78509.98516	877546.7624174098	2940.2921013000005	28.213318999999956
446	130	95906	7	39.28462935310662	-101.0729237	321215.45586190256	4350411.256161965	-77443.93208	877538.7144920136	2942.027703428572	32.80671900000016
448	130	95908	9	39.28467374192345	-101.0678606	321652.2889193607	4350406.1864543585	-76010.11163	877550.7365633367	2934.0240424444446	6.8901
450	130	95910	1	39.28399894485243	-101.0617803	322175.03995733766	4350319.317671135	-74288.9753	877300.1800655604	2923.8893980000003	0
451	130	95911	5	39.2848372	-101.061554	322196.678	4350411.911589844	-74224.04606	877605.2023032764	2922.8394780000003	0.9842999999996209
453	130	95913	8	39.28472372514442	-101.0560254	322673.25611427636	4350388.462650661	-72658.58713	877559.5602	2915.6868980000004	2.6248
456	130	95916	7	39.28455547692084	-101.0497682	323212.55262663495	4350357.5390128475	-70886.81998	877493.5172573176	2905.0470837142857	2.952900000000227
458	130	95918	9	39.28466278203913	-101.0445358	323664.14308256254	4350359.234280498	-69405.00355	877528.6749268528	2923.231010666667	23.619918999999754
460	130	95920	6	39.284749619891976	-101.0398511	324068.4363	4350359.749304742	-68078.31617	877556.8601948984	2920.878533666667	5.905799999999999
469	130	95929	4	39.284250664461226	-101.0183571	325921.15438184474	4350262.78	-61992.08194	877360.2993727459	2898.2943170000003	0.6561999999998989
472	130	95932	7	39.284548019883424	-101.0117825	326488.9722127421	4350283.151	-60130.05864	877464.2861865219	2896.1382312857145	0.6561999999998989
475	130	95935	5	39.284464239660196	-101.0045604	327111.7052255552	4350260.022	-58084.96715	877429.2338221859	2902.097652	20.58499400000028
478	130	95938	7	39.28457599460352	-100.9978819	327688.0319637989	4350259.680578247	-56193.6526	877465.8564684393	2907.3020681428575	5.577700000000277
480	130	95940	5	39.284516937216424	-100.993471	328068.3450773221	4350244.731727433	-54944.62271	877441.7423582433	2908.314491	2.2966999999998734
481	130	95941	9	39.2848153	-100.9900185	328366.86678586877	4350271.289974687	-53966.72139	877548.3709946149	2907.5142915555557	19.932075000000168
486	130	95946	8	39.284792710203185	-100.9794413	329279.14261443354	4350248.764029075	-50971.4731	877534.2315796819	2905.468224	2.624800000000505
487	130	95947	1	39.284117888117706	-100.9760223	329572.4088700487	4350167.417767244	-50003.74322	877286.6954503855	2901.818111	0
489	130	95949	9	39.28473037052859	-100.9729965	329834.8777228532	4350229.700016539	-49146.48907	877508.0964544829	2918.724374888889	2.624800000000505
491	130	95951	3	39.28435881438678	-100.9676741	330293.05874238326	4350178.4611396715	-47639.53366	877370.0715	2900.4783693333334	19.932075000000168
496	130	95956	3	39.28427517010382	-100.9562588	331277.4719477098	4350147.821204634	-44406.99854	877334.0189541619	2942.249874	1.3123999999997977
553	130	96013	8	39.28485474952935	-100.8234367	342735.1518386252	4349972.799367055	-6794.142688	877508.8056971224	2845.354972	11.834567000002153
578	130	96038	3	39.285507088541614	-100.7635191	347904.5726947308	4349942.738204134	10173.214509960	877747.3958799322	2784.105674	0.6562000000003536
579	130	96039	6	39.284606947692545	-100.7631934	347930.7193	4349842.286583862	10265.578542376	877419.6972773845	2791.689158666667	15.476477000000614
586	130	96046	2	39.28557384	-100.7448629	349513.8307203576	4349918.943280271	15456.221199329	877774.2483906501	2787.442451	1.3123999999997977
587	130	96047	6	39.284729592766645	-100.7444656	349546.29070070386	4349824.582	15568.906052184	877466.9291041745	2793.059523	14.108299999999872
593	130	96053	10	39.28488651733778	-100.7291005	350871.8895521144	4349816.554272203	19919.960473939	877526.9694969883	2787.515945	17.90113599999995
611	130	96071	1	39.28568301142625	-100.6866683	354533.365	4349835.858399216	31935.547616145	877828.6895334948	2747.5290860000005	0
612	130	96072	2	39.28553981195199	-100.6862784	354566.6949678629	4349819.338346108	32046.012391297	877776.6849012375	2746.216686	1.3123999999997977
613	130	96073	2	39.284508612999865	-100.6822174	354914.8249	4349698.368374903	33196.451141627	877402.6456153113	2758.349824	0.3281000000001768
614	130	96074	6	39.284207367498624	-100.6810828	355012.06988034665	4349663.115064287	33517.904530742	877293.3678765305	2759.5528573333336	0.9842999999996209
642	130	96102	6	39.284921204113814	-100.6151388	360701.2473356806	4349638.720217532	52191.535132756	877583.3832507265	2710.365745833333	18.757477000000108
656	130	96116	7	39.284565615069496	-100.5819163	363565.9992	4349548.6228406085	61599.734276592	877474.0585701306	2671.503628857143	3.280999999999949
657	130	96117	2	39.285441362720974	-100.581446	363608.25853076496	4349645.108548784	61732.162121431	877793.2193292618	2654.512736	0.32809999999972206
692	130	96152	2	39.28516174781235	-100.4995936	370667.4324932577	4349493.858751853	84911.151663804	877755.3659	2620.9349819999998	1.6404999999999745
29	131	96229	6	39.28034645576255	-102.0437325	237456.35133272642	4352305.058741775	-352368.5848	878202.5625610277	3679.937883666667	0.32809999999972206
39	131	96239	9	39.28063762288275	-102.0215479	239371.36269771744	4352273.183201629	-346085.1466	878226.0094760157	3673.9963572222223	22.307518999999502
42	131	96242	7	39.28076220237287	-102.0127348	240132.15401981724	4352261.6397769395	-343588.9299	878238.9797668435	3660.052055142857	4.265299999999115
47	131	96247	11	39.28076891428494	-102.0017296	241081.6261155779	4352230.805443372	-340472.5205	878201.3134173785	3655.3728378181822	24.774830999999722
52	131	96252	2	39.28010933159558	-101.9901362	242079.3922986033	4352124.445513926	-337192.6323	877919.3250656583	3639.5558825000007	24.118630999999823
57	131	96257	9	39.28101001151944	-101.9787381	243066.0265585122	4352191.968914698	-333960.8637	878206.4716017317	3637.5433535555558	1.3124000000002525
62	131	96262	7	39.28103918	-101.9664488	244126.35197710127	4352160.349864032	-330480.7277	878173.5856212722	3619.694817714286	22.963718999999855
67	131	96267	9	39.28122822165965	-101.9553399	245085.41299500753	4352149.950063798	-327334.1518	878203.4742830953	3613.9168725555555	4.2653
72	131	96272	7	39.2813988752145 14	-101.9437876	246082.66026383388	4352136.381340878	-324062.0861	878225.5097285435	3586.7920122857145	3.609099999999671

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
76	131	96276	7	39.28144989550618	-101.9347284	246864.38296850125	4352116.638529051	-321496.5547	878212.9254	3590.3978312857143	1.6404999999999745
82	131	96282	7	39.281559123051665	-101.9210475	248045.02571881894	4352090.544279191	-317622.0351	878206.1054869388	3567.5278551428573	8.858700000000681
90	131	96290	7	39.28168828726867	-101.9011676	249760.52114226867	4352049.664296532	-311992.0384	878186.4419003234	3561.8086034285716	24.60421899999983
97	131	96297	8	39.28182169877336	-101.8860484	251065.31590829312	4352022.731966621	-307710.1368	878185.0932982033	3555.680399	1.3124000000002525
102	131	96302	7	39.28203818224016	-101.8738278	252120.34645115922	4352013.182931353	-304248.6686	878224.0625679932	3562.4155884285715	2.2966999999994187
107	131	96307	9	39.28214474703215	-101.862832	253069.30840028843	4351994.920279163	-301134.5381	878227.3931912101	3518.4215447777783	3.609100000000126
112	131	96312	6	39.28226238100881	-101.8508072	254107.07713628348	4351975.2025119485	-297728.9737	878231.8525585756	3507.2222158333334	24.44673099999909
117	131	96317	6	39.28237072	-101.8390611	255120.77027466398	4351955.345909548	-294402.3556	878234.2382613786	3468.5321170000007	0.9843000000000757
122	131	96322	8	39.282462570508606	-101.8279813	256076.91886684427	4351935.588437084	-291264.4931	878233.1047222132	3509.544617	2.296700000000328
127	131	96327	7	39.282382414393176	-101.8155497	257149.08137397608	4351893.223020631	-287744.5309	878165.572	3523.628543857143	22.881693999999698
132	131	96332	8	39.282649063683515	-101.803987	258147.47863494817	4351891.825998731	-284469.2592	878227.3996583086	3516.595486	1.312399999999343
137	131	96337	6	39.28264939039795	-101.7933026	259069.18640234967	4351863.334	-281443.7397	878195.3036526381	3515.146377666667	1.6404999999999745
142	131	96342	1	39.28197688722124	-101.7811036	260119.25954004363	4351756.246003447	-277991.8695	877914.1032724299	3481.656117	0
146	131	96346	2	39.2835406035338 44	-101.7703314	261053.86939822798	4351901.296054193	-274935.5439	878451.6745325292	3492.8902610000005	0.3281000000001768
147	131	96347	5	39.28264316041483	-101.770025	261077.2453742231	4351800.868022815	-274852.173	878124.0428	3493.972991	0.9843000000005304
151	131	96351	8	39.28301901359607	-101.7586971	262055.73800171696	4351812.713546598	-271643.0023	878227.8972	3414.690907	53.75590399999919
155	131	96355	7	39.282993104030844	-101.7509709	262722.15058684704	4351789.531832371	-269455.2725	878196.1900796331	3407.187728714286	79.49863000000005
160	131	96360	6	39.28308348725353	-101.7392401	263734.4256393482	4351768.842726813	-266133.0795	878195.6214686355	3260.799438475258	26.039060741170488
207	131	96407	11	39.283870624258135	-101.6288784	273257.2693390454	4351573.630017296	-234878.9974	878187.6035567697	3359.788442636364	24.194093999999495
217	131	96417	6	39.28401729232413	-101.6058039	275248.2072006349	4351532.298084426	-228344.4681	878184.0537318384	3389.183319333333	2.952900000000227
244	131	96444	8	39.28454976917259	-101.5427744	280686.9188899209	4351436.624	-210494.6502	878230.5476478932	3393.70235	15.804576999999881
249	131	96449	7	39.284506546593406	-101.5314444	281664.1133156298	4351404.407	-207286.4517	878189.5917097621	3410.717147285715	15.092599999999948
293	131	96493	9	39.28516637367447	-101.4282098	290571.10592737084	4351233.454547694	-178051.524	878217.8766344225	3335.046454777778	12.490767000000233
300	131	96500	6	39.28519204896231	-101.4131112	291873.5679958166	4351201.443483006	-173775.9467	878198.9218799706	3319.8393843333333	4.5934000000002015
343	131	96543	9	39.28572655205688	-101.3134282	300473.5178	4351036.079289295	-145547.3176	878223.9322148791	3233.0379774444446	14.164076999999907
352	131	96552	3	39.28609445012246	-101.2902019	302477.963	4351025.923750765	-138969.5878	878322.6706485687	3184.610782	16.562488000000003
353	131	96553	3	39.28523154901311	-101.2900388	302489.60636184923	4350929.790414171	-138925.0443	878008.2582791324	3190.0222446666667	16.562488000000485
442	131	96642	6	39.286169128606424	-101.0811707	320508.0486	4350598.492520807	-79777.60872	878106.2400263501	2947.1270805000004	22.307518999999957
444	131	96644	9	39.28646508665856	-101.0765074	320911.02793266985	4350622.0964663895	-78456.76655	878210.0637879403	2943.573939777778	21.651319000000058
446	131	96646	7	39.28648348870231	-101.0726919	321240.1686424832	4350616.59	-77376.31552	878213.5960721915	2947.839760571429	23.291818999999577
448	131	96648	9	39.28642752	-101.0679298	321650.77230977034	4350600.9764375 41	-76027.87491	878189.3261201511	2929.029266777778	24.60421899999983
451	131	96651	6	39.286384095755814	-101.0612164	322229.71	4350582.939235368	-74126.87466	878168.1450513882	2926.951664666667	7.874400000000605
453	131	96653	8	39.28646379855463	-101.0560689	322673.8961447666	4350581.680109443	-72669.16695	878193.1380049434	2923.192186	6.890100000000075
456	131	96656	7	39.286398820663756	-101.0499305	323203.1854967772	4350562.4504913 87	-70931.00464	878164.7836929065	2910.90601228571 45	6.233899999999721
458	131	96658	9	39.28654501361189	-101.0445579	323666.95530373586	4350568.1876216475	-69409.48452	878213.9939624163	2910.545206444445	20.995119000000614
460	131	96660	6	39.28635972665851	-101.0399213	324066.4113747279	4350538.592610916	-68096.69423	878143.1359219495	2910.5838493333335	19.272594000000026
481	131	96681	1	39.28586500037405	-100.9900617	328365.7090131436	4350387.878	-53978.16165	877930.5814806209	2921.0939860000003	0
486	131	96686	4	39.286052813657726	-100.9794373	329282.5414107279	4350388.615250313	-50969.48309	877993.0220396849	2906.9036610000003	0.9842999999996209
489	131	96689	4	39.28603416562497	-100.9729686	329840.4438236034	4350374.355289877	-49137.7	877982.7821	2921.011961	1.3124000000002525
552	131	96752	5	39.28703589636586	-100.824251	342669.80279526854	4350216.296079156	-7024.512453	878303.0032793685	2847.156651	1.3124000000002525
553	131	96753	3	39.28612864965524	-100.8238995	342698.08678456646	4350114.991443356	-6925.07167	877972.6561333894	2845.844251	0.6561999999994441
578	131	96778	9	39.28668106289456	-100.7639807	347867.30154665443	4350073.8104226615	10042.3431556293(	878174.7840212699	2788.4446142222223	15.476476999999704
586	131	96786	8	39.286666558153044	-100.7453666	349472.7294514311	4350041.058247013	15313.3662120743(	878172.0140066128	2789.000926	1.3123999999997977
593	131	96793	10	39.28678136	-100.7291784	350869.18554940226	4350026.985233008	19897.3676667622(	878216.8500275895	2778.846231	9.843000000000302
611	131	96811	12	39.28658555635553	-100.6879228	354427.02834978886	4349938.046683119	31579.8953957575(	878156.8739425741	2753.4075443333336	9.186800000000403
642	131	96842	6	39.28670247699119	-100.6148528	360729.43902930315	4349835.975158501	52271.2323673838(	878232.0880853919	2686.4193673333334	35.59228800000028
657	131	96857	10	39.28657655560425	-100.5808023	363665.9835120839	4349770.128	61913.4954513269(	878206.9567428575	2651.428596	6.233900000000176
692	131	96892	7	39.28636175866703	-100.4992154	370702.2666970947	4349626.500174618	85016.8770865981(	878192.6202296354	2620.067860571429	2.2966999999998734
29	132	96969	7	39.282163519518136	-102.0437723	237459.71018120227	4352506.882505312	-352371.0775	878864.2328637704	3681.890859857143	2.6247999999995955
39	132	96979	8	39.28240328676449	-102.0215603	239376.8489991253	4352469.22	-346080.2679	878868.8650953966	3696.1588742500003	24.19409399999995
42	132	96982	6	39.28246543246924	-102.012798	240133.00598316002	4352450.892067734	-343598.7958	878859.2923743867	3677.5865003333333	4.921500000000378
47	132	96987	11	39.28260420868768	-102.0018243	241080.2151992259	4352434.807272453	-340490.7925	878869.8188355865	3668.986005090909	39.52948799999922
52	132	96992	1	39.28337675276376	-101.9901587	242089.4422686671	4352487.215508595	-337183.9242	879108.9531012493	3714.7678859999996	0
57	132	96997	8	39.28278305741584	-101.978796	243067.51718722348	4352388.953019899	-333969.1432	878852.1790709462	3638.5732230000003	0.6561999999994441
62	132	97002	7	39.28285723615538	-101.9663207	244144.02486216076	4352361.802740684	-330436.222	878835.0231150731	3629.489540142857	22.635618999999877
67	132	97007	10	39.28296332395305	-101.9554405	245083.02779925545	4352342.840606882	-327354.8645	878835.5146298081	3617.751997	1.312399999999343
72	132	97012	6	39.28316956750963	-101.9438477	246083.8733864125	4352333.107298861	-324071.2492	878870.3646297355	3581.565848	5.249600000001465
76	132	97016	6	39.28324875727445	-101.934829	246862.18487662883	4352316.604002033	-321517.1213	878868.1736407555	3591.733667	0.32809999999972206
82	132	97022	8	39.283284054466115	-101.9211044	248046.3039105155	4352282.179430911	-317630.6387	878834.2872843974	3574.7577730000003	2.296700000000783
90	132	97030	1	39.28273377148744	-101.9012823	249754.35114483893	4352166.036	-312020.0452	878567.4497914335	3578.117517	0
97	132	97037	9	39.28369118910245	-101.8861645	251061.9320462373	4352230.573552285	-307735.106	878866.0945874774	3545.3789698888886	21.241194000000178
102	132	97042	7	39.28383709125956	-101.8737513	252133.29073126454	4352212.660087214	-304219.5148	878878.7402482975	3540.811140857143	1.6404999999999745
107	132	97047	9	39.28392853671742	-101.8629091	253068.92396317798	4352193.139124168	-301149.0201	878877.0628693242	3521.483811444445	1.6404999999999745
112	132	97052	6	39.283965667323315	-101.8509084	254104.31377352236	4352164.549158809	-297750.6646	878852.2876	3520.7032980000004	1.3123999999984335
117	132	97057	6	39.28407600381311	-101.8391425	255119.69364849772	4352144.859220377	-294418.5217	878855.3357461293	3486.087654333334	25.102930999999444
122	132	97062	7	39.284186225493904	-101.8281237	256070.6187733802	4352127.304474049	-291297.9385	878861.0782200692	3506.357359857143	2.952900000000227
127	132	97067	7	39.28417290989592	-101.815618	257149.3799598784	4352092.157361168	-287756.8075	878817.6482	3530.2599135714286	21.897394000000077
132	132	97072	7	39.28439519422488	-101.8038988	258161.09844494073	4352085.415916711	-284437.4771	878862.8483700332	3525.629953857143	21.244474999999966
137	132	97077	6	39.284427880762166	-101.7933692	259069.54472381063	4352060.929247277	-281455.7252	878843.0013809772	3513.4511943333337	1.312399999999343
146	132	97086	7	39.284739910459194	-101.7705026	261043.18078524302	4352034.874550361	-274979.5011	878888.8109490271	3491.3200681428575	1.312399999999343
151	132	97091	8	39.28480104360615	-101.7587519	262057.04043753372	4352010.667271521	-271651.9053	878876.8450499148	3359.835868	58.19837800000005
155	132	97095	6	39.28480335644659	-101.7510563	262720.90081901406	4351990.697678316	-269472.76	878855.5000403448	3304.9137253958306	33.6818046250 16866
160	132	97100	6	39.28489115871936	-101.7394034	263726.41725746385	4351969.924	-266172.7302	878854.2101166078	3279.2539156900984	26.599745281950163
207	132	97147	3	39.28496268846638	-101.6281994	273319.36747125414	4351693.146357908	-234683.2037	878583.5010823355	3377.125644333333	0.3280999999972206
208	132	97148	9	39.28589452591191	-101.6276664	273368.3485731125	4351795.244073738	-234529.2873	878921.4300232255	3386.740797111111	19.603974999999537
217	132	97157	7	39.285830542102865	-101.6055481	275276.0700459258	4351732.932	-228266.3698	878843.5966291955	3385.660150285743	18.947774999999183
244	132	97184	8	39.28638096313567	-101.542793	280691.02388742403	4351639.928970829	-210494.6561	878897.2916435506	3387.358537	4.921499999999924
249	132	97189	6	39.28638736201006	-101.531594	281657.0595759774	4351613.534818685	-207323.4512	878874.6910008409	3404.249671333334	15.827544000000216
293	132	97233	3	39.28638669733202	-101.4277466	290614.69815137086	4351367.833438244	-177917.3809	878661.2979266741	3334.385151	0
294	132	97234	6	39.28730109587832	-101.4273766	290649.33649474033	4351468.471763726	-177810.3851	878993.5140995635	3334.4945176666665	0.6561999999994441
300	132	97240	6	39.286960827783666	-101.413438	291850.6212750044	4351398.523450094	-173864.264	878843.5111525713	3325.198351	2.952900000000227
343	132	97283	9	39.287548999493744	-101.3134349	300478.1166950073	4351238.375946964	-145545.5732	878887.4705133617	3241.8007993333335	15.771766999999727
352	132	97292	7	39.28754360189526	-101.2904426	302461.27731188544	4351187.297	-139034.9788	878850.6439379319	3195.0434245714287	18.10127700000021
444	132	97384	9	39.288221675815635	-101.0764342	320921.8123355964	4350816.917498299	-78434.16806	878849.5593883834	2942.1168112222226	24.60421899999983
446	132	97386	7	39.28834405841052	-101.0724818	321263.02292583196	4350822.681806889	-77314.84814	878890.8377962899	2941.888026571429	2.624799999999955
448	132	97388	10	39.28826687609803	-101.0679886	321650.36408154917	4350805.244565169	-76042.62357	878859.0650997933	2953.3823070000003	4.921499999999924
451	132	97391	7	39.288229130583375	-101.0610582	322248.02277364174	4350787.410409096	-74080.20042	878839.7792	2949.619468714286	23.94801899999993
453	132	97393	9	39.28829878219905	-101.0560207	322682.68324829626	4350785.252037333	-72653.69167	878861.2002603391	2942.8437004444446	22.30751900000041
456	132	97396	2	39.28757978516105	-101.049931	323206.1147980658	4350693.527601732	-70929.9932	878594.7618995775	2926.676608	23.291819000000032
458	132	97398	8	39.28833967191037	-101.0445679	323670.5909690771	4350767.397626775	-69410.62452	878867.4190563613	2937.560915	35.923669000000245
552	132	97492	8	39.2885123	-100.824839	342622.38928818447	4350381.181744035	-7190.886783	878840.5932482025	2851.175876	5.577699999999225
578	132	97518	9	39.28847208154948	-100.7645488	347822.18601286085	4350273.5459656855	9881.246962384581	878826.8148284546	2794.587739888889	17.717400000000453
586	132	97526	9	39.28854341817179	-100.7461734	349407.1590271782	4350250.708172833	15084.495967763 8(	878855.2322510824	2780.8432663333333	16.46077699999978
593	132	97533	9	39.288577464046206	-100.7292173	350869.6488869926	4350226.392694487	19885.888009969 4(	878870.7872135731	2783.0313287777776	0.6562000000003536

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
610	132	97550	10	39.288622456151955	-100.689453	354299.2699523693	4350166.578308276	31145.706902366	878897.9801	2762.752926	7.546299999999519
611	132	97551	1	39.287661944729734	-100.6887723	354355.9949921258	4350058.878353015	31338.893742536	878548.4929120429	2757.700186	0
642	132	97582	6	39.28841623348454	-100.6144077	360771.2289718975	4350025.491782443	52396.063309072	878856.2994852286	2669.0038193333335	18.701700000000053
657	132	97597	9	39.28839488615912	-100.5799397	363743.9069	4349970.635228293	62156.215269227	878869.5637418336	2658.1765193333335	18.701699999999962
692	132	97632	7	39.28822965405571	-100.4985727	370761.12384457863	4349832.888704006	85196.664398036	878873.2845851359	2617.2555748574143	3.937199999999848
29	133	97709	6	39.28396924804559	-102.0437078	237472.01636840316	4352707.145370125	-352344.1188	879521.3846449878	3683.656350333333	2.296700000000328
39	133	97719	9	39.28422436239113	-102.0214986	239388.9271037746	4352671.195345083	-346054.1653	879531.6207670941	3683.7168665555555	24.27940000000035
42	133	97722	7	39.28418125307344	-102.0128176	240137.66261099136	4352641.4168206435	-343596.2679	879484.0285909016	3687.266544	22.79966899999954
47	133	97727	10	39.28440609	-102.0018699	241082.9294041444	4352634.959448005	-340495.2768	879525.9821427964	3700.772452	49.044388000000254
52	133	97732	7	39.28446556044053	-101.9901424	242094.8437242842	4352608.034057129	-337174.2862	879505.2889120175	3696.7936305714284	42.485669000000144
57	133	97737	9	39.28456101767417	-101.9788682	243067.79436198607	4352586.523293466	-333981.4425	879499.7259130761	3638.4182868888893	0.32810000000063155
62	133	97742	4	39.28429434096941	-101.9661167	244166.85452955076	4352520.753064165	-330371.9611	879357.5030817047	3637.6676669999997	0.9843000000000757
63	133	97743	3	39.28523047927203	-101.9660279	244177.92868862094	4352624.418811423	-330342.5651	879698.0046019327	3652.5393463333335	21.569294
67	133	97747	10	39.28480048018234	-101.9555208	245082.76685965556	4352547.002498222	-327369.3637	879504.6382157719	3618.5066269999998	1.3124000000007072
72	133	97752	7	39.28493630590596	-101.9438914	246086.48455731742	4352529.348430746	-324075.7948	879513.7233376099	3577.980183714286	7.218200000001161
76	133	97756	7	39.28504872533471	-101.9348145	246869.92444217906	4352516.369897542	-321505.0778	879523.43	3591.569617	2.296700000000328
82	133	97762	8	39.28512699477443	-101.9211959	248045.0238876065	4352487.011	-317648.5159	879505.5489	3576.562323	1.3123999999988882
97	133	97777	8	39.285550918068694	-101.8862461	251061.48087386784	4352437.236950646	-307750.3771	879543.4293378129	3550.0420000000004	21.241193999999723
102	133	97782	7	39.285547339800516	-101.8735951	252152.79356783457	4352402.077179889	-304168.1762	879500.8811395247	3542.684591857143	21.651318999999148
107	133	97787	9	39.28566772420827	-101.862948	253071.68615559847	4352386.302406089	-301152.8435	879510.3710596912	3522.9055781111115	0.9843000000000757
112	133	97792	7	39.28578155275499	-101.8509568	254106.4889917848	4352366.251538051	-297756.9798	879513.549	3537.6684115714284	22.96371900000031
117	133	97797	7	39.28585570914835	-101.8392568	255116.03310236358	4352342.722994011	-294443.7213	879503.6310549942	3495.4864694285716	1.3124000000002525
122	133	97802	9	39.2859908	-101.8281461	256074.94461506535	4352327.6791900555	-291297.1041	879518.1389513846	3502.581605888889	3.609099999999671
127	133	97807	7	39.285977300302434	-101.815848	257135.77145403685	4352293.069	-287814.8382	879475.2790765165	3517.2784027142857	1.9685999999996966
132	133	97812	8	39.28614198759339	-101.8039565	258162.1373265897	4352279.469676489	-284446.9977	879498.9798319542	3515.776056	41.17326899999989
137	133	97817	6	39.28621315789198	-101.7934495	259068.7380031954	4352259.314290773	-281471.5859	879493.2104693615	3500.5885806666665	24.19409400000086
146	133	97826	6	39.286495258422704	-101.7706489	261036.53104991745	4352230.1092610825	-275014.3144	879528.3133553739	3484.5926120000004	24.850294000000304
151	133	97831	8	39.28660825349745	-101.7588006	262058.96425005395	4352211.4	-271658.956	879534.9418580299	3318.603541	14.436399999999594
155	133	97835	7	39.28664671	-101.7511599	262718.1877	4352195.586041805	-269495.2966	879526.9135123262	3293.0622494502345	0.5663596676249654
160	133	97840	6	39.286761821726586	-101.7395613	263719.0856240871	4352177.9843640365	-266210.6263	879535.7170992498	3322.8114568133383	27.340710692086304
208	133	97888	12	39.28752741825855	-101.6265846	273466.92832780746	4351973.783810435	-234217.7254	879513.2275868795	3388.643321416667	27.80647499999941
217	133	97897	6	39.287666297920595	-101.6052549	275307.2355702525	4351935.971304516	-228177.5966	879511.2425184315	3377.399061	3.280999999999949
244	133	97924	8	39.28816339209346	-101.542781	280697.63011745055	4351837.746467197	-210486.0928	879546.2115171526	3386.908219	14.82027699999935
249	133	97929	6	39.28813270327359	-101.531808	281644.0212485398	4351807.7815295765	-207379.1001	879510.6084458651	3399.6639270000005	7.874400000000151
294	133	97974	9	39.28881455534343	-101.4267367	290709.0437	4351634.978972649	-177625.4925	879543.3275868013	3335.2600843333335	1.6404999999999745
300	133	97980	7	39.28883994558144	-101.4136215	291840.3560869205	4351607.521079458	-173911.7611	879528.0073399356	3325.0108652857143	2.952900000000227
343	133	98023	9	39.28932250886853	-101.3134197	300484.4632757303	4351435.1925337855	-145537.733	879533.1570556064	3243.2098065555556	10.827299999999923
352	133	98032	6	39.28942969046221	-101.2907515	302439.9379647368	4351397.317022746	-139118.8479	879537.8010800382	3211.6210676666665	5.249599999999646
444	133	98124	1	39.28919364578696	-101.0763837	320928.6502030625	4350924.697465563	-78418.80617	879203.4015994701	2940.622498	0
446	133	98126	6	39.29010931564507	-101.0722943	321283.6851366569	4351018.239117599	-77259.88328	879533.3956972776	2956.2050606666667	21.979419000000235
448	133	98128	10	39.29013071975384	-101.0680287	321651.64001853124	4351012.193547755	-76052.02197	879537.7041237378	2955.679007	1.6404999999999745
451	133	98131	6	39.29010175291282	-101.0609902	322258.6265709692	4350995.120869908	-74059.03705	879521.5284	2970.5960735000003	17.963475000000017
453	133	98133	8	39.290120885347896	-101.055999	322689.1573856425	4350987.446244385	-72645.71654	879524.5931918263	2959.0305485000004	12.139700000000175
456	133	98136	6	39.29021575666724	-101.0497458	323228.71643334837	4350985.734246348	-70874.99948	879554.3531	2968.449752666667	17.38929999999982
458	133	98138	9	39.29016615764281	-101.0445424	323677.3752510446	4350970.070867791	-69401.65992	879532.4057803309	2942.912636	17.307275000000118
460	133	98140	4	39.29026307559505	-101.0399031	324077.7497	4350971.792555565	-68087.9081	879564.2941440432	2933.8898860000004	1.6404999999999745
552	133	98232	8	39.29036339697337	-100.8254814	342571.13308738393	4350587.749249294	-7372.595881	879514.6121	2856.671551	3.9372000000003027
578	133	98258	9	39.29030135722802	-100.7651915	347770.71485538164	4350477.653631039	9699.006345524134	879492.7714388223	2803.2820253333334	16.460776999999978
585	133	98265	3	39.29096903401418	-100.7471412	349328.8957663259	4350521.531516526	14809.977642801	879738.2234588838	2796.0824176666665	0.9843000000000757
586	133	98266	5	39.29009488650614	-100.7468324	349353.6517137254	4350423.998212895	14897.586550532	879420.0029142763	2791.237256	18.42937699999993
593	133	98273	9	39.29033071166573	-100.7292135	350873.6921407823	4350420.973722894	19886.471911794	879509.1302723648	2783.9427171666667	0.6562000000008084
609	133	98289	3	39.29103640137237	-100.6913445	354141.1517	4350437.541601966	30609.1114	879776.2536437773	2753.4348860000005	0.9842999999996209
610	133	98290	7	39.29012783896284	-100.6906252	354201.29781900626	4350335.543955945	30813.155755551	879445.6897973715	2755.2628717142857	18.373599999999442
643	133	98323	5	39.289987751024505	-100.6140991	360800.9540149265	4350199.432400356	52482.309032102	879428.6468399779	2684.0745460000003	3.280999999999949
657	133	98337	9	39.29019744043988	-100.5798055	363758.97687278455	4350170.489626214	62192.686301618	879525.9453408187	2658.9785415555557	7.874400000000151
692	133	98372	5	39.28986039308338	-100.4979817	370815.09839571983	4350013.030643527	85362.129318921	879467.5568110354	2616.5056320000003	1.6404999999999745
693	133	98373	1	39.290659935338425	-100.4976465	370845.47241938964	4350101.288604244	85456.095237357	879758.9667538053	2603.991898	0
29	134	98449	7	39.28579772000836	-102.0437637	237474.0287175848	4352910.282418736	-352351.1174	880187.268	3686.9061027142857	2.624800000000505
39	134	98459	8	39.2859985	-102.0214622	239398.65022426844	4352868.032878457	-346035.4447	880177.3810833738	3691.3497485000003	27.5604
42	134	98462	7	39.286046552735236	-102.0128711	240139.9426150519	4352848.6325165685	-343602.6531	880163.3083	3691.6602717142857	15.748800000000756
47	134	98467	4	39.28588817955829	-102.0019559	241080.9673969913	4352799.727884334	-340512.7338	880065.8657	3718.4557299999997	27.389788
52	134	98472	6	39.28626039179451	-101.9901324	242102.30233457312	4352807.243721415	-337163.1434	880158.6838181779	3672.3369000333333	0.32810000000063155
57	134	98477	9	39.28643612289335	-101.9789084	243071.18107110303	4352794.786612174	-333984.2583	880182.5256741925	3661.855928111111	2.2966999999998734
63	134	98483	7	39.28661487581625	-101.965942	244190.37477613485	4352777.8525991775	-330311.9957	880201.7109239103	3655.6981681428574	3.937199999999393
67	134	98487	10	39.286629120671186	-101.9555914	245083.31984064277	4352750.191550833	-327381.1287	880170.6264384235	3620.573657	1.9685999999996966
72	134	98492	7	39.28682604347899	-101.9438597	246096.05165000958	4352739.031223975	-324058.4223	880201.6006783923	3595.0863802857143	24.932318999999552
76	134	98496	7	39.28694303980262	-101.9346248	246893.11008625047	4352726.118	-321443.0351	880212.4340835437	3609.4257564285717	28.131294000000253
82	134	98502	8	39.28694577334005	-101.921432	248031.1764175227	4352689.563070254	-317707.4664	880168.5032627608	3592.719197	24.932318999998643
90	134	98510	4	39.28758720686356	-101.9020225	249707.7860818159	4352706.840631094	-312208.8931	880336.8860871929	3610.678161	0.9843000000000757
97	134	98517	8	39.28733687309461	-101.8863584	251058.12214866412	4352635.795654321	-307774.6462	880194.0055131901	3549.692574	5.905799999999999
102	134	98522	8	39.28739911548494	-101.8734805	252169.21574328394	4352607.318242767	-304128	880174.6815	3552.320655	5.249600000000555
107	134	98527	10	39.28750024277631	-101.862993	253074.24464739265	4352589.842736355	-301158.0284	880177.6773630215	3523.5872970000005	0.6561999999998989
112	134	98532	6	39.28759490636291	-101.8510486	254104.92042489318	4352567.791	-297775.5661	880174.0259458406	3521.523548	0.32810000000154105
117	134	98537	6	39.28764800429738	-101.839248	255123.03866325875	4352541.650783443	-294434.0041	880156.1233108277	3497.5175646666667	1.9685999999996966
122	134	98542	7	39.28779614540442	-101.8282524	256072.0501188583	4352528.365842061	-291319.9769	880175.7409507484	3504.1075312857142	3.9372000000003027
127	134	98547	8	39.28789270163329	-101.816082	257122.21246628315	4352506.313313408	-287873.5288	880173.3375790663	3515.0813044999995	1.3124000000002525
132	134	98552	8	39.28798978564448	-101.8039868	258165.88357022396	4352484.662158742	-284448.3799	880171.8009503129	3494.6980919999996	0.6561999999994441
137	134	98557	7	39.288118850598075	-101.7935186	259069.3153771186	4352471.035890578	-281483.7955	880187.2255928067	3480.250911571429	25.916619000000537
141	134	98561	1	39.288988798462874	-101.7825613	260017.4595884651	4352538.455919828	-278377.9145	880471.2640345948	3453.7708979999998	0
146	134	98566	7	39.28824785526709	-101.7706028	261046.46366637657	4352424.53	-274994.6757	880166.2499050521	3466.6103884285712	1.3124000000002525
151	134	98571	8	39.28839081	-101.7588625	262059.66048678005	4352409.4309780365	-271669.8546	880184.1022164843	3308.4734535000002	1.968600000000606
155	134	98575	6	39.28849155969702	-101.75122	262719.23250011075	4352400.525945636	-269505.5096	880198.7453926697	3293.8213632340025	1.3121916133854938
160	134	98580	6	39.28854110752749	-101.7396662	263716.02397624624	4352375.762652174	-266233.831	880183.8050913117	3372.0841426949064	33.469341279238805
208	134	98628	2	39.28867365060063	-101.6258924	273530.33250626246	4352099.281239671	-234018.0442	879928.8181376194	3363.618861	0.9843000000000757
209	134	98629	8	39.28952679677572	-101.6253418	273580.5762	4352192.601220073	-233859.4026	880238.0567155142	3365.5259422500003	27.80647499999941
217	134	98637	6	39.28935954020245	-101.6049729	275336.97382891085	4352123.219621802	-228092.4581	880127.0293069673	3364.2772483333333	21.569294
218	134	98638	1	39.29033466914454	-101.6048312	275352.3172343628	4352231.106	-228049.2799	880481.7076748377	3356.6500170000004	0
244	134	98664	8	39.28990038358671	-101.5427765	280703.43885011424	4352030.5389656825	-210479.8135	880178.6052	3388.433884	14.108299999999872
249	134	98669	6	39.289860634139394	-101.5320251	281630.6678798361	4352000.103157629	-207435.6556	880140.1938312254	3392.4796306666667	20.42094399999951
294	134	98714	8	39.29057081254803	-101.4262147	290759.30103663757	4351828.7091713175	-177473.4058	880181.7638124746	3336.517801	0.32810000000063155
299	134	98719	5	39.29081521273483	-101.4137927	291831.43863852764	4351827.162689747	-173955.5405	880247.4871166948	3320.801811	2.2966999999998734
300	134	98720	1	39.28998514604151	-101.4136835	291838.4046585824	4351734.776746267	-173926.5767	879945.0709	3322.901651	0
343	134	98763	9	39.291067107493696	-101.3133546	300495.02549375186	4351628.690285667	-145515.8423	880168.2397632574	3248.4958621111114	1.3124000000002525
352	134	98772	6	39.291173321469124	-101.2911566	302409.9030050155	4351591.735359049	-139230.2218	880173.2337503016	3215.0114343333335	2.624800000000505

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
446	134	98866	1	39.29107818153735	-101.0722299	321291.70011195086	4351125.647465968	-77240.63355	879886.0966796179	2962.601917	0
448	134	98868	3	39.29132242914032	-101.0678891	321666.70000128297	4351144.187471398	-76011.26708	879971.4803680837	2952.758917	1.9686000000001513
451	134	98871	3	39.29140699827535	-101.0610628	322255.65996135277	4351140.134197974	-74078.29112	879996.8121767025	2978.511486	2.6247999999995955
453	134	98873	8	39.29183792158741	-101.0559611	322696.75491650414	4351177.947466513	-72633.28821	880149.7192	2955.503474	13.780199999999695
456	134	98876	1	39.29114696824891	-101.0496575	323238.67980006745	4351088.917480692	-70849.07544	879893.3313506651	2957.513086	0
458	134	98878	3	39.29142360719303	-101.0445089	323683.4197	4351109.570839861	-69390.97834	879990.2057607316	2954.150061	19.932074999999713
551	134	98971	1	39.293014298051894	-100.8264007	342497.7868442748	4350883.567909572	-7632.632737	880479.8551126628	2860.608751	0
552	134	98972	7	39.29208799970817	-100.8260632	342524.8196603299	4350780.172201479	-7537.160058	880142.5710164786	2859.90567957142887	0.9843000000000757
577	134	98997	6	39.29248983276216	-100.7659479	347710.2243186007	4350721.819717615	9484.55005102054	880289.4984880026	2810.4001548333335	19.413676999999552
578	134	98998	3	39.29155063305108	-100.7655306	347744.17272231926	4350616.878089146	9602.81303727903	879947.5867	2794.3861406666665	0.3281000000001768
585	134	99005	8	39.29222727109549	-100.7474322	349306.48948905384	4350661.664403107	14727.30169168738	880196.2904528446	2791.1467	16.132676999999603
593	134	99013	2	39.29142170853628	-100.7292579	350872.1755244634	4350542.133170023	19873.59481789417	879906.3430107695	2783.833351	0
609	134	99029	9	39.29214330842593	-100.6921879	354070.70612432045	4350561.753734353	30369.81694126857	880178.9944923599	2754.601463777778	0.9843000000000757
657	134	99077	10	39.29197156000402	-100.5805177	363700.99252822704	4350368.463461306	61989.50695825956	880171.4136	2644.440066	17.061200000000554
693	134	99113	7	39.29172739393889	-100.4972606	370880.7181179693	4350219.208664596	85564.12621705405	880147.9683253817	2605.973622	13.169934000000012
29	135	99189	6	39.287604368769045	-102.0437536	237481.65467531263	4353110.805229383	-352339.5292	880844.9580435428	3689.7808836666663	3.280999999999949
39	135	99199	9	39.28772282628943	-102.0214863	239402.96599554384	4353059.515321319	-346034.1027	880805.2293	3685.8611823333335	21.569294
42	135	99202	7	39.28793689137289	-102.0129457	240140.50253398978	4353058.688209202	-343614.871	880851.7803695007	3694.4608395714286	1.9685999999996966
47	135	99207	10	39.28794899304062	-102.0021094	241075.3234143626	4353028.932330196	-340546.5793	880816.6861087726	3689.9641822000003	39.86086900000009
52	135	99212	7	39.28805771291574	-101.9902144	242101.8266	4353006.992564458	-337178.0628	880813.3151729449	3689.1770234285714	38.87656900000002
57	135	99217	8	39.28820479191046	-101.9789264	243076.09589299044	4352991.171697243	-333981.268	880826.4965809758	3662.234155	3.9372000000003027
63	135	99223	6	39.28840983050202	-101.9658907	244201.3353039383	4352976.958746145	-330289.3532	880855.0078900957	3661.3149276666667	3.609099999999671
67	135	99227	9	39.28845304915824	-101.9556071	245088.57741835198	4352952.703244783	-327377.4175	880834.7082813495	3632.325469888889	23.20979400000033
72	135	99232	6	39.28861274671496	-101.9439771	246092.38329369627	4352937.696	-324083.7296	880852.4810956987	3626.2224453333333	25.17839400000048
76	135	99236	6	39.28869976097437	-101.934396	246919.17655460583	4352920.483836567	-321370.516	880851.2112568722	3611.281865	20.58499400000028
81	135	99241	6	39.28897328897606	-101.9219787	247991.2964	4352916.152229691	-317853.4163	880908.5026989073	3604.365517	1.312399999999343
82	135	99242	2	39.288079641539674	-101.9217789	248005.32143269453	4352816.395582795	-317800.748	880582.4800549867	3603.053117	0.6561999999994441
90	135	99250	7	39.28896958156243	-101.9022047	249696.9982769263	4352860.795630243	-312254.5589	880840.7681817227	3592.3748681428574	2.296700000000328
97	135	99257	8	39.28911901124697	-101.886452	251056.3583748382	4352833.879399586	-307793.6523	880843.1304406713	3549.560513	20.58499400000028
102	135	99262	7	39.28925323433121	-101.8734093	252181.8993064546	4352812.938541786	-304100.1135	880849.4755589907	3547.9534091428573	19.02980000000025
107	135	99267	8	39.28929881189369	-101.8630572	253075.03187840286	4352789.666914054	-301168.7763	880832.6850571696	3517.870154500004	10.827299999999923
112	135	99272	7	39.28939629375965	-101.8511397	254103.36468592775	4352767.999965313	-297794.0223	880830.1437568808	3521.640726571429	0.6562000000012631
117	135	99277	7	39.28944054019336	-101.8393438	255121.0245676084	4352740.888646678	-294453.8959	880809.0306702781	3500.079869428572	2.2966999999994187
122	135	99282	8	39.289506352094676	-101.828217	256081.0414306681	4352718.109488718	-291303.1311	880798.2655217953	3508.6013295000002	2.6248
127	135	99287	7	39.28974010271304	-101.8162278	257116.01992725537	4352711.772973358	-287907.5365	880846.3682332783	3514.23175985714426	0.9843000000000757
132	135	99292	8	39.289804288331055	-101.8041062	258161.83355821957	4352686.397067208	-284475.1078	880832.7699700946	3486.086697	23.619919
137	135	99297	6	39.29000601671013	-101.7935551	259072.63970776586	4352680.614	-281486.8521	880874.3973563354	3461.2625140666667	1.3124000000002525
141	135	99301	8	39.289988733613825	-101.7826788	260010.7420702658	4352649.763393324	-278407.3648	880835.6602897174	3424.7319973750004	52.11540399999922
146	135	99306	7	39.290108295880756	-101.7705863	261054.2165436441	4352631.000226232	-274982.9908	880843.5355399252	3439.0049991857143	49.707149999999274
151	135	99311	8	39.29015703000051	-101.7589236	262060.3742098552	4352605.6458963165	-271680.5757	880827.3097594396	3307.6942160000003	1.3124000000002525
155	135	99315	6	39.29020041516763	-101.751321	262716.29742851015	4352590.477611353	-269527.7817	880821.1827050254	3295.9332216389357	2.0497175626519493
160	135	99320	2	39.28966475944966	-101.7397736	263710.5390161297	4352500.7709680317	-266260.1437	880593.2013	3387.882659	4.609821077326615
209	135	99369	10	39.29109631537832	-101.6244779	273660.1513975372	4352364.654272523	-233609.759	880807.3305828254	3376.8741010000003	19.603974999999537
218	135	99378	6	39.29132690684927	-101.6046529	275370.86721296306	4352340.801249804	-227995.7016	880842.5262511391	3336.0371345000003	24.932319000000007
244	135	99404	9	39.29167042917492	-101.5427703	280709.49632695335	4352226.996376666	-210472.9618	880823.0292736749	3394.0359183333335	10.961820999999873
249	135	99409	7	39.29172837861775	-101.5323183	281611.1833814182	4352208.127882179	-207513.3685	880820.8506075401	3386.986143	14.157515000000785
294	135	99454	9	39.29225058836671	-101.4256718	290811.1258709403	4352013.902263481	-177315.6117	880792.3152028709	3335.8798287777777	3.6091000000005806
295	135	99455	1	39.293221505087665	-101.4253762	290839.51482498326	4352120.986680529	-177229.5475	881145.2508930134	3331.4322500999997	0
299	135	99459	7	39.29241870758344	-101.4141478	291805.5618223924	4352005.962425811	-174052.2658	880831.9509831462	3320.3237224285713	1.968600000000606
343	135	99503	10	39.29289454146232	-101.3132667	300507.7963111499	4351831.331889126	-145487.3088	880833.4458786397	3246.404808	15.804576999998972
352	135	99512	4	39.29262870244571	-101.2914631	302387.5555026318	4351753.944470016	-139314.2475	880703.5727017157	3215.946793	17.412267000000156
551	135	99711	8	39.29405695	-100.8267523	342469.8055328898	4350999.901668073	-7732.063466	880859.5025218793	2860.444701	0.9843000000009852
577	135	99737	8	39.29395636378649	-100.7662557	347686.8559619166	4350885.104300742	9397.202528370335	880823.4179320005	2815.241954	15.804576999999881
585	135	99745	8	39.2940453684589 74	-100.7479309	349267.3808085227	4350864.280626873	14585.73318677941	880858.1650912256	2791.419843	20.069876999999906
593	135	99753	7	39.294245017953905	-100.7293268	350872.2283367935	4350855.596736985	19853.32988	880934.2692757049	2788.0517795714286	0.3280999999997220 6
608	135	99768	7	39.294221626354464	-100.6939309	353924.7078593165	4350795.232437427	29875.43910712606	880935.1310880978	2751.2788002857146	4.921500000000378
609	135	99769	4	39.293308371053506	-100.6931319	353991.72	4350692.583241301	30102.06093752575	880602.8785772455	2754.0910860000004	1.3124000000002525
643	135	99803	1	39.29470046365163	-100.6129963	360905.3939469049	4350720.778359445	52791.17699738841	881145.118	2685.5181860000002	0
656	135	99816	5	39.29424421	-100.5818087	363594.0635919633	4350622.640458509	61622.03150269233	880998.0132235265	2650.542726	2.952900000000227
657	135	99817	5	39.293303829759175	-100.5813648	363630.52357301075	4350517.602432571	61748.52539135947	880655.9212013533	2647.1961060000003	2.9529000000006818
693	135	99853	3	39.29305958	-100.4968434	370919.1390642018	4350366.465	85680.67518774426	880633.3845198164	2615.3025986666667	0.9843000000005304
29	136	99929	7	39.289436184683346	-102.043815	237483.2059	4353314.329561783	-352348.0683	881512.0781630296	3697.2178169999997	8.858700000000226
39	136	99939	9	39.28955795841517	-102.0214717	239411.0382218319	4353263.186406628	-346021.256	881473.2745543678	3685.479128111111	5.249600000000555
42	136	99942	6	39.28970038295714	-102.0130182	240140.77586568185	4353254.6569460025	-343627.0875	881494.0643339936	3686.7306473333333	21.241194000000633
47	136	99947	10	39.28977286108331	-102.0022598	241069.0744265525	4353231.825370821	-340580.6501	881481.2317895365	3677.8172640000003	21.569294000000355
52	136	99952	7	39.28999116	-101.9901641	242113.26082698302	4353221.475336586	-337154.9023	881517.0307991797	3707.6434288571427	5.249599999999646
57	136	99957	9	39.289975788139024	-101.9789574	243079.89995120498	4353187.852058645	-333981.942	881471.3605249698	3661.1078601111108	21.569294
63	136	99963	6	39.290090134767006	-101.9658085	244214.5486069694	4353163.250405552	-330258.465	881466.4554190105	3640.0737336666666	2.296700000000328
67	136	99967	10	39.29026590466634	-101.9557356	245084.07978553692	4353154.303473717	-327405.6449	881495.1510688901	3615.719089	22.307518999999502
72	136	99972	7	39.290417455692875	-101.9440629	246091.51163337898	4353138.269712819	-324099.9917	881509.8074431161	3632.649611857143	20.256894000000102
76	136	99976	7	39.29049752830449	-101.934306	246933.42295341607	4353119.794087359	-321337.1003	881505.4063234092	3594.5717320000003	27.557119000000057
81	136	99981	8	39.290559070639304	-101.9220469	247991.09764643424	4353092.372982355	-317865.8387	881486.0620803244	3605.636905	1.3124000000002525
90	136	99990	7	39.29070571577353	-101.9023317	249692.23250159994	4353053.866963372	-312283.0826	881473.2586082374	3595.5621252857145	2.9528999999997723
97	136	99997	8	39.29090552646263	-101.8866025	251049.70966062127	4353032.605576773	-307828.7265	881494.0351169347	3542.06753	4.265300000000025
102	136	100002	7	39.290990225395426	-101.873323	252195.47505959956	4353005.515681464	-304068.431	881481.5775577466	3543.9215288571427	12.139700000000175
107	136	100007	9	39.291033042606756	-101.8631916	253069.5328280537	4352982.541254167	-301199.6827	881464.4939426536	3531.2389535555556	10.499200000000656
112	136	100012	6	39.29118149233331	-101.8513112	254094.82714897074	4352966.631	-297835.2775	881480.6220109375	3498.0064336666674	1.3124000000007072
117	136	100017	7	39.29134124706522	-101.8394228	255120.83460671024	4352952.088541627	-294468.6028	881501.2670532521	3502.9858980000004	1.9686000000010608
122	136	100022	8	39.29134136504509	-101.8282492	256084.63641039212	4352921.889511449	-291304.9237	881466.4372436176	3509.667655	0.6561999999998989
127	136	100027	7	39.29145236912046	-101.816485	257099.75708636193	4352902.531500414	-287973.6004	881470.5419000947	3511.185117	4.265300000000025
132	136	100032	8	39.29157290429646	-101.8041881	258160.85476681648	4352882.938329901	-284491.4154	881476.9188065234	3469.9708355000002	2.296700000000783
137	136	100037	6	39.291761186153366	-101.7936161	259073.40131417743	4352875.605790631	-281497.3444	881513.5862598495	3426.4445426666667	27.340573000000404
141	136	100041	6	39.29159009329988	-101.7826381	260019.7212040825	4352827.410819109	-278389.7414	881418.5487346797	3399.796260666667	1.3124000000002525
146	136	100046	7	39.291880161093594	-101.7705862	261060.25081860772	4352827.6816100245	-274976.2926	881488.6212433036	3430.5915704285717	24.446731
151	136	100051	1	39.291181244934634	-101.7589501	262061.55926464582	4352719.405870431	-271684.2618	881200.2746138741	3307.366116	0
155	136	100055	4	39.29160619898625	-101.7513565	262717.9841116158	4352746.6159120565	-269532.642	881333.0918277272	3298.016223294925	1.2187741943239416
209	136	100109	7	39.29264673253165	-101.6237754	273725.7359910866	4352534.992	-233405.9015	881370.0540897417	3375.688253857143	7.218199999999797
210	136	100110	4	39.29362552128389	-101.6232745	273772.09239505045	4352642.383682481	-233260.9477	881725.1629035176	3377.4203875000003	19.27259400000048
218	136	100118	7	39.293176028392736	-101.6043414	275403.6442899868	4352545.279082385	-227901.738	881514.9934	3337.7163034285713	23.291818999999577
244	136	100144	9	39.29349744452922	-101.5426405	280726.3952283296	4352429.477506476	-210430.9406	881487.9168926616	3390.2820897777783	18.885436000000027
248	136	100148	1	39.294349276669415	-101.5326632	281589.5862647379	4352499.876393537	-207603.5626	881775.8294255164	3379.3578180000004	0
249	136	100149	5	39.29346318637022	-101.5325492	281596.6622265253	4352401.246441402	-207573.8099	881452.9697123144	3379.685918	0.6561999999994441
295	136	100195	10	39.294253885881695	-101.4250032	290874.75382749405	4352234.714654938	-177121.447	881520.4188	3322.409501	11.811599999999544
299	136	100199	7	39.29422777589123	-101.4147371	291760.10316743003	4352208.12	-174214.7856	881491.6955026644	3323.8522035714286	14.787467000000106

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
343	136	100243	9	39.29470569660082	-101.3131668	300521.5544246326	4352032.140238485	-145455.4151	881492.7058957064	3241.0760628888893	2.6248
352	136	100252	2	39.29549492266631	-101.2920775	302342.63299571583	4352073.421901966	-139482.7212	881748.0352481051	3233.025218	0.6562000000003536
551	136	100451	8	39.295906838838846	-100.8274535	342413.4830942892	4351206.4391541835	-7930.399869	881533.0893608261	2860.403689	0.6561999999998989
577	136	100477	9	39.29575455006042	-100.766387	347679.42377661966	4351084.901333484	9359.773008881872	881478.1076263931	2805.432174	3.280999999999949
585	136	100485	7	39.295867114272214	-100.7480312	349262.6371855716	4351066.638057934	14556.96536423732	881521.4303032657	2793.4490245714287	16.788876999999957
593	136	100493	9	39.29580923092938	-100.7293664	350872.1277200106	4351029.269160635	19841.67529615892	881503.7763	2771.9295184444445	1.6404999999999745
607	136	100507	2	39.296472524673256	-100.6959428	353755.88507461094	4351048.303159725	29304.87284410652	881754.0269413993	2751.958436	0.32810000000063155
608	136	100508	9	39.29558861106663	-100.6950478	353831.23063155543	4350948.754	29558.643597111882	881432.4831788652	2748.6956637777776	2.296700000000328
643	136	100543	7	39.29572344225367	-100.6127658	360927.29108670447	4350833.959781789	52855.68275416468	881517.7038448349	2690.0647145714283	6.561999999999898
656	136	100556	9	39.29558504598967	-100.5824928	363537.6712917001	4350772.485016564	61427.204709500682	881485.7483908806	2656.2808304444443	6.233900000000176
29	137	100669	6	39.29128430576623	-102.0437758	237493.49294375133	4353519.371850889	-352328.0557	882184.7568203219	3677.17911	23.790531000000556
39	137	100679	4	39.29093896286405	-102.0215296	239411.16521653702	4353416.655	-346031.1111	881976.2573	3689.917592	1.6404999999999745
42	137	100682	7	39.29143697662924	-102.0130493	240144.5154147797	4353447.521	-343627.7277	882126.4037	3680.2972312857146	3.937199999999393
47	137	100687	11	39.29163846397925	-102.0023348	241069.48606865428	4353439.135266461	-340593.1698	882160.6978534007	3671.9606790000003	22.553594000000885
52	137	100692	6	39.2917534	-101.9902089	242115.8656143845	4353417.223718288	-337159.4516	882158.7553149395	3713.7813986666665	28.374088000000484
57	137	100697	9	39.29185862250138	-101.9790179	243081.57318526178	4353397.030959181	-333990.4417	882157.0447062867	3676.207022111111	2.952900000000227
63	137	100703	6	39.29180004728569	-101.9657209	244228.3303009533	4353352.813695508	-330225.9321	882088.6632063694	3617.8203511166667	26.24471899999935
67	137	100707	3	39.29148918687241	-101.9558018	245082.80847956595	4353290.282060649	-327418.9041	881940.7347101357	3606.7748646666664	2.2966999999994187
72	137	100712	6	39.29226708	-101.9442045	246085.97832994114	4353343.987087172	-324131.8897	882183.6787209153	3621.754817	5.577700000000277
76	137	100716	6	39.29233822095042	-101.9341175	246956.31149301527	4353323.593839368	-321275.6371	882174.8917991314	3610.599417	3.280999999999949
81	137	100721	3	39.29181062296726	-101.921913	248007.13802411928	4353230.9288194915	-317822.4771	881941.2550071648	3606.880950333333	0.32810000000063155
82	137	100722	5	39.292739958884475	-101.9218181	248018.66336430024	4353333.825456134	-317791.5445	882279.2720890222	3616.864815	23.209793999999874
90	137	100730	8	39.292574541274874	-101.9024836	249685.78988899468	4353261.736825097	-312318.0962	882154.1395407357	3577.584355	3.6090999999999671
97	137	100737	8	39.29268973097964	-101.8867372	251044.41462442497	4353231.031871919	-307859.3408	882144.046	3545.266505	1.6404999999999745
102	137	100742	7	39.292819624654115	-101.8731441	252217.35495717803	4353208.097015696	-304010.1759	882147.0226284756	3538.9765931428574	17.307275000000573
107	137	100747	4	39.29288258631995	-101.8632756	253068.79062340755	4353188.078106679	-301215.8307	882138.1226928012	3528.659723	10.17109999999957
112	137	100752	7	39.29296587477269	-101.8514487	254089.21476413883	4353165.078561638	-297866.9254	882130.695	3500.5218670000004	1.9685999999996966
117	137	100757	7	39.29320145741018	-101.8395154	255119.33453108193	4353158.83	-294487.3105	882178.8017077834	3502.7046694285714	2.296700000000783
122	137	100762	8	39.29320446602771	-101.8283312	256084.03141873964	4353128.921929461	-291320.7117	882144.9895185363	3511.5132169999997	1.6404999999999745
127	137	100767	8	39.29333717628232	-101.8166693	257090.3749840337	4353112.247015124	-288018.357	882157.3085203811	3504.33603	8.202499999999873
132	137	100772	8	39.29338807199411	-101.8042574	258161.12603945567	4353084.6132560514	-284503.9653	882137.9773334409	3467.9202105000004	1.3124000000002525
136	137	100776	4	39.293803196981486	-101.7938198	259062.8322104204	4353102.818272271	-281547.1548	882257.6332755266	3406.9050940000006	0.6562000000003536
137	137	100777	2	39.29292429303541	-101.7936561	259073.93972638325	4353004.8208220685	-281504.1874	881937.1590777861	3407.8893940000007	0.6561999999998989
141	137	100781	2	39.293813028092096	-101.7821401	260070.26955694353	4353072.840817185	-278240.2661	882226.3777201372	3397.8823440000006	0.32810000000063155
142	137	100782	2	39.29423244824568	-101.7819549	260087.6845103004	4353118.9057921395	-278186.2047	882378.5270851256	3369.8429180000003	0.3280999999992673
146	137	100786	7	39.293656270784155	-101.7706538	261060.46506663586	4353025.013009487	-274988.7311	882135.4499963198	3464.782402714286	2.9528999999993175
151	137	100791	3	39.2943380603830604	-101.7590359	262064.84924020345	4353070.045911674	-271696.8146	882349.8307271793	3315.2142679999997	3.280999999999949
159	137	100799	5	39.29420359447171	-101.7407531	263641.3169391956	4353007.151857864	-266520.9327	882248.4480419025	3454.4171887991906	1.273664177205319
210	137	100850	10	39.29483957458449	-101.622581	273835.8154325978	4352775.408199823	-233060.7203	882165.4483	3368.7897169999997	4.265300000000025
218	137	100858	6	39.29497846178483	-101.6040313	275436.1588615731	4352744.5779001415	-227808.2928	882170.4653784897	3353.3143336666667	1.312399999999343
244	137	100884	8	39.29521494522217	-101.5423431	280757.4026	4352619.3963560155	-210341.7989	882112.5567655334	3376.179759	12.490767000000233
245	137	100885	2	39.29611220405978	-101.5417599	280810.5063566848	4352717.576387229	-210174.0797	882437.9230998473	3379.991051	0.6562000000003536
248	137	100888	6	39.29537613875617	-101.532877	281574.33620552626	4352614.373083087	-207661.1853	882150.1618	3380.998318	4.593400000000656
295	137	100935	9	39.296052758058714	-101.4242057	290948.88920925604	4352432.538845962	-176891.2862	882173.8525407658	3309.1090561111114	24.007076999999754
299	137	100939	7	39.29609761963503	-101.4153484	291712.92173782975	4352417.073772053	-174383.4086	882173.6087867585	3338.8632472857144	4.593399999999747
343	137	100983	10	39.29649568005028	-101.3130403	300537.5512967941	4352230.539880679	-145416.0172	882144.2160541285	3240.5912040000003	3.280999999999949
352	137	100992	6	39.296623414760205	-101.292275	302328.77131462056	4352199.110192347	-139536.4954	882159.1965515229	3236.470268	3.9372000000003027
551	137	101191	8	39.297721275436245	-100.8281723	342355.5617762827	4351409.073	-8133.728949	882193.7699	2863.110514	5.2496
577	137	101217	9	39.29761157516352	-100.7664863	347674.8938122487	4351291.174623679	9331.445182391728	882154.2227791592	2807.5101406666668	0.9843000000000757
585	137	101225	7	39.29760319108856	-100.7480737	349262.69723158906	4351259.390914099	14544.588585799972	882153.5122729453	2797.644486142857	14.492176999999629
593	137	101233	9	39.297559488582316	-100.7294325	350870.1466346594	4351223.633660975	19822.499388362448	882141.0139028482	2775.0646962222222	3.609100000000126
607	137	101247	12	39.29756359237151	-100.6970671	353661.20092703355	4351171.215660487	28986.109959819472	882150.9246212102	2754.1457693333336	2.9528999999993175
643	137	101283	7	39.297553459002856	-100.6125281	360951.40825350577	4351036.699714568	52921.648729272558	882184.1281561557	2681.686446714286	20.588274999999612
655	137	101295	1	39.29819213688381	-100.583993	363413.3635994711	4351064.098296612	61000.253917399228	882433.9840817545	2661.8949860000002	0
656	137	101296	9	39.29730308518067	-100.5834209	363460.97026204533	4350964.562790736	61162.975670680482	882110.6620730952	2646.793272111111	24.525474999999915
693	137	101333	1	39.297901233469275	-100.4956771	371028.61235170614	4350902.148475451	86005.224793985918	882397.2416860132	2617.443998	0
29	138	101409	6	39.292984060963384	-102.0437553	237501.61960225285	4353707.998470422	-352314.0311	882803.4908774034	3672.2565158333337	27.72773099999995
39	138	101419	1	39.29404442486751	-102.0214326	239431.05264997686	4353761.1051796265	-345988.9342	883106.4745292435	3666.3796980000006	0
42	138	101422	7	39.29331556272788	-102.0130608	240150.4725883793	4353656.090967957	-343622.1458	882810.3650498193	3658.9740122857147	3.280999999999949
47	138	101427	11	39.29349879249675	-102.0023965	241071.02423143754	4353645.821683615	-340601.9535	882838.1945776198	3684.9033291818187	3.9372000000003027
52	138	101432	7	39.293559020093035	-101.9904066	242105.44516580572	4353618.223825095	-337207.0777	882816.8222139374	3722.190445428572	6.8901
57	138	101437	8	39.29362771	-101.979075	243083.11590106465	4353593.5740589285	-333998.526	882801.3067556795	3668.136674	10.17109999999957
67	138	101447	5	39.29430069510421	-101.9558949	245084.98383678086	4353602.639411197	-327432.6486	882964.6261411897	3615.6554380000002	0.32809999999972206
72	138	101452	6	39.293977425319845	-101.9442354	246089.5016121801	4353533.932	-324133.0267	882806.4594347817	3606.1181178333336	22.635618999999224
76	138	101456	6	39.29406894644721	-101.9340149	246971.3948286893	4353515.427137232	-321238.9781	882804.6359660167	3608.3574003333333	0.6562000000003536
82	138	101462	8	39.29419711189409	-101.9215443	248047.5063268943	4353494.814187521	-317707.6863	882808.8431866204	3628.7646735000003	2.296700000000328
90	138	101470	7	39.29449179615617	-101.9025612	249685.92828444653	4353474.776932016	-312331.8682	882852.4046832757	3581.8203598571426	3.280999999999949
97	138	101477	8	39.294489698455536	-101.8868139	251044.1846907427	4353431.048054452	-307873.4473	882799.6052048607	3546.086755	1.3124000000002525
102	138	101482	7	39.29472163119376	-101.8730524	252231.97501303084	4353418.977020622	-303976.2907	882839.1831931851	3541.613111	1.6404999999999745
107	138	101487	9	39.29475092706843	-101.8633391	253069.88165310468	4353395.645618476	-301226.1011	882818.5283668039	3534.4470424444444	6.890100000000984
112	138	101492	7	39.29488163418197	-101.8515961	254083.2019	4353378.137078863	-297900.8625	882828.6297032548	3501.9748122857147	0.9843000000000757
117	138	101497	6	39.29496965297977	-101.8396024	255117.99691056384	4353355.342289463	-294504.8042	882822.8188809215	3501.1266646666672	1.9685999999996966
122	138	101502	8	39.295102035856544	-101.8283813	256086.30136920238	4353339.694391547	-291327.3189	882835.9911	3496.95583	25.916618999999628
127	138	101507	7	39.29526299701707	-101.8168066	257085.2014074682	4353326.388590894	-288049.6037	882858.8619119634	3483.6734632857142	27.88521899999978
132	138	101512	8	39.295183418807504	-101.8043544	258158.94730270127	4353284.161961878	-284524.4115	882791.9029030798	3442.2431045000008	0.9842999999996209
136	138	101516	7	39.29538234486326	-101.7943155	259025.49391229017	4353279.430049405	-281681.4102	882834.0415	3373.713560571429	30.815152000000126
142	138	101522	9	39.29538186968606	-101.7816911	260114.364	4353245.794651172	-278107.1355	882796.2158921387	3365.7445844444446	30.81515200000058
146	138	101526	7	39.295452467216805	-101.7706145	261069.9693546107	4353224.291519427	-274970.824	882789.2781901722	3470.313231285714	5.249600000000555
151	138	101531	9	39.295665170530356	-101.759051	262068.04146634767	4353217.398085287	-271696.1539	882833.0374931977	3311.7145346666666	4.921499999999924
155	138	101535	5	39.295812656287325	-101.7514737	262722.08510454895	4353213.849850252	-269550.2932	882864.8820285976	3298.913604	43.522465
159	138	101539	7	39.29584442445065	-101.7410579	263620.55039959546	4353190.084462922	-266601.2351	882846.6943302698	3456.254272639007	1.7584187268562346
210	138	101590	8	39.29635092446011	-101.6216639	273919.7824392369	4352940.873680271	-232796.231	882713.4189916264	3370.3481919999995	0.32809999999972206
211	138	101591	3	39.29722884587267	-101.6211	273971.23737823765	4353036.912822279	-232633.7962	883031.6513332938	3369.5552836666666	0.32810000000063155
218	138	101598	7	39.29680616523507	-101.6037562	275465.72289140185	4352946.769	-227724.7201	882835.2228351395	3364.147570714286	22.55359399999952
245	138	101625	9	39.29685359865994	-101.5406514	280908.4185430024	4352797.182970763	-209858.117	882705.3690028765	3380.9024398888887	0.6561999999998989
246	138	101626	5	39.297744872341696	-101.5391439	281041.2143290922	4352892.460307564	-209428.7433	883026.4952747546	3379.137991	1.9685999999996966
248	138	101628	6	39.29714277655037	-101.5332016	281551.83620957134	4352811.251390491	-207748.0556	882794.0765552123	3381.205567833333	13.475066999999854
295	138	101675	9	39.297815148888205	-101.4234712	291017.4802757602	4352626.459959706	-176679.0589	882814.1241241985	3287.9159834444445	14.82027700000026
298	138	101678	2	39.29839542661843	-101.4161879	291647.3396593756	4352674.056637987	-174615.5831	883011.7608552942	3336.754033	0
299	138	101679	4	39.29757660360816	-101.4158934	291670.3021427253	4352582.491634679	-174534.186	882713.0941780405	3336.672008	0.3281000000001768
343	138	101723	10	39.29830016179359	-101.3125692	300583.30031070777	4352429.788818285	-145279.052	882800.4710862249	3236.391524	3.6091000000005806
351	138	101731	4	39.298830001262246	-101.2926696	302300.9554621053	4352444.891895382	-139643.979	882963.1687951148	3241.801893	2.624800000000505
352	138	101732	3	39.29788033755387	-101.2924665	302315.7996485252	4352339.040264119	-139588.2889	882617.1080785551	3239.4778513333333	0.9843000000009852
550	138	101930	7	39.29962587	-100.8289395	342293.6811497804	4351621.797867904	-8350.712696	882887.2814444852	2869.373708142857	4.593399999999747

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
551	138	101931	1	39.29874620543403	-100.8285738	342323.23678406316	4351523.527879702	-8247.29366	882566.9717654665	2866.5145509999998	0
577	138	101957	9	39.29941678211403	-100.7665611	347672.35714240524	4351491.655707366	9310.036760248597	882811.4734212835	2808.0934295555558	2.296700000000328
585	138	101965	8	39.29944932218863	-100.7481182	349262.82454104145	4351464.361753892	14531.635218316982	882825.6635501825	2793.128424	2.6247999999995955
593	138	101973	10	39.29943028621634	-100.7295031	350868.0325065916	4351431.3840256985	19802.013575000067	882822.1380213593	2762.063916	5.905800000000454
606	138	101986	12	39.29940777139579	-100.6991022	353489.5534	4351379.1897812225	28409.209557997178	882821.7494215856	2758.383727666667	3.280999999999949
655	138	102035	10	39.29916988	-100.5845739	363365.1715666021	4351173.490353458	60834.96989216518	882789.5906927899	2658.253076	4.921499999999924
693	138	102073	7	39.299038276357294	-100.4957074	371028.08385180833	4351028.385678799	85995.29738847994	882811.1975794318	2617.3202574285715	7.218200000000252
29	139	102149	7	39.29480808453679	-102.043795	237505.0072073724	4353910.5951490365	-352316.4871	883467.6918277448	3687.424969428572	1.3124000000002525
39	139	102159	9	39.29510836	-102.0214385	239434.49160670931	4353879.227402336	-345985.5614	883493.8335691545	3661.7498424444443	6.8901
42	139	102162	6	39.2951223	-102.0130694	240156.41926779924	4353856.676900256	-343616.0648	883468.1583236535	3661.074321	21.651318999999148
47	139	102167	10	39.29527226071582	-102.0024809	241070.28045237187	4353842.9312248705	-340617.5826	883484.1515079644	3680.0385010000005	3.609099999999671
52	139	102172	6	39.29537117762678	-101.9907107	242085.87056504734	4353820.253640395	-337284.8	883477.6513477727	3725.5339406666667	4.2653000000004795
57	139	102177	9	39.295421133371306	-101.9791718	243081.3332497556	4353792.931	-334017.7067	883454.5676	3650.607201888889	29.771794000000227
63	139	102183	4	39.29605699663744	-101.9656266	244251.96943566177	4353825.095336027	-330179.9692	883638.1274876536	3670.802486	3.281000000000404
67	139	102187	10	39.29573402065522	-101.955931	245087.07176554354	4353761.8493133485	-327436.443	883486.5731560256	3616.7381680000003	0.6562000000008084
72	139	102192	6	39.29572941943437	-101.9443296	246087.7066560562	4353728.678737464	-324151.9307	883444.6222494554	3611.585358	21.97941899999978
76	139	102196	6	39.29581156211271	-101.9338261	246993.96319203475	4353708.338789881	-321177.8392	883438.4131893703	3604.1467836666666	7.5463000000004286
82	139	102202	8	39.29599458585799	-101.9213844	248067.74763779162	4353693.897946763	-317654.5895	883462.6983583951	3624.9915235000003	2.9528999999997723
90	139	102210	7	39.29631381968845	-101.9026892	249681.38257344358	4353677.385470281	-312360.3098	883516.1664830319	3584.913874142857	1.968600000000606
97	139	102217	8	39.29632979643106	-101.8869061	251042.75715165408	4353635.5617868	-307891.7831	883469.8249518041	3539.895097	22.635619000000133
103	139	102223	6	39.29649322465908	-101.8729473	252247.29068416197	4353615.343889405	-303939.1554	883483.8210364941	3540.9022276666665	1.6404999999999745
107	139	102227	8	39.29654956528791	-101.8634158	253069.5931233812	4353595.5118555501	-301240.3845	883473.5995032864	3524.722523	4.265300000000934
112	139	102232	6	39.29665552603475	-101.8516632	254083.6288	4353575.228978514	-297912.6105	883474.6592	3503.2013503333337	0.9843000000000757
117	139	102237	7	39.296788202748225	-101.8396187	255122.9302899797	4353557.252720488	-294502.0875	883484.9462068676	3503.1733837142856	0.9843000000005304
122	139	102242	7	39.29686337	-101.8284861	256083.3829792223	4353535.4913434313	-291349.9484	883477.5612993916	3483.4405122857142	3.609099999999671
127	139	102247	7	39.29703366501009	-101.8169223	257081.34564288534	4353523.249981823	-288075.3761	883503.8626178611	3469.472826571429	3.280999999999949
132	139	102252	9	39.29705733281495	-101.8046209	258142.41422830545	4353492.885720649	-284592.559	883474.946	3449.5034106666667	24.44673099999909
136	139	102256	6	39.29716323784069	-101.7951059	258963.4313833283	4353479.222406495	-281898.3192	883484.7845745462	3320.9467218333334	32.06521299999986
142	139	102262	9	39.29726738799643	-101.781704	260119.68949753745	4353455.126882661	-278103.6104	883482.7156955635	3338.4627048888888	0.6561999999998989
146	139	102266	2	39.296634054029916	-101.7704594	261087.3643764145	4353355.041	-274922.4675	883219.0051614945	3474.437917	0.6562000000003536
147	139	102267	6	39.297614254720195	-101.770018	261128.76600577537	4353462.679117988	-274793.8174	883574.5751469111	3476.406517	0.9843000000000757
151	139	102271	8	39.29749714594437	-101.7590715	262072.4804751246	4353420.805774985	-271695.1361	883500.0669	3341.59925	26.684373000000505
155	139	102275	6	39.29745680676853	-101.7515359	262722.2791346758	4353396.517512194	-269561.8186	883463.6491165556	3335.2447730000004	24.758426000000327
159	139	102279	6	39.29758710116029	-101.7412219	263612.27067683527	4353383.954188411	-266641.3025	883481.6202526055	3457.2169565782406	0.44239152075579113
211	139	102331	12	39.29843214961631	-101.6204181	274033.92405834794	4353168.774419134	-232436.8915	883468.0561359752	3368.680350333333	2.6247999999995955
218	139	102338	6	39.29861708056556	-101.6034702	275496.18385037105	4353147.069483082	-227638.0799	883493.8414142127	3375.102361	1.6404999999999745
246	139	102366	7	39.29852291115267	-101.5379473	281146.8448551589	4352975.923462242	-209087.7124	883307.0943808322	3373.0770465714286	16.788876999999957
247	139	102367	5	39.29944841	-101.5370286	281228.95429531246	4353076.428287711	-208824.9817	883642.0022289812	3371.2301248000003	16.788876999999957
248	139	102368	7	39.29902780194739	-101.5335179	281530.4233523304	4353021.250606005	-207832.2297	883481.0753	3373.998538857143	14.82027700000026
296	139	102416	9	39.29964065821555	-101.4228574	291075.84585853305	4352827.666517654	-176500.8645	883477.6046753584	3272.6658954444442	7.5463000000004286
298	139	102418	7	39.29964471420737	-101.4165488	291619.92039818264	4352813.555086996	-174714.7737	883467.2763	3328.235150857143	14.485614999999598
343	139	102463	10	39.300152904415306	-101.3121812	300622.0232588077	4352634.577840783	-145165.5068	883474.4256007902	3246.011088	16.460777000000069
351	139	102471	7	39.3003007	-101.2928797	302286.97726398375	4352608.591136237	-139700.644	883498.9417169846	3234.3648034285716	14.131267000000207
550	139	102670	8	39.30133131	-100.8295629	342243.7468188957	4351812.169008229	-8527.03011	883508.2712672555	2874.470976	3.280999999999949
577	139	102697	9	39.30121089183229	-100.7666579	347667.8960197608	4351690.942339416	9282.389857365387	883464.6811130107	2811.5931628888889	3.9372000000003027
585	139	102705	7	39.30136299848773	-100.7482089	349259.10433184274	4351676.906494995	14505.559900007158	883522.3998504133	2797.6913575714284	13.835977000000184
593	139	102713	9	39.30124223572656	-100.7295644	350866.58439321385	4351632.587968147	19784.139922924128	883481.8375829308	2769.694063777778	6.890100000000075
605	139	102725	9	39.301413213740474	-100.7012727	353306.5684855431	4351605.285860579	27793.917113230278	883551.2604398526	2758.5751193333335	1.9686000000000606
606	139	102726	2	39.30051385	-100.7003199	353386.8550753371	4351503.923076126	28064.024431629078	883224.0945593347	2759.5047360000003	0.32809999999972206
655	139	102775	10	39.30097643	-100.5856357	363277.12554711953	4351375.596321737	60532.85182379107	883446.6513803193	2673.5425360000004	2.952900000000227
693	139	102813	6	39.30085380340851	-100.495832	371020.6724200347	4351230.058485972	85957.88309912748	883472.0952762957	2617.8563103333336	6.233900000000176
29	140	102889	6	39.2966003463991 4	-102.0437415	237516.3212917153	4354109.395147633	-352292.6907	884119.9791502247	3687.4874646666667	0.6562000000008084
39	140	102899	8	39.29690035568587	-102.0215202	239434.09262908538	4354078.3876607185	-346000.2022	884146.5267910955	3655.347336	4.593399999998837
42	140	102902	7	39.29695657	-102.0131347	240157.57251931855	4354060.4823151175	-343625.9228	884136.1823414292	3670.641717	4.265300000000025
47	140	102907	11	39.297081888786174	-102.0025385	241071.98517653756	4354043.977935141	-340625.4445	884143.1747467823	3668.5579837272726	17.061199999999919
52	140	102912	7	39.29719796822043	-101.9907566	242088.62368080515	4354023.1709623365	-337289.345	884142.8797570152	3695.3856212857143	42.482388000000356
57	140	102917	9	39.297314455676215	-101.9792451	243081.93429274263	4354003.310784641	-334029.8065	884144.1148151767	3624.9629058888886	11.483500000000276
63	140	102923	6	39.297437474383244	-101.9656083	244258.57860725716	4353978.285	-330168.5335	884140.6427548913	3662.2172026666667	13.452099999999518
67	140	102927	9	39.29754381901677	-101.9560919	245079.7651521901	4353963.202036928	-327473.872	884146.0144611218	3616.2533091111113	1.6404999999999745
72	140	102932	6	39.29751735564013	-101.9444358	246085.0149567386	4353927.448671418	-324174.0457	884095.9110917287	3624.1324483333333	21.241194000000633
76	140	102936	7	39.29769386092714	-101.9337201	247009.8829311836	4353916.9882602785	-321139.5617	884123.3275668172	3601.412617	0.6561999999994441
82	140	102942	8	39.29784276808498	-101.9214432	248069.30509456075	4353899.220407069	-317663.198	884135.7547831918	3623.5970985000004	0.3281000000001768
90	140	102950	7	39.298117163762036	-101.9027287	249684.4025674702	4353877.675476301	-312363.7796	884172.8326999602	3586.226274142857	0.6561999999998989
96	140	102956	7	39.29830992737868	-101.8870817	251034.63226675452	4353855.849728282	-307933.1424	884191.2994341011	3528.999540857143	1.9686000000010608
97	140	102957	1	39.29737075064604	-101.8869688	251041.04087406624	4353751.285465918	-307905.139	883849.0068098146	3527.2652980000003	0
103	140	102963	7	39.29828044914246	-101.8729583	252252.6507	4353813.764102033	-303934.8163	884134.5250910578	3540.535068142857	0.9843000000000757
107	140	102967	9	39.29832370836817	-101.8634802	253070.27720001037	4353792.625557998	-301251.294	884119.7130971529	3526.6342523333333	21.237913000000844
112	140	102972	7	39.298419261694775	-101.8517053	254086.1747027186	4353771.125591943	-297917.3283	884116.9115740319	3518.428627571429	25.102309999999444
117	140	102977	6	39.298619994939955	-101.8393155	255155.47523694678	4353759.767227981	-294408.8343	884150.8914	3500.470464666667	3.6091000000010354
122	140	102982	9	39.29868024488237	-101.8285262	256086.2312345642	4353737.280098532	-291354.0613	884139.1539410893	3481.331298	1.3124000000002525
127	140	102987	7	39.2987537	-101.8169742	257082.8199576119	4353714.319942141	-288083.2784	884130.2348	3448.9257984828572	51.45920399999932
132	140	102992	8	39.298930380856845	-101.8050236	258114.12852713707	4353701.878151904	-284699.2796	884158.0872	3465.8285730000007	0.3281000000154105
135	140	102995	2	39.299578657342906	-101.7962471	258873.29973412113	4353750.385707739	-282212.0659	884367.5954704138	3347.2302660000005	0.3281000000001768
136	140	102996	5	39.29863159062941	-101.7958091	258907.8256422999	4353644.089720594	-282091.7198	884021.4803452889	3328.023948	31.73711299999968
142	140	103002	8	39.29907814174976	-101.7817704	260120.15074693417	4353656.302	-278115.5002	884142.1542022708	3348.491811	29.502751999999873
147	140	103007	7	39.29918387287786	-101.7691322	261210.50360116162	4353634.5700748856	-274537.1237	884143.4344764879	3481.7845447142854	23.20979400000033
151	140	103011	8	39.29921917396461	-101.7591107	262074.93543424254	4353612.058283062	-271699.8184	884127.1209	3380.931058	38.226930999999695
155	140	103015	7	39.29933551902628	-101.7515308	262729.0605498976	4353605.045743682	-269553.456	884147.6204156334	3333.176336857143	1.3124000000002525
159	140	103019	7	39.29933484447528	-101.7413682	263605.53609168157	4353578.34	-266676.3357	884118.3401926237	3458.099749991498	0.8302878761760439
211	140	103071	9	39.30014989692985	-101.6193751	274129.4051194992	4353356.837237648	-232136.1275	884090.8650368894	3364.378594777778	2.6247999999995955
212	140	103072	2	39.30108197440802	-101.6188902	274174.2223370815	4353459.086118636	-231995.8821	884429.0129620205	3364.0322669999996	0.3281000000001768
218	140	103078	7	39.30045890789196	-101.6032241	275523.29859629483	4353350.900396151	-227562.6529	884163.8108933674	3376.5788110000003	0.6561999999998989
247	140	103107	10	39.300805121380385	-101.5363814	281288.9992231111	4353225.455323656	-208637.8592	884134.5135233081	3364.452891	15.906287999999222
248	140	103108	6	39.30088318141695	-101.5338356	281508.7911746041	4353227.962948897	-207916.9062	884157.2836173004	3363.5084006666666	17.218687999999474
296	140	103156	9	39.30146727894677	-101.4222454	291134.0569250301	4353029.000973774	-176323.1856	884141.4936326327	3275.1889844444445	15.443666999999955
298	140	103158	6	39.301506403959515	-101.4169661	291589.4580020151	4353021.158197592	-174828.4535	884145.8610908691	3316.8394566666666	15.44366700000046
343	140	103203	10	39.30202492411247	-101.311864	300654.6952969043	4352841.662785651	-145071.9685	884155.5083020831	3247.576781	15.771767000000182
351	140	103211	7	39.30210565443614	-101.2931272	302270.7086921622	4352809.4725167025	-139767.2777	884156.4660449887	3235.6739224285716	2.6247999999995955
550	140	103410	8	39.30313431858332	-100.8302957	342184.6093182687	4352013.560241812	-8734.272131	884164.7951627419	2868.161203	16.132677000000058
577	140	103437	9	39.30301694168282	-100.7667127	347667.0859902274	4351891.483426628	9266.643258	884122.2398180187	2818.2645295555556	7.218199999999797
585	140	103445	6	39.30307069	-100.7482298	349260.9724563085	4351866.472909467	14499.323590006648	884144.1488895011	2803.7741753333333	15.804576999999881
593	140	103453	10	39.30303710798576	-100.729603	350867.0714410062	4351831.858921953	19772.743150840018	884135.3238544139	2779.289166	10.827299999999923
604	140	103464	8	39.30335974077698	-100.7034442	353123.39386108774	4351824.849248795	27178.426766045288	884259.3346526092	2753.393874	4.921499999999924
605	140	103465	4	39.30243040576628	-100.7024574	353206.5401174622	4351720.103063352	27458.140409466698	883921.2607273593	2756.6338610000003	0.6561999999998989

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
645	140	103505	3	39.30242638485116	-100.6074041	361402.88720424846	4351569.658200038	54368.774832880	883961.2371906433	2703.563686	1.3124000000002525
646	140	103506	4	39.303211571129766	-100.6069283	361445.4713759363	4351656.073261562	54502.918880518	884247.3905705237	2703.481661	1.6404999999999745
654	140	103514	11	39.302868090041635	-100.5868848	363173.1054	4351587.432	60177.670962675	884134.5799428298	2660.373795090909	20.01409999999987
693	140	103553	7	39.30265404449703	-100.495918	371016.55810864904	4351429.979874849	85931.40389	884127.4624277067	2616.3734545714287	24.35814399999981
29	141	103629	7	39.29837208812125	-102.0437414	237522.95726305497	4354306.072	-352284.0973	884764.9959137389	3683.7680605714286	23.46243099999947
39	141	103639	8	39.29864633258197	-102.0214889	239443.27761124738	4354272.113850078	-345983.044	884782.0505574526	3652.640511	0.6562000000000804
42	141	103642	6	39.298817574196825	-102.0132644	240153.27425542648	4354267.4401714215	-343653.8748	884814.1730118314	3664.298450333333	7.874399999999696
47	141	103647	10	39.29895016526699	-102.0025804	241075.25839766473	4354251.490187493	-340628.5949	884823.4922467708	3660.133986	19.600694000000203
52	141	103652	6	39.29901638868246	-101.9908507	242087.18724781985	4354225.2968316255	-337307.5802	884805.2339242548	3674.8490526666665	17.0612
57	141	103657	8	39.29906092631243	-101.9793465	243079.5820822414	4354197.468946928	-334050.5096	884780.2982698642	3627.750024	18.288294000000406
63	141	103663	6	39.29916459825266	-101.9655799	244267.31691164305	4354169.926916188	-330152.6857	884769.3234850528	3651.936736	13.124000000000251
67	141	103667	9	39.299334360097504	-101.9561698	245079.5473377903	4354162.183045023	-327487.8902	884798.1555	3610.7120646666667	8.530600000000504
72	141	103672	6	39.29932124145534	-101.94454	246082.54992861976	4354127.983689403	-324195.5361	884752.9991818678	3637.6370443333335	0.3280999999999972206
77	141	103677	6	39.29951549456331	-101.9334862	247036.62147712937	4354118.5453434205	-321065.3226	884785.7177525151	3608.302717	12.795899999999962
82	141	103682	8	39.299706944985545	-101.921609	248061.69628572126	4354106.616589606	-317702.0137	884814.9959911524	3624.212286	1.6404999999999745
90	141	103690	7	39.29992845977521	-101.9028265	249682.42536922568	4354079.0096578635	-312383.7121	884832.5878586645	3586.226274142857	0.9842999999996209
96	141	103696	7	39.29996734813157	-101.887082	251040.47657790352	4354039.832602754	-307926.2554	884794.7104816425	3529.6557408571434	1.3124000000002525
103	141	103703	7	39.30016941	-101.872907	252263.74207929295	4354023.306883961	-303912.4192	884822.0661800514	3541.706853857143	0.9843000000005304
107	141	103707	9	39.30016584827488	-101.8635663	253069.32614503318	4353997.346662577	-301268.0763	884790.6513033785	3525.135199888889	16.404999999999745
112	141	103712	7	39.300269886021795	-101.8516082	254101.03466610558	4353976.288365286	-297882.2702	884790.3549548803	3528.1558551428575	1.6404999999999745
117	141	103717	7	39.30043209714394	-101.8388727	255199.97877659663	4353959.718378295	-294276.1816	884809.2306	3508.186751714286	27.22901899999897
122	141	103722	8	39.30058248997024	-101.8286472	256082.40389473582	4353948.7630768865	-291380.7205	884832.0765869927	3483.4229354999998	1.3124000000002525
126	141	103726	4	39.30089636644355	-101.8171379	257076.11497337883	4353952.603079156	-288121.1613	884910.8133949025	3388.2985430000003	0.32810000000063155
127	141	103727	3	39.30001178354688	-101.8170577	257079.96999661135	4353854.196	-288101.9537	884588.5181825376	3397.617676666667	27.711326
131	141	103731	6	39.300875188623856	-101.8056253	258068.93477987568	4353919.368945764	-284862.0341	884867.9574850025	3435.3759715000006	27.340573000000404
132	141	103732	2	39.300015724774134	-101.8053881	258086.4297767899	4353823.330626973	-284798.2403	884554.3334601191	3465.4184479999994	0.3280999999992673
135	141	103735	7	39.30080824049732	-101.7967095	258837.64539958807	4353888.107108626	-282338.2083	884816.6398261903	3343.2354141428573	31.40901299999996
142	141	103742	9	39.300900996507714	-101.7819045	260114.81171973055	4353859.000089667	-278146.5201	884806.1984815161	3408.601006444445	54.06759900000088
147	141	103747	5	39.30068525763918	-101.7683827	261280.25128219966	4353799.247688341	-274319.2829	884687.8529328532	3496.9429522000005	21.569294000000355
148	141	103748	2	39.301577255074285	-101.7680226	261314.33931787158	4353897.310677332	-274213.988	885011.5504359389	3479.195367	0.3280999999992206
151	141	103751	9	39.300987607768484	-101.7592302	262070.61810035622	4353808.673540236	-271727.0757	884771.3024	3429.625289888889	61.26611300000013
155	141	103755	6	39.301187413144035	-101.7515742	262731.5824332766	4353810.724065175	-269558.8782	884821.9661	3336.965110666667	8.858700000000226
159	141	103759	7	39.301252965602111	-101.7414999	263600.6389850929	4353791.600055299	-266706.5985	884817.0477660059	3470.8188625892203	21.546205949417833
212	141	103812	11	39.302152812534125	-101.6183006	274228.5137	4353576.476111214	-231825.5595	884817.4222577214	3365.568371545453	2.296700000000328
218	141	103818	6	39.30224293541008	-101.6029264	275554.66874286876	4353548.187757645	-227472.8306	884812.6117	3375.594511	0.6562000000003536
247	141	103847	10	39.302581356688044	-101.5357128	281352.1902657528	4353420.997231437	-208443.4989	884779.7171504435	3363.4055959999996	0.9842999999996209
248	141	103848	6	39.30259762698992	-101.5341792	281484.4912015047	4353419.094549495	-208009.3037	884782.2381896116	3363.5915193333333	1.312399999999343
296	141	103896	9	39.30325531	-101.4216171	291193.5602621869	4353226.014323717	-176140.9813	884791.3015713122	3285.72464	14.787467000000106
298	141	103898	6	39.30326809	-101.4172842	291567.2496	4353217.433140105	-174914.3027	884787.8526773445	3298.192986833333	17.44507700000031
343	141	103943	9	39.30378111464436	-101.3114695	300693.6943273946	4353035.721206359	-144956.81	884794.2999917504	3243.2462621111113	1.9685999999996966
351	141	103951	7	39.30382245759187	-101.2935444	302239.5658951674	4353000.9410354365	-139882.0979	884782.1492449912	3230.7524224285717	3.609099999999671
549	141	104149	3	39.30532561534468	-100.8310839	342121.56682660326	4352258.144	-8957.153554	884962.6974016017	2851.4274193333335	1.6405000000004293
550	141	104150	4	39.304520628395096	-100.8307989	342144.3318906131	4352168.302715564	-8876.570274	884669.5832272202	2848.173761	2.6247999999995955
577	141	104177	9	39.304812865195586	-100.7667744	347665.6571037323	4352090.912349864	9248.937568463388	884776.1103418377	2824.2432406666667	2.2966999999998734
585	141	104185	7	39.30479808548129	-100.7483534	349254.02004618954	4352058.397935815	14463.984503077288	884773.0565590098	2798.4952025714288	4.5934000000002015
593	141	104193	9	39.30488157791362	-100.7296206	350869.4666167868	4352036.600152177	19767.251146024628	884806.8719233711	2775.344674888889	17.389300000000276
603	141	104203	6	39.30532244081784	-100.7056642	352936.0751738249	4352046.291294619	26549.211374465788	884973.2971	2751.3569193333333	18.701700000000073
604	141	104204	6	39.30440045032341	-100.7046281	353023.4784666342	4351942.278028423	26842.849666625878	884637.9049	2748.7321193333332	3.280999999999949
646	141	104246	7	39.30454147670263	-100.6064687	361487.71669680765	4351802.969622928	54632.016473742628	884731.8615	2708.1102145714285	4.593399999999747
654	141	104254	4	39.30421383965105	-100.5877835	363098.2286	4351738.150750542	59922.1155	884623.9768582673	2650.903636	0.6561999999998989
693	141	104293	7	39.304552965027156	-100.4958695	371024.2295559502	4351640.661256354	85942.90904	884818.8803842703	2616.0519165714286	14.708723000000191
29	142	104369	7	39.30021306033539	-102.0437011	237533.3157999281	4354510.317898966	-352263.8013	885435.0655699708	3678.212390142857	25.102931000000353
39	142	104379	9	39.300492990786154	-102.0215133	239448.02599238072	4354477.177294378	-345981.1984	885454.4333758896	3640.8772141111117	23.79053099999919
42	142	104382	6	39.300559053950764	-102.0133494	240152.3875059144	4354461.001816441	-343669.7403	885448.4866838763	3645.9281313333336	6.561999999999898
47	142	104387	10	39.30072232496168	-102.0026958	241071.84739298697	4354448.5431526005	-340652.9715	885469.0834923342	3662.538303	22.307518999999957
52	142	104392	7	39.30076651059915	-101.9909927	242081.36513974352	4354419.978008222	-337339.704	885442.895	3664.9318395714286	19.93207499999926
57	142	104397	9	39.30093060756471	-101.9793845	243083.14873705737	4354405.124	-334052.7015	885461.1115708979	3623.1671052222223	19.92879400000038
63	142	104403	6	39.30092665835456	-101.9656052	244271.5519199439	4354365.598618974	-330151.88	885410.9112222816	3655.272419333333	4.265300000000025
67	142	104407	9	39.30113630200213	-101.9562583	245078.45402687904	4354362.459683852	-327504.8679	885454.4835	3602.6189313333334	4.921499999999014
72	142	104412	7	39.30123584666313	-101.9446397	246080.87309376965	4354340.796685071	-324215.263	885450.3805	3637.512053857143	0.9842999999996209
77	142	104417	7	39.30131402727465	-101.9334238	247048.48574464108	4354318.018208388	-321039.7364	885440.2838916226	3620.9111312857144	4.921500000000378
82	142	104422	7	39.30146230590039	-101.9217712	248053.99994528515	4354301.923912714	-317740.3101	885454.6087847609	3627.9034110000002	3.937199999999393
90	142	104430	7	39.30171212604919	-101.9029253	249680.26392434054	4354277.279631781	-312404.0454	885482.2866715675	3599.570569857143	20.91309400000091
96	142	104436	8	39.30169316870446	-101.8870855	251046.29959979118	4354231.4166691145	-307919.9464	885423.0334032631	3528.5366855000007	0.6561999999994441
103	142	104443	6	39.30192466120008	-101.8730222	252259.99737691737	4354218.463780737	-303937.7307	885461.4664081318	3542.9801943333337	0.9842999999996209
107	142	104447	9	39.30203786126476	-101.8636668	253067.2395	4354205.423206859	-301288.8085	885472.5114510388	3528.8080971111112	16.979174999999486
112	142	104452	7	39.30213535228084	-101.8512274	254140.40892975655	4354182.327	-297766.8547	885468.3009565134	3525.1560837142 86	3.280999999999949
117	142	104457	6	39.30218687078784	-101.838327	255253.1586090707	4354153.027227807	-294114.6248	885446.3757869791	3491.3383479999998	0.9842999999987114
121	142	104461	2	39.30300879301033	-101.8288153	256076.34006540992	4354218.545585489	-291418.6053	885715.9372187695	3479.034598	0.6562000000008084
122	142	104462	6	39.302137650261784	-101.8287486	256079.0601023371	4354121.665540036	-291403.2209	885398.5755043526	3481.550031333333	2.952900000000227
126	142	104466	7	39.30229739826363	-101.8171761	257077.65997284645	4354108.2255587243	-288126.4697	885421.0022109983	3345.285101714286	60.583665
131	142	104471	9	39.30247616199068	-101.8060967	258033.79647430452	4354098.344503012	-284989.2358	885452.2531050578	3393.8795240000004	34.27332600000045
135	142	104475	6	39.30265327360979	-101.7968952	258827.96633962094	4354093.407323969	-282383.6438	885488.9183379022	3316.641503	0
137	142	104477	6	39.30345722033324	-101.7922623	259230.27800555585	4354170.294	-281068.9858	885767.7022733818	3309.915453	2.952900000000227
138	142	104478	9	39.30345753067811	-101.7903706	259393.41850458147	4354165.290070764	-280533.4691	885762.1550917472	3304.272366935909	4.921499999999924
139	142	104479	10	39.30339123825329	-101.7880456	259593.70058667488	4354151.744	-279875.5393	885731.0781	3304.895523	1.9686000000000606
140	142	104480	9	39.30347131811876	-101.7856621	259799.53285494592	4354154.2945016995	-279200.4739	885753.1328862226	3328.7852131111113	31.40901299999996
141	142	104481	16	39.30328658323312	-101.7829086	260036.36384743053	4354126.473155774	-278421.692	885677.6958796487	3380.3860013750004	56.55787800000007
142	142	104482	11	39.30319452574427	-101.7811878	260184.44947432596	4354111.686614828	-277934.9089	885639.0797235599	3410.026219818182	29.637273000000278
143	142	104483	10	39.30341547439904	-101.7786439	260404.59741399236	4354129.464610207	-277213.8929	885711.9962175667	3430.949246	30.68063099999972
144	142	104484	8	39.30351401767809	-101.776329	260604.57447296774	4354134.2681392515	-276558.1829	885741.0426751821	3456.7233878750003	27.557118999999602
145	142	104485	1	39.30364783392894	-101.7751032	260710.7393722853	4354145.875711692	-276210.6787	885786.1509670594	3479.3594169999997	0
146	142	104486	3	39.30364427469974	-101.7708545	261077.13596875253	4354134.238974319	-275007.9262	885772.3776355969	3501.913011	0.6562000000003536
147	142	104487	8	39.303550550247216	-101.7693745	261204.46063077255	4354119.923173803	-274589.279	885733.9212292118	3499.8623860000002	2.9529000000006818
148	142	104488	12	39.30310516305655	-101.7676943	261347.84174980354	4354066.045667732	-274115.3216	885566.8573261863	3494.298903666667	20.913094
151	142	104491	9	39.30289582308744	-101.7593906	262063.25692613155	4354020.912378095	-271765.3595	885466.492	3456.7569725555554	14.436399999999594
155	142	104495	6	39.30290742500756	-101.7516235	262733.1390781788	4354001.779	-269566.4939	885448.3143063454	3365.5639471666673	35.214973
159	142	104499	6	39.30306431605784	-101.7415821	263599.64562403027	4353992.879037857	-266723.2579	885476.7424	3461.901178315402	21.628276079464285
212	142	104552	11	39.303974596347146	-101.6172971	274320.90730078856	4353776.187879267	-231535.6986	885478.2123	3368.1931715454543	1.9685999999996966
218	142	104558	6	39.30396885118721	-101.6026957	275580.08045466733	4353739.191032672	-227402.1407	885440.4176593204	3374.282111	1.3124000000002525
247	142	104587	11	39.30442353455756	-101.5352948	281393.969	4353624.465	-208319.9164	885449.486	3362.9253769090906	1.3124000000002525
248	142	104588	7	39.30444475042973	-101.5345335	281459.68902809545	4353624.979085182	-208104.3277	885455.5211428796	3362.857200285714	1.3124000000002525
296	142	104636	6	39.30471051398744	-101.4210379	291247.8296691767	4353386.199770009	-175973.514	885320.0294742923	3281.3614568333337	11.178366999999525
297	142	104637	4	39.30567345980231	-101.4206268	291286.14966328745	4353492.133981737	-175854.7899	885669.8491163914	3284.1267930000004	6.562000000000353

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
298	142	104638	6	39.30504959915301	-101.4175627	291548.5263601056	4353415.816448708	-174988.8575	885436.9855423927	3276.9731193333337	1.3123999999997977
343	142	104683	3	39.30488536094429	-101.311285	300712.7399303077	4353157.880096417	-144902.3792	885196.0533998094	3252.0473623333337	14.787467000000106
344	142	104684	8	39.30587314139319	-101.3110709	300734.007	4353267.046660072	-144839.8016	885555.3580729183	3254.064631	2.952900000000227
351	142	104691	8	39.30569812	-101.2939877	302206.62552983826	4353210.0992504265	-140003.9841	885465.7091	3235.6824178750003	15.44366700000046
549	142	104889	9	39.30668635720476	-100.8315752	342082.2612910932	4352410.028785917	-9096.075943	885458.1761085537	2862.30575711111112	17.874887999999828
577	142	104917	9	39.30668600745419	-100.7668227	347665.56037865084	4352298.888897595	9235.045703544562	885458.0967932679	2825.9201962222223	2.6248
585	142	104925	7	39.30669833860993	-100.7483459	349258.74426212185	4352269.289	14465.729792318726	885464.9195483914	2797.912122	15.578188
593	142	104933	9	39.30662692723491	-100.729657	350870.0377067976	4352230.371213151	19756.487768272486	885442.3270815274	2777.276819333333	17.389300000000276
602	142	104942	5	39.307212650153446	-100.7079242	352745.1632322852	4352259.757906881	25908.721408934826	885660.8699787386	2754.9441460000003	6.233900000000176
603	142	104943	7	39.30630370295952	-100.7068387	352836.85800886527	4352157.109374369	26216.356180020476	885330.2337502156	2760.4656002857146	3.937199999999848
693	142	105033	6	39.30629324653271	-100.4956682	371044.77898577513	4351833.518401711	85997.83934624376	885452.6792	2622.311362	9.888934000000063
29	143	105109	1	39.30126652125808	-102.0436923	237538.01291189127	4354627.234998206	-352256.2261	885818.5534	3713.622817	0
39	143	105119	9	39.30234630891115	-102.0215086	239455.3081984745	4354682.896212067	-345971.0862	886129.1329490446	3634.2408447777784	4.5934000000002015
42	143	105122	6	39.30229701218527	-102.0133785	240156.3109167722	4354654.0117943175	-343669.7924	886081.3131432114	3652.107348	5.577700000000732
47	143	105127	11	39.30255175375258	-102.0028034	241069.3096937747	4354651.931493244	-340674.9086	886135.4958383729	3650.2133161818183	3.609099999999671
52	143	105132	7	39.30266573815126	-101.9910887	242080.0679537412	4354631.079423793	-337358.0847	886134.6733962038	3651.3859967142857	6.233899999999721
57	143	105137	8	39.302830028191444	-101.97945	243084.4496335547	4354616.158960277	-334062.5528	886152.8497232131	3624.25658	0.32809999999972206
63	143	105143	7	39.30286116	-101.9657026	244270.1961853082	4354580.617	-330170.7077	886115.5320932426	3664.615457428571	15.748799999999846
67	143	105147	9	39.30296446777357	-101.9563827	245074.36291563764	4354565.748599495	-327531.8814	886120.4833119892	3620.8069725555556	2.6247999999995955
72	143	105152	6	39.30313188497382	-101.9447584	246077.49663870927	4354551.601927527	-324240.4315	886141.0670403274	3619.7315336666666	5.577700000000277
77	143	105157	7	39.303200427093934	-101.9333717	247059.7729546204	4354527.273888109	-321016.6979	886126.8743871122	3624.051517	2.2966999999998734
82	143	105162	8	39.303241377050085	-101.92198	248042.38255182144	4354499.992840807	-317791.6536	886103.0105983688	3622.0402639999998	21.241194000000633
90	143	105170	7	39.30350938322978	-101.9030597	249675.08538263047	4354477.156823185	-312434.384	886137.0512	3616.255861	19.275874999999814
96	143	105176	9	39.30359500081125	-101.8871719	251045.5897978631	4354442.767575583	-307936.3881	886115.7079712678	3527.5569424444448	1.9686000000010608
103	143	105183	2	39.30297251506211	-101.8729985	252265.74072110484	4354334.715432399	-303926.651	885842.8773981787	3543.089561	0.3281000000001768
106	143	105186	3	39.30431566675058	-101.8638006	253063.71394074953	4354458.635467776	-301317.2744	886302.2126460124	3525.8916526666667	4.593400000000656
107	143	105187	5	39.303507322825695	-101.863734	253066.62051926923	4354368.723439196	-301301.7381	886007.7081258608	3522.304426	3.609099999999671
109	143	105189	3	39.30474801	-101.8581344	253553.89050063712	4354491.158785805	-299711.4767	886441.4709715976	3536.5297483333334	16.975894000001063
111	143	105191	5	39.304775999021935	-101.8538554	253923.01645849092	4354482.6035024235	-298500.0267	886438.0210391638	3525.0342180000002	2.2966999999994187
112	143	105192	7	39.30396993035893	-101.8507037	254191.9961428432	4354384.548295546	-297611.122	886134.5488215453	3521.3594980000003	2.296699999998964
118	143	105198	7	39.30396124	-101.8378693	255298.8188129731	4354348.749807365	-293977.8966	886090.9316143175	3490.3306122857143	0.9843000000009852
121	143	105201	8	39.304105790497736	-101.8288825	256074.35260465645	4354340.498034313	-291433.2593	886115.5273797108	3475.0563855000005	3.280999999999949
122	143	105202	8	39.30490173	-101.8273383	256210.2863680993	4354424.6830393365	-290992.9515	886400.5106800126	3466.381011	24.446730999999545
123	143	105203	9	39.30455638053923	-101.8253685	256378.9656119578	4354381.035551406	-290436.6969	886268.6785855697	3474.2767834444445	24.446731
124	143	105204	10	39.30433977	-101.823026	256580.23102176577	4354350.678521616	-289774.4312	886182.5775012797	3464.7609356000003	27.399630999999772
125	143	105205	2	39.30419035112979	-101.8215123	256710.25997064682	4354330.015508853	-289346.4992	886123.5071849128	3435.1758305000003	26.356272999999874
126	143	105206	7	39.30412257023108	-101.8173358	257070.20277379025	4354311.2555596145	-288164.4711	886085.9794	3401.6883840000002	59.83887800000093
127	143	105207	8	39.30408966422442	-101.8159425	257190.25119476556	4354303.858079111	-287770.1636	886069.7239531872	3343.5809098623504	61.0898264631960 05
128	143	105208	10	39.30403985020892	-101.8136722	257385.87591295695	4354292.230555394	-287127.6481	886044.6341956153	3327.6919887780287	0.7275022498170074
129	143	105209	9	39.30398343199497	-101.8113341	257587.31546838922	4354279.693294462	-286465.996	886016.9490354201	3327.1289277650653	4.2191873162396405
130	143	105210	10	39.30379174572969	-101.8090328	257785.11687082986	4354252.244618763	-285815.2837	885940.1450670621	3336.70974	32.721413
131	143	105211	17	39.30394490580408	-101.8065693	257998.10156171495	4354262.645597764	-285117.2856	885988.4121169341	3372.834032	31.799452
132	143	105212	10	39.30357330823237	-101.8043648	258186.9408447247	4354215.4955440825	-284494.6588	885846.4349	3397.6402062000006	27.055126
133	143	105213	10	39.30365182	-101.8020543	258386.46877027676	4354218.030550793	-283840.2794	885868.0224827259	3381.162368	56.55787800000007
134	143	105214	11	39.30373742363379	-101.799642	258594.8079309741	4354221.085599007	-283157.0288	885891.9002390612	3326.7287883636363	31.737112999999968
135	143	105215	15	39.30403903357195	-101.7969993	258823.7504125146	4354247.508953087	-282407.746	885993.7438	3316.291529666667	4.5934000000002015
136	143	105216	11	39.30382475964208	-101.7950045	258995.04510003282	4354218.401924541	-281843.8738	885909.7366411458	3314.4641120909096	2.296700000000328
137	143	105217	4	39.30360921642034	-101.7933879	259133.72714838886	4354190.165601651	-281387.0455	885826.4125793538	3312.540253	0.9842999999996209
141	143	105221	7	39.30451118	-101.7826268	260064.8480205676	4354261.658465257	-278337.2575	886122.6970849583	3389.8438940000005	0.6562000000003536
145	143	105225	8	39.30370208223958	-101.773925	260812.53561783643	4354148.778194752	-275876.9261	885802.4354246237	3494.3166757500003	23.20979400000033
146	143	105226	6	39.3037037173500224	-101.772066	260972.85771853788	4354143.980622081	-275350.6642	885797.3733552573	3502.8426276666673	0.32810000000063155
148	143	105228	11	39.30428419320774	-101.7672164	261393.0629622621	4354195.659248688	-273975.606	885994.7114953718	3496.335311	7.218199999999797
149	143	105229	8	39.30420132429091	-101.7646105	261617.51299867063	4354179.583	-273238.2155	885956.9437531306	3485.0158610000003	9.186799999999948
150	143	105230	8	39.304545862007245	-101.7623068	261817.35800735277	4354211.753141826	-272584.7563	886075.6801776486	3475.133489	22.225494
151	143	105231	16	39.30487062457273	-101.7597332	262040.40236148096	4354241.022532197	-271854.9961	886186.4512185333	3462.913405	2.6248
152	143	105232	8	39.30521818	-101.7576285	262223.09039462695	4354274.061954331	-271257.877	886306.8957090869	3460.411642	2.624800000000505
153	143	105233	8	39.30526889626753	-101.7553626	262418.66288987536	4354273.731910638	-270616.2664	886318.8180912945	3437.486885	49.37905
154	143	105234	9	39.305333829833636	-101.7530801	262615.72351886367	4354274.941194066	-269969.8756	886335.8844145661	3400.2085730000003	34.230673000000024
155	143	105235	17	39.30513595673845	-101.751147	262781.76493427705	4354247.900396342	-269423.3635	886258.2889509685	3376.2952940000005	20.998399999999492
156	143	105236	9	39.305492966077765	-101.7484239	263017.8035	4354280.384567744	-268651.184	886380.4590278871	3416.189594888889	50.14680399999952
157	143	105237	4	39.30549997103969	-101.7468462	263153.8890192908	4354277.025717892	-268204.5206	886378.4963320666	3448.928962	22.96371900000031
158	143	105238	2	39.30555946185214	-101.7427593	263506.53399961843	4354272.925728875	-267047.3652	886388.5002430412	3459.673417	0
159	143	105239	16	39.305284417759985	-101.7414511	263618.4182717188	4354238.972580203	-266678.0576	886284.6448881824	3459.7412797802776	1.7976677883111734
160	143	105240	10	39.30557298942596	-101.7390726	263824.5059518054	4354264.785698679	-266003.6865	886382.9550775376	3460.1983769999997	0.6561999999998989
161	143	105241	9	39.30558827201698	-101.7366871	264030.28113620984	4354260.250119717	-265328.3188	886381.7658734891	3459.1630392222223	0.9843000000000757
162	143	105242	9	39.30560895149018	-101.7343045	264235.81548186333	4354256.326874816	-264653.7808	886382.5667852918	3457.7777281111107	0.9843000000005304
163	143	105243	8	39.30567481442491	-101.732026	264432.52885800065	4354257.695725763	-264008.533	886400.1279145661	3456.2283669999997	2.2966999999994187
164	143	105244	3	39.30579273191073	-101.7305056	264564.0455048246	4354266.822362297	-263577.6858	886438.7845	3454.642550333333	0.32809999999972206
213	143	105293	10	39.305756164435564	-101.6162485	274417.0572535737	4353971.324	-231233.2099	886124.2523087098	3368.395997	0.32809999999972206
218	143	105298	3	39.305247169729235	-101.6026764	275585.83380433056	4353881.036033042	-227392.6827	885905.7759212811	3373.188444333334	0.9842999999996209
219	143	105299	4	39.306254276176404	-101.6026659	275589.95964228944	4353992.798484458	-227386.5673	886272.4137378229	3371.657311	0.6562000000003536
248	143	105328	15	39.30621583002129	-101.5348196	281440.5301623908	4353822.258208647	-208180.2668	886100.9670131704	3356.3076993333334	20.014099999999416
297	143	105377	9	39.306959053018815	-101.4202256	291324.56692906783	4353633.904192503	-175738.1174	886137.158	3296.3069586666666	14.436400000000049
298	143	105378	6	39.30684776045727	-101.4177658	291536.3479	4353615.874783673	-175042.049	886092.0412	3276.725950666667	10.984788000000208
344	143	105424	9	39.30741091970818	-101.3107296	300767.7976	4353436.980004694	-144740.1418	886114.7115	3253.1851402222223	0.6562000000003536
351	143	105431	7	39.30760124172057	-101.2943752	302178.56733018166	4353422.183849702	-140110.0447	886159.1841435207	3235.7775082857142	13.475067000000763
549	143	105629	8	39.308575613318546	-100.8323136	342022.8480809025	4352621.003949466	-9304.851692	886146.1057	2865.720549	2.9528999999997723
573	143	105653	3	39.30909836206976	-100.7760598	346874.34939182026	4352582.234485199	6619.84326220584	886335.6278995512	2836.0548406666667	2.296700000000328
575	143	105655	4	39.30907794766602	-100.7714658	347270.4134968078	4352572.1977559235	7920.356404600466	886328.5513771211	2830.941949	1.3123999999997977
577	143	105657	8	39.30847761	-100.7668536	347666.77595104586	4352497.786576951	9226.052555358572	886110.3964433074	2827.537912	1.6404999999999745
579	143	105659	4	39.30882956311207	-100.7619201	348092.92339134554	4352528.547790672	10622.638329871582	886239.0603729561	2826.020449	0.9843000000000757
581	143	105661	2	39.30909753961416	-100.756608	348551.5158431097	4352549.377868197	12126.358024797546	886337.2712326699	2834.360751	0.6562000000003536
583	143	105663	3	39.30906200598522	-100.7529032	348870.8758253325	4352539.234473941	13175.146171144326	886324.8335	2820.7435073333336	4.2653000000004795
585	143	105665	13	39.30864420344043	-100.748232	349272.74339373794	4352485.065545409	14497.595492935206	886173.4048754915	2800.883193692308	10.171100000000024
587	143	105667	4	39.30902321584881	-100.7436443	349669.11067678605	4352519.492818277	15796.213845513906	886312.1396427106	2794.7754860000005	2.6248
589	143	105669	4	39.30897041195915	-100.7384574	350116.22561223747	4352505.020331628	17264.577360949352	886293.8279889931	2784.2762860000003	17.717399999999998
591	143	105671	3	39.309176557781434	-100.7343516	350470.6722253748	4352521.101209005	18426.814537206216	886369.6639976846	2794.666119333334	0.3281000000001768
593	143	105673	10	39.30847193298095	-100.729723	350868.26252438466	4352435.251842165	19737.298683067484	886114.0593446221	2783.587276	6.233900000000176
594	143	105674	5	39.30898685388399	-100.7262375	351169.8813993103	4352486.657878492	20723.855380778256	886302.2875	2781.126526	0.9843000000000757
601	143	105681	2	39.309211349488805	-100.709965	352573.3952374705	4352484.912945834	25330.298748939856	886388.0165779581	2756.8799360000003	0.9843000000000757
602	143	105682	9	39.30827723181569	-100.7091579	352641.0251711474	4352379.9223980475	25559.105865193184	886048.1337208153	2753.216152666667	4.2653
651	143	105731	6	39.30889647	-100.594194	362554.64036756573	4352267.58	58103.56026	886324.8363	2679.6123860000002	11.155400000000554
693	143	105773	5	39.30778228691188	-100.4954197	371068.9403872589	4351998.424	86066.43838	885995.0475243503	2610.469248	11.995336000000407
694	143	105774	2	39.30871409007879	-100.4952361	371086.4773090405	4352101.578377267	86117.303021817976	886334.4733514185	2612.260018	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
28	144	105848	4	39.303078595381095	-102.046182	237330.06050304556	4354835.6250245115	-352952.2806	886487.6073208252	3697.788711	15.092600000000857
29	144	105849	3	39.30311946710397	-102.0435952	237553.31291419367	4354832.644967846	-352219.8013	886492.7683	3698.8298816666666	19.92879400000038
30	144	105850	12	39.30353476590972	-102.0423258	237664.34457273607	4354875.06	-351858.4527	886639.1988886887	3702.1029525833337	39.283413000000564
31	144	105851	8	39.30324211747629	-102.0397947	237881.54919766824	4354835.227530977	-351143.3404	886523.1774646502	3691.069223	10.827300000000832
32	144	105852	9	39.30330356113379	-102.0374974	238079.9085	4354835.386136649	-350492.7199	886536.9586350669	3687.1229091111113	4.265299999999115
33	144	105853	10	39.303299388352876	-102.0351291	238284.1498048912	4354828.0600512065	-349822.3034	886526.6026182519	3667.524767000001	3.937199999999393
34	144	105854	9	39.30326747820657	-102.0327489	238489.3050605774	4354817.626126273	-349148.6807	886506.1218305168	3661.5096003333338	5.577700000000277
35	144	105855	9	39.30326224117725	-102.0304863	238684.42503854766	4354810.498403887	-348508.1948	886495.8047582636	3656.3239211444445	3.9372099999000027
36	144	105856	10	39.30330224725549	-102.0282037	238881.4397450839	4354808.340062848	-347861.8258	886501.9003	3651.3494370000003	4.921500000000378
37	144	105857	8	39.303316319334904	-102.0260976	239063.13395773678	4354803.817597176	-347265.5504	886499.2230175709	3655.2427536250007	26.087230999999974
39	144	105859	16	39.30404629509482	-102.0211826	239489.7363533579	4354870.667547707	-345870.7316	886746.8260149959	3645.2968122500006	29.696330999999645
40	144	105860	9	39.30404353561261	-102.0187906	239696.0171	4354863.467237524	-345193.6283	886737.0145	3637.6676670000006	1.9685999999996966
41	144	105861	8	39.30407406620401	-102.0164937	239894.22883205244	4354860.241306262	-344543.257	886739.6882518021	3657.500082	24.446731
42	144	105862	12	39.30397344	-102.0140438	240105.14419695677	4354842.020931219	-343850.2117	886694.0681303815	3658.7240313333336	3.937199999999393
43	144	105863	5	39.30412688917522	-102.0124685	240241.57055049532	4354854.525039458	-343403.5553	886744.1653759251	3658.045958	0.3281000000001768
46	144	105866	2	39.304411378838346	-102.0039257	240979.38239498832	4354861.580056422	-340983.9147	886816.5861700204	3652.4354479999997	0.32809999999972206
47	144	105867	16	39.30427504165244	-102.0027462	241080.59740582443	4354843.065103034	-340650.6769	886762.6678187753	3650.7129230000005	3.937199999999393
48	144	105868	10	39.30439262552528	-102.0001933	241301.2024118142	4354848.805062653	-339927.4472	886796.2184005867	3646.594612	21.32321899999897
49	144	105869	9	39.30440627308463	-101.9978091	241506.87573181116	4354843.496162348	-339252.4548	886792.5593558559	3653.544061444444	5.5776999999998225
50	144	105870	9	39.30439925346622	-101.9955189	241704.3623598686	4354836.167334496	-338604.1798	886781.7324231273	3647.3466169999997	6.562000000000353
51	144	105871	9	39.30440076	-101.9931535	241908.36562695974	4354829.575088008	-337934.5777	886773.7545173978	3657.8698776666665	10.499199999999291
52	144	105872	10	39.30436782225366	-101.9907949	242111.65929963373	4354819.184115885	-337267.0483	886753.2784454477	3658.4167110000003	4.2653000000004795
53	144	105873	4	39.30458169701346	-101.9890486	242263.05469308785	4354837.942674554	-336771.7029	886824.8699989934	3662.764036	2.296700000000328
55	144	105875	6	39.30503344192831	-101.9833766	242753.87547399593	4354871.925152798	-335164.0048	886969.0266146417	3635.3162836666665	2.9528999999997723
56	144	105876	10	39.30492027	-101.9815321	242912.52915021474	4354854.112095867	-334642.4019	886921.2417951727	3647.7377122000003	20.913094
57	144	105877	18	39.30472429762903	-101.9793902	243096.53876385244	4354826.265733895	-334036.9552	886842.266	3629.068166	24.52219400000058
58	144	105878	11	39.30480083277111	-101.976876	243313.6474857257	4354827.616	-333324.8902	886861.1901182682	3631.3657608181816	20.913094
59	144	105879	10	39.30485126796016	-101.974432	243524.61008486603	4354826.274	-332632.805	886870.8795	3647.7288535000002	19.60397499999999
60	144	105880	9	39.30492981913376	-101.9721636	243720.52645342526	4354828.557338561	-331990.3153	886891.4446	3656.730641555556	0.6562000000003536
61	144	105881	7	39.30498852060932	-101.9702179	243888.5419396583	4354829.556550282	-331439.2592	886905.9380456187	3664.8498145714284	18.701700000000073
63	144	105883	15	39.30496023670928	-101.9653804	244305.63320097883	4354812.715834548	-330069.9912	886878.5911973013	3652.3523293333333	38.305674999999155
64	144	105884	9	39.30515968787469	-101.9628823	244521.80190249914	4354827.789644837	-329361.9223	886942.4265955382	3635.030472111111	17.63537499999984
65	144	105885	9	39.305219016473735	-101.9605451	244723.57963974646	4354827.769606519	-328700.0479	886955.8315633408	3628.659863777778	15.092600000000402
66	144	105886	9	39.30530389849356	-101.9581861	244927.3351553418	4354830.529664635	-328031.8711	886978.4793117391	3631.0294748888889	4.921499999999924
67	144	105887	18	39.30507733288698	-101.9562158	245096.43014145258	4354799.819125567	-327475.1492	886889.1143070995	3628.1088380555557	24.768269000000146
68	144	105888	10	39.30539165778248	-101.9535781	245325.04674315912	4354827.273176776	-326727.0721	886994.3544493094	3636.9507685000003	15.338674999999967
69	144	105889	10	39.30545094862785	-101.9511715	245532.8097804398	4354827.074203588	-326045.5495	887007.5699022986	3629.7191163999996	19.928793999999925
70	144	105890	10	39.305454690254535	-101.9488512	245732.93172113432	4354820.957210682	-325388.6944	887000.8786403293	3632.385257	11.155400000000554
71	144	105891	9	39.305521721876424	-101.9465466	245931.92609537207	4354821.915177435	-324736.0102	887017.2996673237	3637.685894777778	8.858699999999317
72	144	105892	15	39.30529116	-101.9444723	246109.98359469915	4354790.491	-324149.8381	886926.1891961407	3628.076210333333	7.218199999999342
73	144	105893	9	39.30566294048919	-101.9419544	246328.46717904013	4354824.688548023	-323435.4456	887052.8533101566	3621.718361444445	5.9057999999995445
74	144	105894	10	39.305773347023376	-101.9395841	246533.28358123064	4354830.292240811	-322763.9719	887084.8872883123	3618.3753869999996	0.6562000000003536
75	144	105895	6	39.30582755044437	-101.9375305	246710.58150881247	4354830.55	-322182.4073	887097.5641	3617.872300333333	0.32809999999972206
77	144	105897	7	39.30506308269798	-101.9334753	247057.55434111174	4354734.329485962	-321037.8156	886805.3526376897	3604.837512285714	3.280999999999949
82	144	105902	7	39.30505796882374	-101.9220288	248044.68994806454	4354701.781014416	-317797.5699	886764.5306	3614.5366169999998	2.2966999999998734
90	144	105910	7	39.305284434326936	-101.9032442	249665.4982538215	4354674.7082038615	-312479.0296	886783.8983625827	3613.2443717142286	1.6404999999999745
91	144	105911	3	39.306162506450804	-101.8991385	250022.70101105163	4354760.812011711	-311313.0429	887089.9276237484	3605.6199526666664	1.6404999999999745
92	144	105912	11	39.30588334271317	-101.8975846	250155.72014996503	4354725.525333326	-310874.3403	886983.1427488014	3596.234304181818	21.572575000000143
93	144	105913	9	39.30546885130863	-101.8953321	250348.50096725614	4354673.288650522	-310238.467	886824.7872107658	3581.896499888889	1.9685999999996966
94	144	105914	2	39.30513583	-101.8920724	250628.43589316306	4354627.320356351	-309317.1177	886692.7861	3543.8327074999997	23.291818999999577
95	144	105915	9	39.30509703861453	-101.8906476	250751.1686959362	4354619.083127134	-308913.9631	886673.9702112478	3530.1817424444445	3.280999999999949
96	144	105916	18	39.305286821327115	-101.8877808	250999.07538837148	4354632.245946115	-308101.6247	886733.6389259548	3525.1508757777778	6.890100000001439
97	144	105917	9	39.30509558622465	-101.8859044	251160.2186092303	4354605.848739685	-307571.2567	886657.8618	3522.4167091111112	3.609100000000126
98	144	105918	9	39.30508934	-101.8836907	251351.11084363455	4354599.060956883	-306944.6111	886648.3389	3518.151409111111	3.6091
99	144	105919	10	39.30513719126848	-101.8812871	251558.56979197252	4354597.761391132	-306263.9864	886657.9078435133	3521.948766	21.97941899999978
100	144	105920	9	39.30528156161714	-101.8789279	251762.53860243014	4354607.303203488	-305595.5339	886702.7770798805	3525.3663281111111	13.123999999999796
101	144	105921	10	39.305260117516156	-101.8766937	251955.1357019708	4354598.787416481	-304963.1776	886687.7024	3529.835633	21.241194000000633
102	144	105922	10	39.305148311758316	-101.8743825	252154.0617603187	4354580.0343877785	-304309.3764	886639.4952079472	3537.938391	3.280999999999949
103	144	105923	10	39.30501160203235	-101.8720079	252358.36368497057	4354558.348404272	-303637.7434	886582.0324	3527.701671	12.79589999999962
104	144	105924	10	39.30494395310013	-101.8695605	252569.19164503805	4354544.134430742	-302945.2008	886549.4939919859	3529.374981	3.280999999999949
105	144	105925	9	39.30488865903479	-101.867269	252766.61398590016	4354531.724330609	-302296.7534	886521.9740180135	3527.978733222222	18.291575000000194
106	144	105926	14	39.3049577777707415	-101.8645674	252999.8491198849	4354532.008300449	-301531.6727	886538.4461173837	3532.5786431428573	2.9528999999997723
107	144	105927	9	39.30484213408179	-101.8626622	253163.74057008594	4354513.965388729	-300992.8419	886490.2285641466	3524.0324193333336	13.780200000000015
108	144	105928	10	39.30478116	-101.8602752	253369.3835292333	4354500.679392077	-300317.3668	886460.3834835262	3520.019538	20.581713000000036
109	144	105929	2	39.30476177922339	-101.8587571	253500.23550484682	4354494.3853975395	-299887.7014	886448.4721180461	3526.771508	20.010818999999174
111	144	105931	4	39.30483816557668	-101.8526456	254027.5629	4354486.210499381	-298157.3131	886456.8080940744	3517.6683729999995	5.9058
112	144	105932	16	39.30526268383533	-101.850614	254204.25724632025	4354527.805	-297580.4601	886604.9124460674	3519.821529	5.577699999999368
113	144	105933	8	39.30493724405203	-101.8485988	254376.9116560028	4354486.200440663	-297011.3073	886480.0467656469	3516.396986	4.921499999999924
114	144	105934	9	39.30499646584453	-101.8462998	254575.3814909398	4354486.527681163	-296360.2666	886494.3393393393	3511.079031333333	4.593399999998837
115	144	105935	9	39.30500382053688	-101.8439552	254777.60144984402	4354480.979	-295696.531	886489.6212	3505.6106980000004	5.577699999998458
116	144	105936	9	39.30512025941706	-101.8416973	254972.73140150768	4354487.778828832	-295056.8767	886524.9057949815	3499.413253555556	5.2496
117	144	105937	10	39.30518843695565	-101.8393375	255176.4802186733	4354488.950440424	-294388.5725	886542.3161	3493.274138	5.577699999999368
118	144	105938	16	39.30553046984827	-101.8371865	255363.17392756586	4354521.092	-293778.2817	886660.0981	3488.180386	4.265299999999115
119	144	105939	9	39.305282503987165	-101.8346564	255580.5001405691	4354486.72	-293063.0649	886561.9114884121	3484.1019202222224	2.624800000000505
120	144	105940	10	39.305254508006925	-101.8322784	255785.48518681983	4354477.182471532	-292389.9887	886544.3012343475	3480.707908	3.9372000000007574
121	144	105941	17	39.30552439152469	-101.8294953	256026.43482934096	4354499.622596146	-291601.0647	886633.8973093319	3481.5242980000003	9.186800000000403
122	144	105942	2	39.30505677690393	-101.8285507	256106.2750529719	4354445.1654728055	-291335.5208	886460.7204350453	3477.065998	0.6562000000008084
126	144	105946	6	39.30583891111043	-101.8174511	257066.20325048175	4354502.085533859	-288190.3172	886711.1981043861	3423.0913606666672	6.561999999999898
135	144	105955	1	39.30533000648261	-101.7962477	258892.99966296923	4354388.805559238	-282189.9923	886461.4861	3310.079503	0
136	144	105956	4	39.30602614797837	-101.7959998	258916.7696717667	4354465.418095116	-282117.1217	886714.1839661177	3310.817728	6.233900000000631
141	144	105961	8	39.30626287388398	-101.7829548	260042.55194516698	4354456.973052062	-278423.4161	886761.4094700211	3389.6798440000007	0.32810000000063155
147	144	105967	5	39.306814787146195	-101.7684923	261291.6412659406	4354479.932	-274327.2629	886919.7516198308	3504.734671	2.6247999999995955
148	144	105968	3	39.30581553908384	-101.7680821	261323.61264095842	4354367.929	-274214.9174	886554.7569	3501.4755443333333	1.6404999999999745
151	144	105971	8	39.30648616819421	-101.7596159	262055.9941452042	4354420.0431573875	-271815.7705	886774.2826	3465.866305	3.9372000000003027
154	144	105974	2	39.30634741627786	-101.7518994	262720.9741140035	4354384.350720235	-269631.8801	886701.5064181637	3395.4757305000003	27.012472999999773
155	144	105975	4	39.306757105483356	-101.7518807	262723.9690269326	4354429.778197228	-269625.0803	886850.6085179811	3402.7209987500005	29.637272999999368
159	144	105979	2	39.30609015442409	-101.741386	263626.7489893716	4354328.240756739	-266656.6722	886577.8048713078	3460.881633428311	0.2829538567857526
164	144	105984	2	39.305841677203546	-101.7297994	264625.1088	4354270.415778404	-263377.6	886454.6211	3454.0957169999997	0
213	144	106033	2	39.30679802976432	-101.6157156	274466.3622499391	4354085.640956308	-231079.0426	886502.2574127519	3368.133517	0
219	144	106039	6	39.30767049910284	-101.6026533	275595.57043318695	4354149.967685325	-227378.5951	886787.9955096433	3373.1884443333333	1.9685999999996966
248	144	106068	2	39.307351435532865	-101.5345704	281465.5562	4353947.706154139	-208106.4764	886513.8633005485	3361.076086	0
297	144	106117	9	39.30869387365905	-101.4196704	291377.5923980011	4353825.181967493	-175576.7887	886767.7341172586	3297.667115444445	19.101982000000135
298	144	106118	6	39.30861877386432	-101.4179551	291525.27968260745	4353812.888070699	-175091.3979	886737.1869552318	3280.4230908333334	16.204858999999942
344	144	106164	11	39.30918533198808	-101.3102843	300811.22870098986	4353632.949393207	-144610.5684	886760.0591990055	3252.174327090909	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
351	144	106171	7	39.309334267633055	-101.2947181	302153.8887530953	4353615.290937138	-140203.7643	886790.6629492107	3228.4655654285716	12.490766999999778
549	144	106369	1	39.30957579435883	-100.8327057	341991.2868	4352732.697650497	-9415.732282	886510.2996	2864.818274	0
573	144	106393	8	39.310295533247704	-100.7761592	346868.3885540528	4352715.274049923	6591.594292061712	886771.4974036802	2840.456849	4.921500000000378
575	144	106395	9	39.31032840314716	-100.7715213	347268.3426924562	4352711.076630541	7904.493785647321	886783.8234	2842.720739	18.42937699999993
577	144	106397	9	39.310252744253134	-100.7668452	347671.35704479826	4352694.789979489	9228.228110603076	886756.7036731764	2831.607262888889	4.921500000000378
579	144	106399	8	39.31022884	-100.7619722	348091.45720434946	4352683.937815413	10607.68406034957	886748.5161879166	2829.103359	18.10127700000021
581	144	106401	9	39.310239935324645	-100.756627	348552.34469879663	4352676.2011513915	12120.801682814607	886753.2022352805	2820.7435073333336	2.6248
583	144	106403	7	39.31037881288342	-100.7528572	348877.68009338086	4352685.306402407	13187.945387573539	886804.2742827971	2810.7811414285716	17.21868799999993
585	144	106405	15	39.31029838704348	-100.7482221	349277.1430975625	4352668.642476428	14500.056545847539	886775.676	2805.405926	2.296700000000328
587	144	106407	10	39.31032039946944	-100.7436841	349668.45668992563	4352663.529812417	15784.669831304849	886784.4227362433	2796.612846	1.9686000000001513
589	144	106409	7	39.31032476219396	-100.7383784	350125.9227471776	4352655.204967432	17286.605531981069	886786.9460281513	2784.4169002857143	23.951300000000174
591	144	106411	9	39.31037281686559	-100.7343547	350472.95663760154	4352653.875613316	18425.650902969436	886805.2077896749	2790.2185415555555	6.561999999999898
593	144	106413	9	39.31028883269491	-100.7297487	350869.9010691765	4352636.946686291	19729.520838468436	886775.5666040577	2779.8826624444446	17.546788000000106
594	144	106414	5	39.310045031584274	-100.7262654	351169.7134731164	4352604.147904702	20715.641243472356	886687.5517148516	2778.7642060000003	2.296700000000328
595	144	106415	2	39.310862953993706	-100.726014	351193.1254240357	4352694.512813951	20786.58547	886985.4037441565	2786.1595800000005	17.546788000000106
601	144	106421	11	39.31028059565816	-100.711074	352480.02245937614	4352605.394183341	25015.993428557778	886777.0196875684	2763.5463314545455	9.5149
646	144	106466	5	39.31049253546868	-100.6050492	361621.84385625296	4352461.278	55029.409540802087	886899.4013460955	2705.926006	4.921499999999924
649	144	106469	2	39.31090499	-100.5981498	362217.5088	4352496.518091367	56982.160863065276	887053.6902541978	2681.416936	0.32810000000063155
650	144	106470	11	39.310212324708615	-100.59669	362342.00918309117	4352417.4181334535	57395.932075034076	886802.3871270341	2675.6453587272727	10.171100000000479
651	144	106471	3	39.30940028542063	-100.5951818	362470.4603234896	4352324.998149879	57823.536403897886	886507.6594365862	2687.596152666667	1.9686000000001513
694	144	106514	7	39.30988371078297	-100.4949116	371116.60664452077	4352230.925489505	86207.798056423266	886760.6149023926	2612.9630894285715	1.9686000000001513
30	145	106590	7	39.30566807	-102.0425784	237650.5328738449	4355112.607804572	-351919.6696	887416.7926044406	3706.5189832857145	20.58499400000028
39	145	106599	2	39.30532590232627	-102.0214761	239469.17266550678	4355013.560055797	-345947.7513	887213.7597199461	3668.0201980000006	0.6561999999994441
57	145	106617	2	39.305718858925594	-101.9796016	243081.94211432512	4354937.2700944645	-334092.2619	887205.0995	3629.1370669999997	0.9843000000000757
63	145	106623	6	39.30654495525341	-101.9659175	244265.08526386143	4354990.150111099	-330214.8655	887457.4152539992	3649.804086	0.6561999999994441
67	145	106627	9	39.306619829876105	-101.9565888	245069.86398129832	4354972.098484671	-327573.8136	887451.9801708118	3628.404674888889	8.858699999999317
72	145	106632	7	39.30672171131609	-101.9448567	246082.00444347246	4354950.370873867	-324252.3064	887448.3270180267	3635.206917	6.233900000000176
75	145	106635	2	39.30587008	-101.9364418	246804.6265454115	4354832.220196833	-321874.0275	887109.3129545106	3618.3097666999997	0.32810000000063155
76	145	106636	9	39.30590576985091	-101.9349431	246934.0014670117	4354831.9829836665	-321449.6285	887117.1682123281	3600.3222313333335	10.827299999999013
77	145	106637	10	39.306607892266705	-101.9334345	247066.6394447881	4354905.698260904	-321019.4694	887367.6202476849	3606.632688	2.2966999999994187
79	145	106639	2	39.306034152670996	-101.9270621	247614.12645183652	4354824.190295806	-319218.1179	887137.0058814262	3614.8647169999995	0
80	145	106640	9	39.30607351988623	-101.9256554	247735.58138088265	4354824.631886848	-318819.7419	887146.5562964441	3616.651039222222	2.296700000000328
81	145	106641	16	39.30651004973625	-101.9227841	247984.77010895536	4354865.076527394	-318005.0368	887295.7382335695	3617.5715419999997	1.6404999999999745
82	145	106642	9	39.30619364	-101.9210727	248131.22133964216	4354825.180851556	-317521.9692	887174.7489	3614.284128111111	3.937199999999848
83	145	106643	9	39.30627406083979	-101.9186407	248341.2435438964	4354827.332	-316833.1803	887195.8091882272	3609.177650333333	5.577699999999368
84	145	106644	9	39.30635656027347	-101.9162501	248547.70122488623	4354829.834136836	-316156.1063	887217.7818433576	3620.658233888889	20.58499400000028
85	145	106645	2	39.306359167716565	-101.9147735	248675.0512	4354826.015	-315738.1059	887213.7597708387	3619.0447110000005	0.6562000000003536
87	145	106647	5	39.30646802872875	-101.9087433	249195.4852	4354821.3433019025	-314030.6144	887233.1583516032	3614.861436	20.916375000000244
88	145	106648	11	39.306504648658304	-101.9070065	249345.39116049226	4354820.589	-313538.8263	887240.6833723247	3606.1071314545457	21.572574999999688
89	145	106649	11	39.30654164908183	-101.904594	249553.57743088354	4354818.006239958	-312855.7379	887246.1021368698	3611.4685837272727	19.932075000000168
90	145	106650	17	39.30676094893826	-101.9026406	249722.81636861607	4354836.937087758	-312301.8458	887319.4349738782	3612.830111	20.26017499999989
91	145	106651	7	39.30630774752766	-101.9002803	249924.7553171564	4354780.093910809	-311635.6243	887146.5941638884	3608.8853288571427	3.937199999999393
112	145	106672	7	39.30760843258241	-101.8500243	254263.3260714932	4354786.589714011	-297403.9602	887457.0512487503	3521.8750837142866	0.32809999999972206
118	145	106678	7	39.30765614293539	-101.8372407	255365.90736180943	4354757.196840725	-293785.0673	887434.1551319553	3486.4871551428573	1.6404999999999745
121	145	106681	8	39.307694941049895	-101.829166	256062.37763157426	4354739.672956811	-291499.1694	887423.1002681179	3491.830498	6.8901
131	145	106691	1	39.30863229833167	-101.8064958	258020.59979555226	4354782.765534961	-285078.1594	887694.7193775877	3397.239268	0
141	145	106701	8	39.30814588863526	-101.7830653	260039.45952167956	4354666.286850963	-278447.5108	887447.2844723179	3389.5568065000007	0.32810000000063155
147	145	106707	7	39.308324490991374	-101.7691151	261243.0635819359	4354649.158487088	-274497.8995	887471.2099384808	3503.3313404285714	21.569294000000355
151	145	106711	8	39.308287786770606	-101.759721	262053.03296835354	4354620.304	-271838.8252	887430.5023	3469.475405	2.952900000000227
155	145	106715	6	39.308280647077666	-101.7518428	262732.38244638545	4354598.7956844075	-269608.7368	887405.1759320891	3431.4322095000002	25.759131000000707
159	145	106719	2	39.30909072061493	-101.741193	263653.49396441074	4354660.806	-266591.0778	887669.675	3465.007032598104	0.23601614520839576
213	145	106773	8	39.309496444296386	-101.6147607	274557.3760395274	4354382.782233508	-230800.1802	887482.3329626045	3365.098592	2.6248
219	145	106779	1	39.30867607557464	-101.6026934	275595.32713193627	4354261.686025208	-227386.8117	887154.1984591082	3374.2821110000004	0
297	145	106857	10	39.31048497437026	-101.4190869	291433.23368661257	4354022.641362598	-175407.287	887418.7482962707	3308.9475580000003	18.780444000000443
298	145	106858	7	39.310511484348226	-101.4181617	291513.0846282559	4354023.449268592	-175145.3406	887426.6719872197	3306.5585212857145	25.99864400000024
344	145	106904	11	39.31106924120371	-101.3097567	300862.0704693962	4353840.891128384	-144457.4689	887445.1465854226	3248.3799997272727	15.443667000000046
350	145	106910	6	39.31119644807172	-101.2950988	302126.3080284222	4353822.817	-140307.9589	887469.2212053618	3236.4565971666666	14.157514999999421
351	145	106911	1	39.310311212161004	-101.294951	302136.55299396644	4353724.236642582	-140267.8368	887146.7006293202	3226.7913180000005	0
573	145	107133	15	39.312078210243385	-100.7761603	346872.18011700513	4352913.131065239	6591.119681959178	887420.5497010816	2850.0290571333335	20.069876999999906
574	145	107134	7	39.31203919870949	-100.7737665	347078.48889682884	4352904.749168427	7268.760556889715	887406.5228242298	2850.578265285714	4.921499999999924
575	145	107135	16	39.31208215446413	-100.7714789	347275.8154	4352905.6495895395	7916.316344441278	887422.3476919188	2846.602982	7.546299999999974
576	145	107136	7	39.31215016068082	-100.7691148	347479.78889901785	4352909.206	8585.514273201728	887447.3158447563	2848.469051	1.6404999999999745
577	145	107137	15	39.31216890029926	-100.7668944	347671.2693310698	4352907.5423729895	9214.052074751791	887454.3493152106	2849.059631	5.577700000000277
578	145	107138	7	39.31219792125625	-100.7646395	347865.74304290104	4352906.966	9852.343370803677	887465.1445831377	2846.0786081428573	4.921499999999924
579	145	107139	15	39.31215962210076	-100.7621584	348079.57656327763	4352898.543130581	10554.685027663126	887451.4697896219	2843.5694243333332	3.609100000000126
580	145	107140	3	39.312234231787144	-100.7605553	348217.9559362382	4352904.131066238	11008.475258123056	887478.8187241704	2838.607458666667	18.101276999999754
581	145	107141	11	39.31213041667474	-100.7565796	348560.50853275444	4352885.941392966	12133.906638984546	887441.5109924403	2818.4965194545457	6.233900000000176
582	145	107142	7	39.312253151110035	-100.7553384	348667.78872516303	4352897.484855175	12485.242654327846	887486.3601284102	2817.7124882857147	0.9843000000000757
583	145	107143	14	39.31219695946298	-100.7529089	348877.13361767447	4352887.184177183	13172.977737247466	887466.2334302408	2821.6731240000004	6.561999999999898
584	145	107144	7	39.312277998137525	-100.7504233	349091.6100789496	4352892.0263277115	13876.566349209106	887496.0968722173	2800.962514571429	3.937199999999848
585	145	107145	18	39.31208980152288	-100.7482314	349280.18796219525	4352867.482239351	14497.075009228778	887427.9079290531	2800.4807804444445	6.562000000000353
586	145	107146	7	39.31234488	-100.7457366	349495.8270761329	4352891.636346112	15203.220792294156	887521.1735645429	2794.9161002857145	1.3123999999997977
587	145	107147	15	39.312192175169784	-100.7436717	349673.53233292163	4352871.252472256	15787.774896365156	887465.9167067455	2796.0660126666667	1.6404999999999745
588	145	107148	7	39.312416286761184	-100.7413456	349874.56130976917	4352892.260666253	16446.176949706958	887547.9125945915	2796.181628857143	0.9843000000000757
589	145	107149	14	39.312269239823074	-100.7387179	350100.8048531349	4352871.579924464	17190.053035016948	887494.8455481705	2783.385728857143	20.998399999999947
590	145	107150	7	39.3125632	-100.7364757	350294.75127825513	4352900.490625229	17824.695731476178	887602.2925644559	2785.494943142857	19.357899999999972
591	145	107151	15	39.31234385263006	-100.734309	350481.08885576343	4352872.559782963	18438.075107041088	887522.8481470319	2785.632432666667	8.858700000000226
592	145	107152	7	39.312614341359485	-100.7318491	350693.75118344184	4352898.514972869	19134.337247567888	887621.8222077627	2787.412922	17.218688000000384
593	145	107153	17	39.31226887714656	-100.7297191	350876.6625433509	4352856.657173812	19737.380821220888	887496.4841	2792.134474	4.921499999999924
594	145	107154	7	39.31269510681935	-100.7273048	351085.7211426909	4352899.983496238	20420.683689295368	887652.1858457807	2791.2770025714285	3.937200000000027
595	145	107155	12	39.312258244823965	-100.7257097	351222.3221298136	4352848.871141579	20872.341040715568	887493.4803973413	2792.991715666667	2.9528999999997723
600	145	107160	12	39.312083336631865	-100.7130812	352310.75192983914	4352808.751956621	24447.186313055168	887432.8477385124	2767.1057193333336	1.9686000000001513
646	145	107206	4	39.31163566532414	-100.6049602	361631.7663487425	4352588.0130467955	55053.731024545588	887315.6533705404	2699.2163610000002	5.249599999999646
647	145	107207	3	39.31248257717123	-100.6047445	361652.03043059906	4352681.678090703	55114.146527456488	887624.1299345932	2691.533352666667	4.265300000000025
648	145	107208	7	39.31247483725528	-100.600982	361976.40943823545	4352675.068094239	56179.228012693788	887623.5429820245	2693.8088042857144	16.076900000000023
649	145	107209	9	39.311542974598325	-100.5993101	362118.7226353891	4352569.093626027	56653.211495181648	887285.2685169905	2684.6432526666667	17.061200000000554
694	145	107254	7	39.311709769637090	-100.4944254	371161.8737525187	4352432.896893358	86343.264724195548	887425.9055465218	2607.563032142857	15.771767000000182
30	146	107330	6	39.30726163455438	-102.0422469	237685.08291028696	4355288.543299292	-351818.1306	887995.6968130907	3687.9763336666665	4.593400000000215
57	146	107357	5	39.308636864716476	-101.9797256	243081.93603919187	4355261.541108216	-334113.9795	888267.8705	3653.840372	22.881694000000607
63	146	107363	6	39.308323481496515	-101.9660036	244264.1452176897	4355187.821764705	-330231.1721	888105.2098	3659.9205026666664	20.014099999999416
67	146	107367	9	39.30846004134811	-101.9567106	245066.04507639905	4355176.717358163	-327600.0257	888122.3550846429	3626.9829082222222	6.561999999999898
72	146	107372	6	39.30857728	-101.9448855	246086.23161524584	4355156.431812476	-324252.2189	888123.9696474245	3632.4727503333334	12.795900000000074
77	146	107377	7	39.30872061	-101.9335369	247065.41859044746	4355140.509455324	-321039.1715	888137.1326823052	3602.072098	4.921499999999924
81	146	107381	7	39.308718696077264	-101.922187	248044.1870039269	4355108.583766027	-317826.4075	888097.8020620806	3615.8490169999995	7.546299999999519

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
90	146	107390	7	39.30888214	-101.9033199	249671.80536444645	4355074.282404486	-312485.0351	888093.9453627652	3596.827653857143	1.6404999999999745
96	146	107396	3	39.30879267226588	-101.8872119	251060.57417688018	4355019.845328729	-307925.7738	888008.1278904879	3523.218731333334	0.9843000000009852
97	146	107397	4	39.30955979	-101.8870644	251076.01584643967	4355104.592780908	-307880.7801	888286.9240350822	3524.9685980000004	1.3124000000002525
103	146	107403	4	39.309582842756015	-101.873044	252285.1456443209	4355068.617829311	-303911.9947	888249.6159881676	3533.0644654999996	20.913094000000456
106	146	107406	6	39.30951132	-101.8639605	253068.20054161502	4355035.814	-301341.0855	888194.2850217147	3524.633936	19.60397499999999
112	146	107412	7	39.309446256470025	-101.8504841	254230.10608312822	4354991.847	-297526.6342	888127.5981	3521.406369428571	0.32810000000154105
118	146	107418	7	39.309426983968784	-101.8372252	255373.4173345668	4354953.725404242	-293773.544	888078.8105809548	3487.7526837142855	2.952900000000227
121	146	107421	8	39.309532458249585	-101.8292218	256063.9450394134	4354943.795436265	-291507.6445	888092.2531031996	3485.1639161250005	23.134331000000657
126	146	107426	5	39.309929944820915	-101.817553	257071.56993308265	4354956.479493876	-288203.017	888200.9237060971	3480.3778394000005	28.712031000000025
131	146	107431	9	39.309723572150496	-101.8064951	258024.42536474796	4354903.898782667	-285073.6871	888092.015	3397.0205346666667	0.6561999999994441
136	146	107436	6	39.309991230380305	-101.7946852	259043.7462652745	4354902.048800865	-281729.6815	888153.7964464929	3349.0894993333336	0.6561999999998989
141	146	107441	8	39.30997407223711	-101.7831273	260040.3606856264	4354869.385552734	-278458.0905	888113.0532155568	3389.6798440000007	0.32810000000063155
147	146	107447	7	39.31006982	-101.7699592	261176.21216019284	4354845.126	-274730.2664	888109.1006937945	3485.2652169999997	0
151	146	107451	8	39.31008649866078	-101.7598105	262051.4129656228	4354820.201835605	-271857.4564	888085.6182941059	3485.211901	22.553593999999975
155	146	107455	7	39.3101148251125 14	-101.7518511	262737.87191429315	4354802.415634613	-269604.2904	888072.9689452408	3461.5951455714285	3.280999999999949
159	146	107459	7	39.31033095	-101.7411751	263659.2175	4354798.427062491	-266581.4657	888121.1549480765	3455.8086682684216	22.93022082
213	146	107513	8	39.31093664642733	-101.6145497	274580.1909628508	4354542.1184668625	-230735.912	888006.1557132006	3354.149485	24.932318999999552
214	146	107514	3	39.31189503065352	-101.6143212	274602.9705870644	4354647.929198978	-230668.205	888354.5178339742	3362.774550333333	0.32809999999972206
217	146	107517	1	39.31211389402074	-101.6053147	275380.28715095867	4354649.795977094	-228118.094	888412.1847332529	3356.6500170000004	0
218	146	107518	8	39.311279389696978	-101.6042368	275470.56335904496	4354554.487219643	-227815.5837	888105.7440797018	3356.773054500004	1.312399999999343
297	146	107597	5	39.31194923650508	-101.4186495	291475.29667097516	4354184.160387657	-175279.9595	887951.0403762053	3309.534857	9.186799999999948
298	146	107598	7	39.312184585729 72	-101.4184335	291494.62325199693	4354209.784932057	-175218.2421	888036.3230917472	3306.788191285714	8.202500000000327
344	146	107644	11	39.31290701474742	-101.3092202	300913.5386461547	4354043.692922594	-144301.9751	888113.4234407592	3239.2659782727274	1.6404999999999745
350	146	107650	7	39.31285757651521	-101.2951806	302123.9372985883	4354007.372316693	-140327.9172	888074.1327905026	3239.2942715714285	12.18891500000018
548	146	107848	6	39.31405618021612	-100.834519	341845.0335629094	4353233.139199524	-9928.430657	888141.7432955395	2856.7032673333333	17.874887999999828
573	146	107873	7	39.313953398658064	-100.7762393	346869.4589014764	4353121.387690544	6568.591388236385	888103.2783578587	2844.766208142857	2.296700000000328
575	146	107875	10	39.31391891858776	-100.7715558	347273.174	4353109.637722116	7894.329824663185	888091.0853918216	2841.152421	1.6404999999999745
577	146	107877	9	39.31401620414748	-100.7669648	347669.2048288882	4353112.688819785	9193.884628	888126.9239734226	2840.594651	7.218200000000252
579	146	107879	8	39.313925070734115	-100.7621461	348084.4583530262	4353094.465186014	10557.918389289255	888094.2505943987	2837.3546635000002	6.890100000000075
581	146	107881	4	39.31350734347232	-100.756469	348573.0133	4353038.577718949	12164.984907987415	887942.8483124011	2813.1425240000003	1.6404999999999745
582	146	107882	5	39.31436207	-100.7562507	348593.67379526515	4353133.075755136	12226.624322347265	888254.0712778495	2796.644344	19.843487999999998
583	146	107883	7	39.313842713104755	-100.7529182	348879.8700537927	4353069.857724146	13170.037058243755	888065.4316919077	2805.1790682857145	22.468288000000003
585	146	107885	7	39.31391202343615	-100.7483833	349270.99996982596	4353069.979143608	14453.706484739255	888091.3342594907	2794.9161002857145	6.233900000000176
587	146	107887	10	39.313937712852024	-100.7437762	349668.26066304406	4353065.158740076	15757.821197473955	888101.4289956938	2795.464496	5.905799999999903
589	146	107889	7	39.31386124965675	-100.7385426	350119.3169668815	4353047.982046412	17239.300701538075	888074.5097366829	2788.2603574285718	6.890100000000075
591	146	107891	10	39.313940483345995	-100.7344961	350468.3585646071	4353050.074789885	18384.713822801755	888104.1257319651	2786.309194	17.21868799999993
593	146	107893	10	39.31390779805301	-100.7298176	350871.65149792074	4353038.718784014	19709.058632159255	888093.1750229012	2792.784247	16.132676999999603
595	146	107895	7	39.31390421575439	-100.7256017	351235.11825875123	4353031.374980184	20902.434347225355	888092.7828295317	2794.058353142857	15.148376999999982
599	146	107899	11	39.313961536080974	-100.7152863	352124.58530708496	4353020.812362033	23822.357460292515	888116.1106145068	2782.7449533818182	34.99186499999951
600	146	107900	1	39.31304495068634	-100.714274	352209.9352240112	4352917.427863855	24109.218715924515	887782.6512855653	2765.574586	0
608	146	107908	2	39.31439241164677	-100.6955081	353830.66497574124	4353036.4678298095	29420.725129299155	888278.5979542267	2766.0667359999998	0.3281000000001768
617	146	107917	2	39.31462955841478	-100.6734899	355729.4447628639	4353027.418	35653.191071989115	888372.5740885822	2736.28838	16.890587999999752
623	146	107923	2	39.314437753503285	-100.6603028	356865.9695	4352985.167894551	39386.087329714555	888308.0126026814	2734.076986	0.6561999999998989
631	146	107931	3	39.31445811211481	-100.6416379	358475.19757941435	4352958.041256327	44669.464674899455	888323.7839226366	2724.610207333333	0.9842999999996209
639	146	107939	5	39.314166876658014	-100.6231173	360071.3500618092	4352896.888025594	49912.170848683885	888227.0814775118	2702.146294	3.280999999999949
647	146	107947	25	39.31393930946206	-100.6041541	361705.80736806314	4352842.451175963	55280.188783378755	888154.8554988282	2695.297141	22.796388000000206
648	146	107948	4	39.313172295399625	-100.6020965	361881.69130567356	4352754.178082846	55863.204477689855	887876.8135	2691.417424	5.577700000000277
655	146	107955	3	39.31438404710908	-100.5857448	363293.8135161393	4352863.811	60490.846360046355	888328.1339879119	2674.9577406666667	0.9843000000000757
670	146	107970	2	39.31431946847322	-100.5489282	366467.79307596624	4352801.6181082865	70912.398511932855	888330.3974084186	2643.685436	0.32809999999972206
678	146	107978	4	39.31398398138132	-100.5319731	367928.91528429545	4352739.478184408	75712.110581983255	888221.4962517906	2642.366474	1.9686000000001513
694	146	107994	7	39.31352989082353	-100.4939704	371204.44089616346	4352634.253973942	86469.909119850355	888089.0060313138	2601.5503652857145	2.624800000000505
39	147	108079	7	39.30979611075469	-102.0214628	239486.91119931565	4355509.749	-345922.7973	888841.1264994021	3643.198495571429	2.296700000000328
42	147	108082	5	39.30992435	-102.0136348	240162.44850556177	4355501.440994916	-343706.401	888859.052	3640.3580870000005	0.6562000000003536
46	147	108086	3	39.30927830798928	-102.0038222	241006.2624172841	4355401.548327741	-340931.8929	888588.0602471862	3650.7402646666665	0.6561999999994441
47	147	108087	7	39.31008803380168	-102.003568	241031.17529620597	4355490.705026526	-340856.1445	888881.9243364788	3630.4265	24.774830999999722
57	147	108097	8	39.31002040335386	-101.9798062	243080.05080645805	4355415.352597096	-334130.4563	888771.8483939599	3660.713411	3.609099999999671
63	147	108103	6	39.31005923344117	-101.9661508	244257.77520837256	4355380.918392649	-330264.985	888737.6469199249	3653.5225526666663	3.609100000000126
67	147	108107	8	39.310204415241635	-101.9568093	245063.8692375075	4355370.632583665	-327620.1333	888757.7584200652	3629.420874	7.5463000000004286
72	147	108112	6	39.31031452094786	-101.9449149	246089.9832604819	4355349.358	-324252.8136	888756.5325927868	3634.4107276666664	12.139700000000175
77	147	108117	6	39.31045294235727	-101.9334929	247075.45980010994	4355332.685159015	-321019.0817	888767.6579372785	3601.032021	20.01081899999963
81	147	108121	7	39.31049847077456	-101.9222425	248045.79129726035	4355306.303709624	-317834.3606	888745.9396317537	3603.709317	7.546299999999974
90	147	108130	7	39.31071203203044	-101.9033815	249673.01676206643	4355277.580931811	-312494.6446	888760.3472876176	3598.7493824285716	1.968600000000606
97	147	108137	8	39.310865047453305	-101.8867812	251105.06710209142	4355248.702784251	-307795.1075	888761.1926760781	3527.5113730000003	3.280999999999949
103	147	108143	7	39.31099645994142	-101.8730677	252288.09212020284	4355225.601059537	-303912.8118	888764.3408543289	3528.7619027142855	0.9842999999996209
106	147	108146	10	39.31107658243772	-101.864025	253068.14851043423	4355209.741292758	-301352.8679	888764.3499527171	3521.106861	2.2966999999998734
112	147	108152	7	39.311246007469606	-101.8511661	254177.59608538818	4355193.482475662	-297712.3468	888784.9889651806	3520.1877122857145	2.2966999999994187
117	147	108157	2	39.311937334081826	-101.8384366	255277.7002181204	4355235.665345912	-294106.3511	888996.5391284879	3465.4151670000006	0.6561999999994441
118	147	108158	6	39.31101543009354	-101.8378632	255323.93518449107	4355131.777079962	-293947.7476	888659.1081763223	3465.5245336666667	0.9842999999996209
121	147	108161	8	39.31135642398709	-101.8292918	256064.25384614864	4355146.451653006	-291520.1519	888756.5155492431	3483.5016795000006	4.921499999999924
126	147	108166	4	39.311138820490505	-101.817586	257072.90745995246	4355090.757962191	-288207.5857	888641.1371040712	3498.9666730000004	2.2966999999994187
131	147	108171	8	39.31155202	-101.8065776	258023.61351820015	4355107.084153142	-285089.8995	888757.9451851702	3396.829143	0.9843000000000757
136	147	108176	6	39.31172503	-101.7943562	259078.06965258202	4355093.628833025	-281629.8558	888784.0295518938	3349.6363266666665	0.32809999999972206
141	147	108181	8	39.311744514170755	-101.7831637	260043.2744896618	4355066.006755548	-278461.6373	888757.7236	3389.0236440000003	0.9843000000000757
146	147	108186	5	39.31212757661014	-101.7708583	261105.67934286443	4355075.919491869	-274977.0325	888860.8999896586	3485.527697	0.3281000000001768
147	147	108187	2	39.31122834630297	-101.7704548	261137.41426401935	4354975.035512868	-274866.2014	888532.3360256406	3485.2652169999997	0
151	147	108191	8	39.31190717402028	-101.7598339	262055.57414360336	4355022.363060649	-271857.2734	888748.5382153766	3493.7105109999998	0
155	147	108195	7	39.31204747228782	-101.751913	262739.06189509144	4355017.107032876	-269614.6874	888776.7654257606	3464.8292741428572	1.6404999999999745
159	147	108199	6	39.31214202663731	-101.7412362	263660.0438981872	4354999.620609531	-266592.1534	888780.6874011559	3443.348091159328	0.3108359216621466
214	147	108254	10	39.31299544	-101.6141547	274620.8672340495	4354769.658868118	-230617.5755	888754.7384106383	3353.403139	22.963719
216	147	108256	7	39.31353586084333	-101.6084737	275112.44862742093	4354815.491620849	-229007.8304	888937.5810704075	3355.3844884285713	0.9842999999996209
217	147	108257	7	39.31267917911995	-101.6064422	275284.8743	4354715.345926845	-228435.4804	888620.7336036334	3355.6188455714287	0.6562000000003536
345	147	108385	10	39.31472326143426	-101.3087005	300963.4981998125	4354244.142560815	-144151.2767	888773.8888796711	3235.364571	10.827299999999923
350	147	108390	7	39.31467364385865	-101.2950959	302136.3601708227	4354208.760888875	-140300.4448	888735.2055108141	3228.187617857143	13.803166999999576
548	147	108588	8	39.315786386050526	-100.8352371	341787.0131072565	4353426.428804498	-10131.48294	888771.7671066493	2859.001061	7.218199999999797
573	147	108613	8	39.31578918801026	-100.7763271	346865.89731500973	4353325.286408215	6543.588730066825	888771.6612015062	2835.248262	11.483500000000276
575	147	108615	9	39.315748180307935	-100.7716249	347271.19602600636	4353312.779936672	7874.575172	888757.0918587585	2834.335961222222	16.788876999999502
577	147	108617	8	39.31576145	-100.7670278	347667.5609987689	4353306.495	9175.837218	888762.3395216638	2827.900872	20.397977000000083
579	147	108619	8	39.315771914147284	-100.7622827	348076.67466693313	4353299.671428844	10518.977303099555	888766.6488	2818.324043	21.710376999999988
582	147	108622	9	39.31575177446849	-100.7560528	348613.73579587793	4353286.984356674	12282.421744141655	888760.0730086725	2789.4894304444447	3.937199999999848
583	147	108623	7	39.31571882688652	-100.7528348	348891.09718513454	4353277.943386022	13193.303771093855	888748.5140605305	2797.141555714286	19.515387999999803
585	147	108625	8	39.31576355	-100.7482768	349284.15948830533	4353275.297724558	14483.496922712955	888765.4695875406	2803.87534	17.546787999999965
587	147	108627	9	39.31581948745049	-100.7436341	349684.5433788196	4353273.776	15797.648405751155	888786.5843303141	2800.2569433333333	16.890588000000207
589	147	108629	7	39.31568279628632	-100.7385848	350119.56419853156	4353250.220553125	17226.916885238455	888737.7053599054	2796.5509757114286	17.21868799999993
591	147	108631	9	39.315762097464045	-100.7345454	350467.98886003724	4353252.332206596	18370.305504644955	888767.3438913124	2794.459051777778	4.593399999999747

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
593	147	108633	10	39.31577920683592	-100.7298888	350869.4814422362	4353246.538723608	19688.380036290918	888774.5175875196	2794.348628	21.38227700000016
595	147	108635	7	39.31571992027103	-100.7252067	351273.0139992743	4353232.244941871	21013.705977608858	888753.9472055755	2800.0039938571426	4.2653
599	147	108639	10	39.315639453062374	-100.7163848	352033.4173	4353208.836759037	23510.881427403058	888726.7430569407	2801.745642	34.85734400000001
608	147	108648	7	39.31566342113272	-100.6955128	353832.90502179065	4353177.540685666	29418.880792649358	888741.3554605286	2770.701382857143	39.371999999999844
617	147	108657	9	39.31571475726017	-100.6736673	355716.3836307794	4353148.143404523	35602.457617014676	888767.6143320976	2732.1083860000003	2.952900000000227
623	147	108663	7	39.31570599	-100.6604025	356859.9645712088	4353126.082128971	39357.199429831668	888769.7184344513	2748.2959025714285	4.921499999999924
631	147	108671	9	39.31569649378508	-100.6417316	358469.6142354441	4353095.631210888	44642.180617510018	888774.6187054763	2722.9518441111113	13.179776999999983
639	147	108679	10	39.31565546243592	-100.6231909	360067.97599353653	4353062.213991891	49890.336116732118	888769.0177371565	2705.0991940000004	0.6561999999998989
646	147	108686	7	39.315614196253605	-100.6048718	361647.22383573215	4353029.438025431	55075.744097524468	888764.2382245862	2701.518216857143	2.2966999999998734
647	147	108687	1	39.31484370997951	-100.6045928	361669.76382641087	4352943.497981201	55155.314844978918	888483.8781	2683.2214860000004	0
655	147	108695	6	39.31561612	-100.5858467	363287.4335770119	4353000.708024602	60461.002696958628	888776.6513830894	2676.790179166667	13.83597699999973
662	147	108702	2	39.31620400749482	-100.5676458	364857.69834919495	4353038.588085499	65612.38967	889002.9178942228	2652.2160360000003	0.32809999999972206
670	147	108710	10	39.31547571525363	-100.5490166	366462.3620617674	4352930.075077762	70886.224699804568	888751.3047098332	2642.668326	3.280999999999949
686	147	108726	8	39.31558779951978	-100.5119153	369661.1513421677	4352888.368184896	81387.992004659328	888822.2135701682	2609.6040485000003	7.218200000000252
694	147	108734	7	39.31533844274372	-100.4935892	371240.61799138435	4352834.432464083	86575.656398870268	888747.8264007255	2610.1278367142854	12.467800000000352
30	148	108810	4	39.311569426056074	-102.0413958	237774.5753916967	4355764.272414375	-351556.4645	889560.7884386911	3683.1062359999996	2.9528999999997723
39	148	108819	10	39.31137667395675	-102.0211135	239522.8965765305	4355684.196916565	-345816.4453	889415.2557599844	3665.312389	42.48894999999948
42	148	108822	6	39.31151216580564	-102.0136376	240168.0841582175	4355677.708242007	-343699.7196	889437.1183185217	3640.5658836666676	0.32810000000063155
47	148	108827	11	39.3115791716140 35	-102.0031677	241071.1942267367	4355655.085001364	-340735.8825	889423.3323651954	3628.987930636364	0.9842999999996209
52	148	108832	5	39.31195883	-101.9918742	242046.47418407004	4355664.920991857	-337537.4717	889520.7374675703	3633.635318	1.9685999999996966
57	148	108837	9	39.31178222564686	-101.9799016	243078.2720869285	4355611.198398523	-334149.3973	889413.5967770191	3663.2288443333337	0.6561999999998989
62	148	108842	2	39.31262758055997	-101.966528	244234.60187195518	4355667.090006481	-330360.1446	889674.0082864605	3638.730711	0
63	148	108843	5	39.311624041529974	-101.9663587	244245.54788307447	4355555.211058109	-330316.754	889308.0633507286	3657.744106	2.296700000000328
67	148	108847	9	39.31193956653033	-101.9569257	245060.1362100441	4355563.574	-327645.2846	889389.8652849498	3633.0709859999997	13.123999999999796
72	148	108852	7	39.31215337387117	-101.9450245	246087.1802133918	4355553.790765365	-324275.6799	889426.3671	3634.8403824285715	17.635375000000295
77	148	108857	7	39.312184254515394	-101.9335744	247074.6700400698	4355525.099382339	-321034.5371	889398.2417	3600.1002169999997	16.733099999999467
81	148	108861	7	39.312305497903864	-101.9222608	248050.69991597076	4355506.945196218	-317831.6708	889403.8721	3596.069274142857	5.905800000000454
90	148	108870	7	39.31253604274451	-101.9035122	249668.25530415727	4355480.418022799	-312523.817	889424.8378260303	3601.655411	2.624800000000505
97	148	108877	9	39.312644329549805	-101.8862648	251155.90526858764	4355444.789678009	-307641.4381	889407.2721741633	3530.874398	2.624800000000505
102	148	108882	3	39.31333180260012	-101.8732548	252280.19399294775	4355485.348588934	-303956.0662	889615.1628287182	3526.933917	0
103	148	108883	4	39.31241656160486	-101.8731811	252283.32064321992	4355383.550268226	-303939.0114	889281.7173088561	3527.5901169999997	1.3124000000002525
106	148	108886	8	39.31287968020377	-101.8640956	253068.40303763954	4355410.086531333	-301365.4093	889421.0214835517	3527.709874	6.233899999999721
112	148	108892	7	39.31305670580634	-101.8518356	254126.2118107887	4355396.299638113	-297894.4465	889446.3260556802	3514.0934891428574	19.68271899999945
117	148	108897	8	39.31309413678616	-101.8390642	255227.62015446307	4355365.775289883	-294279.3181	889419.6590789205	3472.7153920000005	9.842999999999847
121	148	108901	8	39.31320363711468	-101.8293971	256061.59129691773	4355351.7840676345	-291542.5857	889429.3513280808	3485.1011670000007	0.6561999999989894
131	148	108911	9	39.313359041766724	-101.8067991	258010.73750841626	4355308.263223202	-285145.5555	889416.4951263039	3435.9550680000007	58.332899
136	148	108916	6	39.313505870002025	-101.7943515	259084.59291562525	4355291.295405105	-281621.6348	889432.3625	3369.468884	29.830852000000505
146	148	108926	7	39.31365455645236	-101.7714082	261063.46501338176	4355246.872638568	-275126.9113	889418.4371484641	3473.361749	22.635618999999968
151	148	108931	8	39.313738551817984	-101.7598394	262061.30536617036	4355225.665502966	-271852.0168	889415.3027143622	3474.263204	22.881693999999698
154	148	108934	5	39.31397923277861	-101.7520045	262737.7050453095	4355231.777559012	-269633.439	889480.3234573791	3464.332437	1.3124000000002525
155	148	108935	1	39.313151080211895	-101.7519798	262737.03901936894	4355139.785530598	-269629.4956	889178.7474450666	3465.251117	0
159	148	108939	7	39.31393281	-101.7415096	263642.49465583084	4355199.117000912	-266663.0123	889433.4344618892	3466.833406412691	0.8998582486369742
214	148	108994	13	39.314899655136074	-101.6134789	274685.24644544447	4354979.342	-230420.2881	889446.3558380506	3339.8697210769233	1.9685999999996966
215	148	108995	9	39.314762215029916	-101.6108825	274908.68381241866	4354957.614718984	-229685.7868	889389.9523484639	3339.4090911111111	22.307518999999957
216	148	108996	1	39.31407810986058	-101.6095321	275022.92716884287	4354878.315907238	-229305.7073	889137.5846176187	3354.6814170000002	0
345	148	109125	9	39.31648960586633	-101.3083562	300998.1909596411	4354439.44	-144050.333	889416.4556434454	3240.160299333333	20.03706699999975
350	148	109130	5	39.316223806186564	-101.2950436	302145.2310345485	4354380.706589775	-140282.6851	889299.5150454905	3231.778438	8.858700000000226
351	148	109131	2	39.317135753498654	-101.2949927	302152.193	4354481.816532824	-140266.514	889631.4633502504	3238.980233	0.6561999999998989
547	148	109327	7	39.317614925405316	-100.8359335	341731.1011599612	4353630.594615751	-10328.3274	889437.5920638578	2847.224614571429	5.249599999999646
573	148	109353	7	39.31764119405373	-100.7763868	346864.7846469573	4353530.937631745	6526.508342164044	889445.9498670911	2830.3471505714288	27.061687999999776
575	148	109355	10	39.317568585248374	-100.7716783	347270.55697208486	4353514.9126132345	7859.280411058316	889419.8748811003	2817.0994100000003	17.54678799999965
577	148	109357	9	39.31749960895299	-100.7670938	347665.64258326706	4353499.521	9156.939544421178	889395.1769826905	2820.634140666667	5.905800000000454
579	148	109359	7	39.31756200927335	-100.7624455	348066.5159343672	4353498.6233242825	10472.649249520968	889418.3825005889	2813.4162531428574	16.132677000000058
582	148	109362	9	39.31754880016356	-100.7558267	348637.10026185296	4353486.053178601	12346.109842141548	889414.3779223796	2802.498230888889	18.20298799999955
583	148	109363	7	39.31758332567333	-100.7522141	348948.62142922654	4353483.841973397	13368.658841069918	889427.4430016722	2790.416443142857	1.9685999999996966
585	148	109365	6	39.31739683568347	-100.7474715	349357.0924	4353455.229374616	14711.118979472608	889360.2538138846	2805.4868573333333	3.9372000000003027
586	148	109366	2	39.318331221915024	-100.7469632	349402.91070113296	4353558.087657046	14854.781335619328	889700.5324549342	2802.315224	0.9843000000000757
587	148	109367	10	39.31759495378152	-100.7434494	349704.2676389286	4353470.522734022	15849.544481628468	889433.0409827065	2796.835954	6.8901
589	148	109369	7	39.31753127589847	-100.7385758	350124.2856	4353455.363	17229.027618891188	889410.7157473254	2795.354816857143	0.9842999999996209
591	148	109371	10	39.31753737775059	-100.7345865	350468.2235699721	4353449.433735771	18358.216463551748	889413.6936298443	2803.2785255999997	21.38227700000016
593	148	109373	9	39.31755075898494	-100.7299329	350869.4432363091	4353443.231	19675.423310378878	889419.5085943452	2784.8960304444445	19.08557699999983
595	148	109375	7	39.31757538416708	-100.7251825	351279.03107186826	4353438.137760721	21020.024087125178	889429.5042747034	2795.8324367142854	3.609100000000126
599	148	109379	10	39.31747462011277	-100.7161992	352053.2842937903	4353412.212760166	23562.821640135018	889394.9513	2802.218435	15.443667000000005
608	148	109388	6	39.315540963802884	-100.695525	353835.765	4353385.942812232	29414.681930702068	889424.9416412748	2756.0717163333334	19.08557699999983
617	148	109397	8	39.317460185558495	-100.6739784	355693.14844569337	4353342.359103158	35513.54358	889402.9850030997	2727.5970110000003	15.092599999999948
623	148	109403	6	39.317610089853055	-100.6604136	356862.88619924936	4353337.429474715	39353.021081126368	889462.9742853628	2745.553924	3.609100000000126
631	148	109411	9	39.31752584918593	-100.6417665	358470.29314936616	4353298.719050746	44631.184487696758	889440.6469201978	2716.9545406666666	2.2966999999998734
639	148	109419	9	39.31743976620689	-100.6230516	360083.53398982843	4353260.031230854	49928.523044012468	889418.7341758916	2704.7419295555555	1.6404999999999745
646	148	109426	7	39.31746449073339	-100.6048685	361651.15526314115	4353234.789360033	55075.286076936778	889437.9086678908	2696.2686168571427	5.905799999999999
655	148	109435	6	39.31733155845702	-100.5859457	363282.23516803153	4353191.246381194	60431.548273617178	889401.1548860742	2680.996968	16.405
662	148	109442	10	39.317332927010966	-100.567731	364852.5283173994	4353164.009003311	65587.266434629888	889413.8831313436	2650.2802460000003	20.342200000000048
670	148	109450	10	39.317337980101904	-100.5490797	366460.4640377158	4353136.852120833	70866.556503955228	889429.2824387398	2636.8281460000003	5.905799999999999
686	148	109466	9	39.31723137679849	-100.5119593	369660.4103729145	4353070.843723175	81373.709855009778	889420.5791276961	2612.6435304444444	6.233900000000176
694	148	109474	7	39.31718906125672	-100.4933544	371264.2580075959	4353039.488211112	86639.937033289968	889421.8271349425	2612.3068894285716	16.132677000000058
30	149	109550	2	39.31233254875464	-102.0411941	237794.81791642046	4355848.399866805	-351495.7049	889837.8529615193	3678.512836	1.6404999999999745
31	149	109551	5	39.31324852046995	-102.040949	237819.37485438166	4355949.368845696	-351421.922	890170.4005422348	3683.598386	14.436399999999594
39	149	109559	9	39.31315202528665	-102.0206905	239565.96927017235	4355880.054855982	-345688.281	890060.0272083065	3675.745494777778	13.452099999999973
42	149	109562	6	39.31323732578891	-102.0136378	240174.4491595941	4355869.2148687225	-343691.6672	890065.1774622988	3647.1021825000003	21.821930999998585
47	149	109567	11	39.31343787670095	-102.0031141	241082.67603155406	4355861.261321508	-340712.0256	890099.8149587094	3627.3772579090914	1.312399999999343
52	149	109572	7	39.31352654883136	-101.9918347	242055.64365038264	4355838.836387245	-337519.0369	890091.3380363723	3630.4293122857143	2.624800000000505
57	149	109577	9	39.316642792301025	-101.980007	243075.9976178854	4355818.033865031	-334170.7007	890091.3292055202	3643.5187836666664	2.9528999999997723
62	149	109582	6	39.31375884163824	-101.9668621	244209.9202252343	4355793.613	-330449.5713	890087.0314	3633.072079666667	21.241194000000178
67	149	109587	9	39.31381398631624	-101.9570526	245055.99730166592	4355772.005020304	-327672.8042	890072.7111644838	3639.241088777778	19.932075000000168
72	149	109592	6	39.313984159763876	-101.9451487	246083.09660015372	4355757.368444409	-324302.6902	890093.3139413574	3623.0092526666667	21.654600000000755
77	149	109597	7	39.314066909239756	-101.9335855	247080.49573335555	4355734.116534303	-321029.4028	890083.6821709359	3599.593068142857	15.748799999999846
81	149	109601	8	39.31418715911983	-101.9223171	248052.59757031145	4355715.977607917	-317839.4195	890089.1048085577	3593.128092	1.6404999999999745
90	149	109610	7	39.31438397254305	-101.9035013	249675.78680812713	4355685.518065992	-312512.817	890097.5642505584	3604.936411	2.952900000000227
97	149	109617	8	39.31443651147356	-101.8858851	251195.00210681226	4355642.685179669	-307526.406	890058.4963222869	3533.581223	1.9686000000010608
102	149	109622	7	39.31463639799261	-101.873332	252278.14204261458	4355630.376697942	-303972.4827	890090.3694181241	3527.4495027142857	0.9842999999996209
106	149	109626	9	39.31458670825925	-101.8641946	253065.87049441898	4355599.845287076	-301386.3872	890042.8081756048	3519.0945143333333	21.569294
111	149	109631	3	39.31535856858371	-101.8522931	254094.82375832376	4355653.0619553495	-298014.5527	890285.8071002637	3511.4847816666665	20.584994000000028
112	149	109632	4	39.314462458128396	-101.8521987	254099.82285376167	4355553.333	-297991.4957	889959.2648795906	3512.743592	8.202500000000327
117	149	109637	7	39.31490816269408	-101.8399461	255157.8987696101	4355569.529628377	-294521.633	890082.8504	3482.4773044285716	22.150030999999217
121	149	109641	7	39.31498408319073	-101.8294634	256062.06580092027	4355549.599658312	-291554.2282	890077.7572309563	3501.6725605714287	24.446731

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
126	149	109646	1	39.31570601	-101.817862	257064.91991898368	4355598.475344479	-288267.6563	890304.7471038429	3499.704898	0
131	149	109651	8	39.3151563888818195	-101.8069934	258000.1884996872	4355508.295407181	-285193.5023	890071.4403740973	3457.2946920000004	1.6404999999999745
136	149	109656	6	39.3153114130222755	-101.7944491	259082.3712552313	4355491.977124295	-281642.3037	890089.9950473242	3379.5765513333336	0.9843000000005304
141	149	109661	7	39.31550089780578	-101.7831039	260061.27519727097	4355482.818248604	-278430.3697	890125.1261851985	3316.3096532857144	32.72141300000021
146	149	109666	7	39.3155009570959115	-101.771675	261046.74782941883	4355452.534	-275195.4592	890091.43565135065	3464.6919408571434	0.3281000000001768
151	149	109671	8	39.31556556256248	-101.7599274	262059.90914968765	4355428.7004917255	-271870.1255	890080.7156866981	3469.3523669999995	1.3124000000002525
154	149	109674	7	39.31565982696621	-101.7520433	262740.0390064472	4355418.429793478	-269638.2168	890092.2878441715	3464.1262027142857	1.9685999999996966
159	149	109679	6	39.31570858786452	-101.7418146	263622.17726618226	4355397.030576812	-266742.8478	890080.8084	3466.803292844836	0.22489027519213778
213	149	109733	4	39.31722555551609	-101.6149587	274565.1222815671	4355241.208340991	-230831.7907	890296.7925789892	3341.5606980000002	1.3124000000002525
214	149	109734	18	39.31650283545381	-101.6134277	274694.80719091685	4355157.167476996	-230400.7343	890029.9067634168	3340.3029813333337	1.312399999999343
345	149	109865	9	39.31823896839147	-101.3083075	301007.35092467675	4354633.5031521795	-144033.0885	890053.2928607085	3240.702028888889	17.412267
350	149	109870	3	39.31881889151792	-101.2950309	302153.6429384976	4354668.719878118	-140274.0923	890244.3215692714	3234.2774663333335	1.3124000000002525
351	149	109871	4	39.31790087809938	-101.2949985	302153.8529653008	4354566.754045917	-140266.6731	889910.0404567108	3237.831883	2.296700000000328
547	149	110067	7	39.31868153875823	-100.8364431	341689.57118466235	4353749.868889565	-10472.42228	889825.9892507163	2850.8337145714286	1.6404999999999745
548	149	110068	7	39.318698114792355	-100.83443	341863.16110726044	4353748.184642709	-9902.609592	889831.8057118666	2849.2869574285714	0.32810000000063155
549	149	110069	6	39.318744793432565	-100.832174	342057.75853925326	4353749.420847374	-9264.043552	889848.5704108512	2849.349452666667	1.3124000000002525
550	149	110070	7	39.318787986097114	-100.8299456	342249.96683362534	4353750.323206222	-8633.295767	889864.0839084731	2843.4749002857147	7.874399999999241
551	149	110071	7	39.31886132008733	-100.827533	342458.1210670299	4353754.2545971265	-7950.412551	889890.5708717643	2841.5063002857146	4.5934000000002015
552	149	110072	7	39.31893876135929	-100.8251394	342664.65099369455	4353758.680372903	-7272.891789	889918.5719385089	2843.7561288571433	2.624800000000505
553	149	110073	7	39.318998946457576	-100.8227234	342873.06960076897	4353761.157505619	-6589.044954	889940.3061885377	2848.6776288571427	20.998399999999947
554	149	110074	6	39.31906507554664	-100.8204893	343065.81498792325	4353764.615818533	-5956.699249	889964.2337231266	2862.0906693333336	2.6247999999995955
555	149	110075	7	39.31913266612996	-100.8182219	343261.4380511164	4353768.183274171	-5314.916067	889988.7062	2841.7406574285715	21.65459999999939
556	149	110076	7	39.319196624420194	-100.8157933	343470.9552000668	4353771.0732060615	-4627.489095	890011.8642	2844.084228857143	21.32650000000058
557	149	110077	7	39.319257897473946	-100.813409	343676.6366326085	4353773.747555295	-3952.635902	890034.0637587741	2834.522457428571	1.9685999999996966
558	149	110078	7	39.319276359331496	-100.811063	343878.9266	4353771.741822622	-3288.606676	890040.6950541985	2835.8348574285715	0.6562000000012631
559	149	110079	6	39.31928551873964	-100.8088418	344070.4348726582	4353768.924207519	-2659.908402	890043.9594911477	2833.710019333333	2.952900000000227
560	149	110080	7	39.31928746823254	-100.8065564	344267.4636394727	4353765.200432385	-2013.032678	890044.6122725544	2843.006186	18.373599999999897
561	149	110081	6	39.31935555895488	-100.8042565	344465.8897927641	4353768.797565828	-1362.048729	890069.3619456782	2835.241152666667	20.014099999999416
562	149	110082	7	39.31962185269319	-100.8019738	344663.26930550835	4353794.427520975	-715.9388516	890166.2910345206	2843.521771714286	20.670300000000225
563	149	110083	3	39.32012147940201	-100.8002957	344809.0397271527	4353846.997562081	-240.965647	890348.1901413812	2837.537852666667	1.6405000000004293
573	149	110093	7	39.31938631376862	-100.7764114	346866.47468200506	4353724.666189736	6519.404225547731	890081.3245221971	2816.803182571429	17.21868799999993
575	149	110095	9	39.319438487835214	-100.7717091	347271.96485874034	4353722.500982355	7850.346699925666	890100.6803841729	2811.81772911111115	17.546788000000106
577	149	110097	9	39.31931415985538	-100.7671607	347663.81483277935	4353701.026466119	9137.784951926213	890055.8260854315	2808.863370888889	19.515388000000257
579	149	110099	7	39.31931299	-100.7624854	348066.86445143505	4353693.027604079	10461.10219361741	890055.8883646855	2824.0959081428573	4.265300000000025
582	149	110102	9	39.31926512407233	-100.7554375	348674.35466679547	4353675.892055908	12455.98669671604	890039.3215047485	2801.823074	2.6248
583	149	110103	2	39.31876833408993	-100.7518189	348985.2457308272	4353614.702656991	13480.31798949127	889858.9464538884	2788.5415860000003	0.6561999999998989
584	149	110104	5	39.31966592421063	-100.7515146	349013.4057232713	4353713.815668917	13566.26959417026	890185.7915064127	2803.135474	4.593399999999747
586	149	110106	6	39.319301914541725	-100.7465222	349443.0140301853	4353665.087644315	14979.41690147643	890054.0195899014	2805.8975291666666	15.804576999999881
587	149	110107	7	39.31919042759209	-100.7433035	349720.26136228826	4353647.3576213475	15890.49612531716	890013.9580910328	2805.198754285714	16.132677000000058
589	149	110109	7	39.31938533861031	-100.7386695	350120.1641366759	4353661.296276225	17202.06409691736	890085.7395018176	2802.8940861428573	15.804576999999881
591	149	110111	8	39.319206907767104	-100.7346098	350469.7679703622	4353634.768937957	18351.19350106201	890021.5441957613	2795.172897	16.132677000000058
593	149	110113	10	39.31931136	-100.7300127	350866.3074823376	4353638.766683045	19652.37535903235	890060.5041162352	2783.25327	16.788876999999957
595	149	110115	6	39.31932047890854	-100.7251928	351281.8454133753	4353631.837738578	21016.62527994775	890064.8691217359	2788.4814343333333	11.155399999999645
599	149	110119	9	39.31929966603224	-100.7160855	352066.92855446925	4353614.583242781	23594.40414271254	890059.4563046166	2802.157006888889	11.811599999999999
608	149	110128	6	39.31927590134665	-100.6956691	353826.95333597605	4353578.731072996	29373.19358829547	890056.5655200322	2747.6865740000003	0.9843000000000757
617	149	110137	9	39.31927123	-100.6743131	355668.01915433723	4353543.895535244	35417.93512	890062.2384798756	2726.8110292222223	26.78936500000009
623	149	110143	6	39.319346082220626	-100.6603957	356867.96447821637	4353530.072817948	39357.13902010771	890095.0342453117	2739.265340666667	5.905799999999999
631	149	110151	9	39.31931764600978	-100.6417768	358473.01092931169	4353497.600067332	44627.15363232151	890093.0122954866	2715.204674	1.9686000000001513
639	149	110159	9	39.31916898521059	-100.6230981	360082.9739919206	4353452.022299034	49914.18774370147	890048.2956166882	2709.834041555556	16.788876999999957
646	149	110166	7	39.31927400389595	-100.604929	361649.5095089696	4353435.712195703	55056.81084247566	890096.6930836343	2706.073651	4.921499999999924
654	149	110174	2	39.31985554999445	-100.5861869	363266.3585643328	4353471.737958562	60361.19453706578	890319.9514427703	2668.9064829999998	1.6404999999999745
655	149	110175	5	39.31887073382476	-100.5861012	363271.82355257194	4353362.308	60386.24930731288	889961.4482562084	2675.03211	12.517014999999901
662	149	110182	8	39.319128891533703	-100.5676888	364859.6282414979	4353363.271720613	65597.61408880295	890067.7991603923	2639.174061	20.342200000000503
670	149	110190	9	39.319133619022764	-100.549097	366462.39525710954	4353336.166954027	70859.94103031147	890083.0371229083	2639.906453111111	14.593887999999879
678	149	110198	7	39.319086301050476	-100.5319635	367939.3385209285	4353305.745256836	75709.53237361264	890079.189	2625.5227574285714	6.890100000000075
686	149	110206	7	39.318737182966856	-100.5120087	369658.9440061414	4353238.036664806	81358.03900769066	889968.7793168214	2605.789886	6.233900000000176
694	149	110214	7	39.31906883196258	-100.4933353	371269.35225929104	4353248.087	86643.11592099666	890106.2425745692	2612.9162180000003	16.132676999999603
702	149	110222	2	39.31951459973819	-100.4747531	372872.0770544304	4353271.263169555	91902.15054998675	890286.2169515325	2587.0816240000004	0.3281000000001768
31	150	110291	7	39.31486646708664	-102.0406899	237847.76857138035	4356128.221962771	-351340.7739	890758.4538135079	3685.0982717142856	6.890100000000075
39	150	110299	10	39.31498213147699	-102.0203647	239600.8485857696	4356082.2718402855	-345587.4183	890725.0911117384	3685.9118191000002	36.907968999999866
42	150	110302	7	39.31507103441633	-102.013699	240175.96962914584	4356072.946277278	-343700.325	890732.9769366534	3658.831991857143	20.995118999999704
47	150	110307	10	39.315219310602124	-102.0033396	241069.80838298285	4356059.659925702	-340767.5186	890749.1791573174	3625.3311070000004	3.280999999999949
52	150	110312	7	39.31535831211636	-101.9917886	242066.35794192037	4356042.043460991	-337497.4963	890758.0415510361	3628.1794837142857	0.9843000000005304
57	150	110317	8	39.31540495991147	-101.9802116	243064.80581631014	4356014.228699329	-334220.5435	890733.5913645192	3644.639792	2.6247999999995955
62	150	110322	7	39.31558138	-101.9675175	244160.04333398322	4355997.783502295	-330626.8401	890752.8532697489	3610.6012918571428	21.651319000000058
67	150	110327	8	39.31571317497382	-101.9571351	245055.78671411253	4355983.06	-327687.6144	890764.4183	3623.1049485000003	1.3124000000002525
72	150	110332	7	39.31576167553599	-101.9452518	246080.6387	4355954.973623459	-324323.9693	890740.7943616499	3615.259843142857	19.357900000000427
77	150	110337	7	39.315920551947656	-101.9336881	247078.3286301129	4355940.169367388	-321050.2901	890758.8730524817	3579.0061992857145	30.756093999999848
81	150	110341	7	39.31594780609374 6	-101.9223744	248053.9827402103	4355911.579	-317847.9522	890730.2834	3602.641585857143	20.58499400000028
90	150	110350	7	39.31625220275559	-101.9034999	249682.5696	4355892.898008529	-312504.4257	890777.7129141538	3606.717525285714	0.6561999999994441
97	150	110357	8	39.31623705023221	-101.8862757	251167.7007938414	4355843.630185378	-307629.3879	890715.2871920036	3536.739186	3.609099999999671
102	150	110362	7	39.31642211652351	-101.8734136	252277.4134715855	4355828.823800768	-303988.1264	890740.7497100856	3516.3897204285713	22.635619000000133
106	150	110366	9	39.31644346499494	-101.8643585	253058.27611545395	4355806.401881832	-301425.0927	890719.3138386189	3512.242328111111	3.280999999999949
111	150	110371	7	39.31665618013005	-101.8523529	254094.21896761956	4355797.265285903	-298026.1635	890758.4117132057	3505.8642742857143	19.272594000000936
116	150	110376	3	39.317150127789226	-101.8407779	255094.0002009027	4355820.651911445	-294748.0091	890901.6842868552	3496.311250333333	5.249599999999646
117	150	110377	4	39.31627410382069	-101.8404259	255121.29525119337	4355722.455276396	-294651.9153	890581.6487766097	3485.8426730000006	10.171100000000024
121	150	110381	8	39.316733109636495	-101.8295529	256060.43005274545	4355743.990278349	-291572.5654	890714.7965212384	3501.468436	16.076900000000478
126	150	110386	7	39.316869578936966	-101.8179648	257060.0813846883	4355727.912455858	-288292.1643	890728.6793257837	3498.1581408571433	2.6248
131	150	110391	9	39.31698731192592	-101.8070186	258004.3286183787	4355711.602026861	-285193.4806	890738.0956	3481.3491612222224	26.74343099999851
136	150	110396	6	39.31710227274105	-101.7946329	259072.67298681653	4355691.2587159425	-281687.4075	890742.5404696744	3380.834268	1.3123999999997977
141	150	110401	7	39.317190439822035	-101.7831044	260067.0122624787	4355670.363994059	-278424.0515	890740.2353226742	3310.6977371428575	31.40901299999996
146	150	110406	7	39.31733239278664	-101.7716812	261052.44504831563	4355655.845	-275190.3201	890758.2219783079	3463.941998	0.6562000000012631
151	150	110411	8	39.31733790356341	-101.7599921	262060.34542643695	4355625.605432861	-271881.8149	890726.1570723122	3447.208898	0
154	150	110414	6	39.31749427344526	-101.7521191	262739.70736690355	4355622.257123892	-269652.8845	890760.3708928588	3461.423831	22.963718999999855
159	150	110419	7	39.3175053	-101.742023	263610.2645745417	4355597.015544982	-266795.2493	890735.5301784667	3466.786468504873	0.2479141000458185
214	150	110474	4	39.317937645355855	-101.6135086	274692.4371875726	4355316.633303102	-230419.104	890552.4824699399	3340.330323	0.32809999999972206
345	150	110605	10	39.320119739894815	-101.3083174	301011.8251460374	4354842.281484535	-144032.1915	890738.0633640414	3233.597424	20.693267000000105
350	150	110610	1	39.319354228766855	-101.2950295	302155.27296954294	4354728.136504271	-140272.6655	890439.2265	3233.730633	0
351	150	110611	6	39.32027861613166	-101.2949744	302162.6280147168	4354830.618180441	-140255.296	890775.6971492223	3236.792899666667	6.233900000000176
563	150	110823	5	39.320558518123335	-100.7990349	344918.7043522234	4353893.339488119	115.9182386481658	890507.3097982884	2834.5412060000003	2.952900000000227
564	150	110824	8	39.32146459	-100.7970811	345089.1326418695	4353990.552533176	668.9008659	890837.2078939974	2831.071549	2.296700000000328
573	150	110833	7	39.32112248966364	-100.7764855	346863.8703	4353917.486166463	6498.265310198075	890713.4390521481	2824.133874	4.593399999999747
575	150	110835	9	39.321253099544826	-100.7718112	347267.1127254242	4353924.073156118	7821.25984	890761.3490595574	2821.1824322222224	19.18728800000008
577	150	110837	10	39.321179706507934	-100.7672267	347662.1679951723	4353908.190542467	9118.854032739531	890735.0415925875	2818.424934	2.952900000000227

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
579	150	110839	7	39.32108563985506	-100.7626005	348060.7773215441	4353889.963317629	10428.26756391422	890701.2747695806	2811.7288817142858	22.038477000000057
584	150	110844	1	39.32042480663395	-100.7511946	349042.6257649007	4353797.507626271	13656.70659145981	890462.1375138642	2799.526374	0
589	150	110849	1	39.320448632172024	-100.7386872	350120.91556204663	4353779.337632085	17196.82790835778	890472.8681986822	2801.550751	0
595	150	110855	1	39.320282546944505	-100.7252187	351281.6453983799	4353738.657690963	21009.00068040485	890415.1401984419	2778.255651	0
599	150	110859	9	39.32113221319813	-100.7160569	352073.2575123583	4353817.926	23601.91340142922	890726.6703	2787.3560513333333	12.1397000000000175
607	150	110867	3	39.32172646657771	-100.6957904	353821.60169634834	4353850.907761404	29337.88484744066	890948.7466127255	2743.749374	1.6404999999999745
608	150	110868	4	39.32072228928827	-100.6957304	353824.6800397413	4353739.360274057	29355.26043722976	890583.1574589561	2746.9483490000002	2.6248
616	150	110876	1	39.32190564831114	-100.6747749	355633.6247	4353837.017801981	35285.94888479446	891021.2202210962	2738.883651	0
617	150	110877	8	39.321008597955604	-100.674578	355648.75221335643	4353737.143	35342.10685523316	890694.6902338838	2741.180351	4.921499999999924
623	150	110883	6	39.321058108065735	-100.6604031	356870.8212034847	4353720.096163261	39354.13554299842	890718.3573	2737.4061073333332	5.249599999999646
631	150	110891	9	39.321073891047156	-100.6418711	358468.42645099957	4353692.666712076	44599.40411609791	890732.3932	2713.345440666667	1.9685999999999966
646	150	110906	7	39.32107916613812	-100.6048783	361657.4323569895	4353635.982173237	55069.78294150567	890753.9581441523	2702.2301938571427	2.952900000000227
654	150	110914	1	39.320288580765585	-100.5862132	363264.9335636378	4353519.837966079	60353.38878087666	890477.5951090787	2666.773833	0
662	150	110922	9	39.32091494631304	-100.5677758	364855.5599802596	4353561.628009053	65571.36389819654	890718.0161283734	2644.687963777778	7.874400000000151
670	150	110930	9	39.32088082307885	-100.5491288	366462.96860672947	4353530.127982467	70849.21624	890719.1459279346	2633.0703073333334	7.874399999999696
678	150	110938	6	39.32091734278723	-100.5320681	367933.7661218881	4353509.116390611	75678.02920963833	890745.7612230778	2614.757952666667	12.467799999999897
686	150	110946	1	39.32160443201071	-100.5125912	369614.05259614123	4353557.098031449	81189.97367775453	891012.1991954879	2592.337786	0
694	150	110954	6	39.32085020547184	-100.4933068	371275.0673220716	4353445.751445303	86649.04154726116	890754.8409925282	2619.4005676666666	3.609100000000126
702	150	110962	7	39.32067960861801	-100.4747551	372874.01628272294	4353400.563886671	91900.12479745904	890710.3774219872	2586.495731142857	3.281000000000404
31	151	111031	7	39.31666557783824	-102.0402782	237889.98718116287	4356326.743360381	-351215.5978	891411.8901766863	3691.8890042857147	15.5781879999999955
40	151	111040	10	39.316907132860486	-102.0200622	239634.08161063056	4356295.09	-345492.6667	891424.7875062979	3690.6525359999996	17.389299999999982
42	151	111042	7	39.31695798948384	-102.0136664	240185.76391780082	4356282.319098084	-343682.2223	891419.8177705519	3669.001217	2.6247999999995955
47	151	111047	11	39.31702505216931	-102.003583	241055.48235278507	4356260.808	-340827.9803	891407.4578575705	3624.2453942727275	3.9372000000003027
52	151	111052	6	39.31709020564037	-101.9918623	242066.3689	4356234.506605889	-337510.3459	891388.8169356815	3629.413764666667	2.6247999999991407
57	151	111057	9	39.31718252138641	-101.9803514	243059.2542976921	4356211.948288233	-334251.988	891381.2267581718	3639.3628503333334	5.2496
62	151	111062	6	39.31738251792848	-101.9678558	244137.44693588832	4356198.6799139045	-330714.4049	891409.7666245669	3606.993598	4.921500000000378
66	151	111066	6	39.31774721441416	-101.9572886	245049.94006570903	4356209.284978653	-327721.9284	891505.4670906162	3614.8340943333333	5.577699999999368
67	151	111067	2	39.31684975	-101.9572265	245052.03672275573	4356109.485010992	-327708.3736	891178.5185561595	3621.3414110000003	1.3124000000002525
72	151	111072	6	39.31753854989382	-101.9453178	246081.37993196075	4356152.403316477	-324334.7437	891387.9126221437	3605.715649	18.291575000000194
77	151	111077	6	39.317652815205534	-101.9337574	247078.59977573922	4356132.655049237	-321062.2725	891389.7599283735	3560.564167	1.968600000000606
81	151	111081	8	39.31767367013967	-101.922442	248054.35379723148	4356103.348772262	-317859.5562	891358.8333	3592.868483	23.623199999999997
90	151	111090	6	39.31798522388022	-101.9034135	249696.2010498458	4356085.033464149	-312472.5509	891408.3533579477	3602.967811	4.593399999999747
97	151	111097	8	39.31803012865664	-101.8869337	251117.32203165282	4356044.483860386	-307808.0673	891370.2391134823	3538.235732	24.118630999999813
102	151	111102	7	39.31824882	-101.8734026	252284.80781176634	4356031.566575287	-303977.4118	891405.7505138605	3525.809940142857	25.260419000000184
106	151	111106	8	39.318255996621495	-101.8644723	253054.83806238047	4356007.912688409	-301449.8276	891379.5575858881	3514.712192	0.9842999999996209
111	151	111111	7	39.318474739574874	-101.8524254	254094.33889005502	4355999.330982627	-298039.2603	891420.7155	3506.166593142857	15.092599999999493
116	151	111116	7	39.318438822745414	-101.8410065	255078.7859320174	4355964.322380539	-294807.5084	891371.5713990516	3482.8279027142858	13.452100000000428
121	151	111121	8	39.318492534246765	-101.8297104	256052.96261052968	4355939.718988408	-291610.1236	891355.8323390244	3482.233573	14.436400000000049
126	151	111126	6	39.318723193426244	-101.8180179	257061.91991110504	4355933.813612842	-288299.8699	891403.6809517957	3495.713014666667	1.3124000000007072
131	151	111131	8	39.31880879444268	-101.8069708	258014.72603898856	4355913.665356781	-285172.85	891401.0915445803	3486.293811	1.6404999999999745
136	151	111136	6	39.318907725262044	-101.794743	259069.37961803883	4355891.964	-281711.5954	891400.1768572049	3397.150681	30.336126000000604
141	151	111141	8	39.318994028933446	-101.7831217	260071.68691446402	4355870.614118995	-278422.0667	891396.9151853592	3331.5602100000006	29.830851999999595
146	151	111146	7	39.319169769611605	-101.7716607	261060.47216394864	4355859.745406681	-275177.5772	891427.0919159474	3462.863955142858	0.9843000000014399
151	151	111151	8	39.31915829001255	-101.7601096	262056.38536718074	4355827.9828978935	-271908.292	891389.2430276875	3447.085861	0.32809999999972206
154	151	111154	6	39.31921409028682	-101.752141	262743.6357	4355813.218774165	-269652.7205	891386.5654653676	3441.7952480000004	0.6561999999998989
159	151	111159	6	39.31929023012054	-101.742118	263608.0806068395	4355795.395457121	-266815.6292	891385.6373341647	3458.9911440823244	23.441027860662416
345	151	111345	6	39.32167061644629	-101.3083198	301016.0164623235	4355014.426478627	-144029.8046	891302.7131065669	3229.998496	15.771767000000182
351	151	111351	7	39.32197476781484	-101.2949475	302169.72578039253	4355018.823575384	-140244.4289	891393.1958	3230.9160037142856	6.233899999999721
565	151	111565	7	39.32246925854566	-100.7948111	345287.0349361485	4354098.170339309	1311.372646392715	891203.0179818925	2829.554086	1.9685999999996966
566	151	111566	7	39.32333753445959	-100.7925792	345481.3519949062	4354190.720381274	1943.063488925005	891519.1845033718	2809.211886	25.263699999999517
567	151	111567	2	39.32384820881382	-100.7911359	345606.89629783016	4354244.932532745	2351.551029076166	891705.1473456002	2800.845336	0.3280999999972206
573	151	111573	8	39.32299239235206	-100.7764825	346868.2085212886	4354125.017544644	6498.950132222192	891394.2468024864	2802.2397610000003	2.2966999999998734
575	151	111575	9	39.32305089835853	-100.7719681	347257.5016057794	4354123.8719646055	7776.669723837506	891415.8915483145	2805.456963777778	2.296700000000328
577	151	111577	9	39.32301524137934	-100.7673043	347659.4647909873	4354112.043136298	9096.672292215636	891403.3284225381	2815.712640666667	2.6248
579	151	111579	7	39.322909411387116	-100.7626529	348060.2073500247	4354092.467578164	10413.17595074815	891365.2806351397	2802.5261454285715	2.6248
582	151	111582	7	39.323311988116416	-100.7547844	348739.3800522452	4354123.950447387	12640.15132691815	891512.8200430318	2808.0030717857143	16.460777000000235
584	151	111584	3	39.323645217814004	-100.7507301	349089.5890098051	4354154.157537447	13787.56056986282	891634.7156623263	2802.863151	5.2496
586	151	111586	3	39.323493161533236	-100.7459842	349498.37899542437	4354129.367598036	15130.82347486031	891580.0850316129	2793.676351	11.155399999999645
587	151	111587	7	39.323224375279324	-100.7429612	349758.3970665772	4354094.506218073	15986.47655850954	891482.7245220963	2789.5985367142857	7.874400000000151
589	151	111589	5	39.32314530669165	-100.7386866	350126.72155091795	4354078.633574027	17196.35284564452	891454.6927023997	2797.351071	10.499199999999746
591	151	111591	7	39.32315508991491	-100.7347344	350467.4369090047	4354073.173280589	18314.93793402294	891459.0024545041	2784.677036714286	5.5776999999998225
593	151	111593	8	39.32309447	-100.7301011	350866.72169465775	4354058.790127622	19626.33188421133	891437.8687970341	2784.489551	18.04549999999972
595	151	111595	2	39.32366651292153	-100.7253238	351279.7554074378	4354114.407644942	20978.28513653692	891647.1747635844	2796.6292510000003	0.6561999999998989
599	151	111599	6	39.32264710012074	-100.7161531	352068.1519159184	4353986.215994481	23574.18032366142	891278.1968834307	2780.884278833333	14.45936699999993
607	151	111607	6	39.323006139883454	-100.6958695	353817.445	4353993.062722972	29314.97439831054	891414.6341655698	2748.6254868333335	21.710376999999988
616	151	111616	9	39.322910289521374	-100.6749567	355620.0180935961	4353948.809988424	35234.00553827857	891386.9285022508	2733.5122894444444	14.436400000000049
623	151	111623	7	39.32288902089183	-100.6603981	356874.9816929152	4353923.294918591	39354.55247	891384.9705666744	2736.9998882857144	1.9685999999996966
631	151	111631	10	39.322907552209024	-100.6419215	358467.7812891554	4353896.256841242	44584.02794875005	891399.9806082298	2711.004994	1.9686000000001513
639	151	111639	2	39.3235328	-100.6232773	360076.2190150995	4353936.6228498705	49860.47090810395	891637.0077809481	2691.745524	0.9842999999996209
646	151	111646	7	39.32289000281114	-100.6049389	361655.78230793646	4353837.052150951	55051.28312987737	891413.2235329609	2691.730993857143	21.982700000000023
662	151	111662	8	39.32273640862469	-100.5678187	364855.37325254397	4353763.847955474	65557.60229895825	891381.1552981669	2641.0712992500003	15.250087999999778
670	151	111670	10	39.32272454303658	-100.5491824	366461.8550388615	4353734.832975898	70832.25600203535	891390.3777658187	2622.3579517000003	14.492176999999629
678	151	111678	6	39.32266088613513	-100.5320037	367942.5944284146	4353702.529722512	75694.43869916101	891380.6122228436	2617.594924	10.499199999999746
686	151	111686	10	39.32266382783805	-100.5125303	369621.2765810389	4353674.587045561	81206.05372533516	891397.9624009982	2593.4533260000003	6.561999999999898
694	151	111694	7	39.322655533855986	-100.4933269	371276.6522561264	4353646.143819699	86641.23402	891412.1158361558	2614.2998625714285	33.02326499999981
702	151	111702	7	39.32256673882769	-100.4748225	372871.61918854975	4353610.101	91878.65846393401	891397.3871	2585.1364597142856	3.609099999999671
31	152	111771	7	39.31849287680439	-102.0399293	237926.89851240988	4356528.576137487	-351108.0522	892075.8237257604	3688.870484285714	10.984788000000663
39	152	111779	6	39.31892212211203	-102.0203185	239619.46093594775	4356519.508139642	-345555.659	892159.3017215796	3701.7291920000002	13.83597699999973
40	152	111780	3	39.318091194968495	-102.0201587	239630.15258407057	4356426.808191089	-345514.3784	891856.2087145479	3685.947582	18.859187999999904
42	152	111782	6	39.31871226845674	-102.0136979	240189.5424577922	4356477.1481943615	-343682.8787	892058.5908501985	3668.2903336666664	8.202499999999873
47	152	111787	10	39.31883646798826	-102.0037984	241043.5893481022	4356462.506881698	-340880.4992	892067.7000778137	3619.3924970000007	4.921499999999924
52	152	111792	7	39.31881172598203	-101.9918622	242072.69934603956	4356425.607771251	-337502.3761	892015.5505752151	3632.7260122857143	2.624800000000505
57	152	111797	8	39.31901952299503	-101.9804095	243060.97204369243	4356416.034	-334260.0148	892050.2105326182	3629.424975	25.588518999999906
62	152	111802	7	39.319186930497835	-101.9680837	244124.36907032784	4356399.627735829	-330770.7513	892067.4834919117	3610.883457857143	23.948018999999902
66	152	111806	8	39.31928227636417	-101.9574079	245045.2292496716	4356380.023726312	-327748.8051	892064.7381875496	3604.989727	20.913094000000456
72	152	111812	7	39.31929612420002	-101.9454234	246078.6330106497	4356347.802097747	-324356.825	892028.141	3599.4055824285715	0.6562000000003536
76	152	111816	4	39.31979551100881	-101.934052	247060.91647064185	4356371.332454842	-321136.241	892170.8402560872	3571.306161	4.593399999999292
77	152	111817	3	39.318864675592394	-101.933906	247070.15475985408	4356267.595034817	-321098.9987	891831.4595011333	3577.1572776666667	5.249600000000555
81	152	111821	8	39.319518433472204	-101.922538	248052.6950748246	4356308.396	-317878.7072	892030.7659198424	3585.783574	18.701699999999962
90	152	111830	7	39.319728643241637	-101.9035489	249690.74247401225	4356278.937938357	-312503.4166	892043.5178243062	3582.5928010000002	24.850294000000304
96	152	111836	7	39.319945793780185	-101.8875604	251070.08513799286	4356258.859385782	-307977.345	892069.7179540105	3517.723681285715	2.2966999999998734
97	152	111837	1	39.319038335103116	-101.8872405	251094.45079860525	4356157.245145437	-307890.6272	891738.2959854436	3518.5673670000006	0
102	152	111842	7	39.32010288984177	-101.8734184	252289.99495626436	4356237.4208702315	-303974.146	892080.8015203702	3518.3119177142858	22.63561899999968
106	152	111846	9	39.32010061103928	-101.8645847	253051.64612034385	4356212.981	-301473.9936	892051.4762034713	3515.523328111111	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
111	152	111851	3	39.31974818966556	-101.8524727	254094.72037460553	4356140.818565401	-298047.4557	891884.484	3505.658819333333	6.561999999999898
116	152	111856	1	39.319490828151665	-101.8410197	255081.3202567304	4356081.1352856355	-294806.9921	891754.6111	3495.6791110000004	0
126	152	111866	4	39.32011238848855	-101.8180079	257067.59243870017	4356087.992737578	-288291.5481	891909.4090123475	3495.1114979999993	0
131	152	111871	6	39.32030369945305	-101.8069167	258024.54971758733	4356079.4602639405	-285151.6824	891945.1720602498	3486.9636813333327	0.3281000000010863
136	152	111876	6	39.32067182	-101.7948838	259063.29460417738	4356088.160286406	-281744.6415	892042.8496667761	3431.037942666667	27.012472999999773
141	152	111881	8	39.32082825950238	-101.7830448	260084.58946065034	4356074.015379321	-278393.3008	892064.4704666344	3376.9913967500006	31.32042600000068
146	152	111886	7	39.320972120256044	-101.7716296	261069.28502668525	4356059.729688429	-275161.9966	892083.1787696831	3467.2220605714288	25.58851899999945
151	152	111891	8	39.32100177810654	-101.7602591	262049.74417316937	4356033.009	-271943.7426	892060.8319305894	3447.660036	0.6562000000008084
154	152	111894	7	39.32107101546133	-101.7521634	262747.9847215512	4356019.401177509	-269652.1912	892062.6777719989	3440.6000265714288	1.3124000000002525
159	152	111899	7	39.321122994619884	-101.7422676	263601.35601469374	4355999.2283388795	-266851.2686	892053.3152733132	3442.287588	2.3214260836739413
345	152	112085	3	39.324408201535974	-101.3083022	301025.2964686608	4355318.2463985565	-144019.4156	892299.3906902048	3241.227718	0.6561999999998989
351	152	112091	7	39.323763793154036	-101.2949385	302175.55150228564	4355217.376479126	-140238.4198	892044.5337668791	3238.268724714286	15.555221000000074
567	152	112307	6	39.324290104815226	-100.7898503	345718.6846	4354291.782451295	2715.373656474774	891866.0708	2804.727852666667	17.717399999999998
568	152	112308	7	39.325056569611846	-100.7877332	345902.87335254333	4354373.238875835	3314.550577077084	892145.1985282928	2801.9468145714286	20.342200000000048
569	152	112309	3	39.325583264165175	-100.7860698	346047.4161525413	4354428.860821869	3785.299716930324	892337.0237898988	2790.7289193333336	1.3124000000002525
573	152	112313	7	39.32482637956484	-100.7765118	346869.6846822791	4354328.617516404	6490.497745	892061.9754428134	2788.354100285714	22.3108
575	152	112315	9	39.324819716075496	-100.7720275	347256.2248813587	4354320.289683813	7759.653200798591	892059.8900274374	2793.6089082222225	24.607500000000528
577	152	112317	9	39.32480082296715	-100.7673636	347658.22589230957	4354310.321	9079.659544304857	892053.4295895585	2802.9925682222224	22.46828800000003
579	152	112319	8	39.32479026809999	-100.7628279	348049.1946708275	4354301.513738928	10363.384040210765	892050.0566746799	2788.8860910000003	30.342687999999725
582	152	112322	9	39.324818997092585	-100.7549025	348732.4435046185	4354291.4075166145	12606.454326754849	892061.4864159846	2795.875350111111	14.492176999999629
584	152	112324	7	39.32485342388547	-100.7508019	349085.99856923445	4354288.373265545	13767.015853157063	892074.5968635195	2796.8167367142855	16.404999999999745
586	152	112326	8	39.32479485	-100.7462243	349480.4719369246	4354274.238785975	15062.597120767154	892053.9745978403	2801.707829	16.460777000000235
587	152	112327	8	39.32478993859372	-100.7431588	349744.72058717173	4354268.592520223	15930.229119313067	892052.6922086093	2796.287207	16.460776999999978
589	152	112329	7	39.32476571224799	-100.7386793	350130.80983923335	4354258.466132828	17198.03523	892044.6622588768	2798.9648542857144	17.116977000000134
591	152	112331	9	39.32480346254016	-100.7347882	350466.3088118428	4354256.210895527	18299.291955230368	892059.1425664623	2788.9735843333333	7.546299999999974
593	152	112333	10	39.32479668812157	-100.7300508	350874.6724023682	4354247.631564755	19640.105255782788	892057.6337319599	2794.846356	16.788876999999957
595	152	112335	6	39.324779581038506	-100.7253908	351276.3370568111	4354238.054317355	20958.999448976128	892052.4130237282	2787.2958996666666	16.46077699999978
607	152	112347	7	39.32483044587847	-100.6959424	353814.9607145933	4354195.654751473	29293.612022328928	892078.8171606908	2768.1782938571428	5.5776999999998225
616	152	112356	9	39.32473028417235	-100.6754799	355578.6625257269	4354151.641043539	35085.055090102858	892049.3681943178	2730.9170184444447	1.6404999999999745
623	152	112363	6	39.324702629544305	-100.6604781	356871.7828697249	4354124.707748644	39330.931494172758	892045.2474563627	2730.0238573333336	18.045500000000175
631	152	112371	8	39.32470298	-100.6419742	358466.85803659353	4354095.607779122	44568.014861937768	892053.6480496795	2708.437612	3.280999999999949
639	152	112379	9	39.324711566505115	-100.6233762	360070.04843646236	4354067.602	49831.691482361948	892066.1268223947	2695.1121945555556	15.804576999999881
646	152	112386	7	39.324658981189955	-100.6049172	361661.13517149293	4354033.351	55056.077702081848	892057.2967	2682.4265465714284	8.858700000000226
662	152	112402	9	39.32460859475207	-100.5678365	364857.4422	4353971.660148592	65550.879727374048	892062.7792487054	2637.1124993333333	15.115566999999828
670	152	112410	9	39.32454324620019	-100.5492081	366463.10520979174	4353936.720215157	70823.236824759128	892052.5219603245	2623.1737176666666	2.952900000000227
678	152	112418	6	39.32444255408424	-100.5320183	367944.6927579319	4353900.289649622	75688.476106014228	892029.2800245675	2618.342992	19.413677000000007
686	152	112426	9	39.324474100950695	-100.5122376	369649.86919660075	4353875.077977435	81286.879491562178	892057.3096373345	2582.8957971111113	25.26369999999997
694	152	112434	6	39.32449176232964	-100.4933684	371276.439	4353849.996340541	86627.298842853118	892080.6209579922	2591.681586	1.9686000000001513
702	152	112442	6	39.32437806300286	-100.474878	372870.1186909424	4353811.208054395	91860.681847934568	892056.8086340944	2588.722124	1.9686000000001513
31	153	112511	7	39.32028578603882	-102.0394584	237974.19857111268	4356726.237592565	-350966.1521	892726.7809039869	3690.5822288571426	4.593399999999747
39	153	112519	10	39.32039597495351	-102.0207674	239586.2186148868	4356684.411767139	-345675.7464	892697.5211259027	3688.913278	19.08557699999892
42	153	112522	7	39.32050100193917	-102.0136529	240200.04677203996	4356675.581946071	-343661.7162	892709.6270267412	3670.9201332285714	26.408768999999666
46	153	112526	5	39.32111472	-102.0040653	241028.98635296052	4356716.174808584	-340945.3892	892898.0830631477	3635.603918	0.9842999999991662
47	153	112527	6	39.32021584219194	-102.0038782	241041.80238417516	4356615.856479481	-340896.6315	892570.1615105771	3634.0886428333333	23.46243099999947
52	153	112532	7	39.32069152073949	-101.9919254	242074.16215156214	4356634.459081324	-337511.5623	892700.1324888687	3609.638552714286	0.6562000000003536
57	153	112537	9	39.32087501	-101.980518	243058.41095088588	4356622.314883282	-334282.2251	892726.1043404761	3611.040164666667	0.6561999999994441
62	153	112542	6	39.320938518758595	-101.9681369	244126.1735	4356594.216537474	-330777.8554	892705.3525673832	3627.442431	22.96371900000031
66	153	112546	9	39.32107816	-101.9575799	245036.9295346698	4356579.863836907	-327789.4022	892719.1469724375	3585.9215577777778	22.307518999999957
72	153	112552	7	39.32117241817644	-101.9454603	246082.24163255817	4356556.186390702	-324358.9282	892711.3524149738	3600.671111	3.9372000000003027
76	153	112556	7	39.321222367291284	-101.9345014	247027.31719237295	4356530.981	-321257.1338	892691.8404642332	3582.861843	20.256894000000102
81	153	112561	9	39.32142071044878	-101.922578	248056.08127494928	4356519.67169449735	-317881.7264	892723.4465039389	3585.9704082222224	17.717399999999998
90	153	112570	7	39.32157025183339	-101.9035736	249695.18674807588	4356483.434992807	-312502.5065	892714.0599808723	3552.200898	0
96	153	112576	8	39.32164578271265	-101.8878405	251051.97078114058	4356448.338847805	-308049.4273	892689.5397959289	3519.2453036250004	22.150031000000126
102	153	112582	7	39.32195320663073	-101.8734361	252295.0034621192	4356442.863682806	-303971.4395	892754.4914950896	3515.5460347142857	15.745519000000058
106	153	112586	8	39.32190159801729	-101.8646267	253054.35672008866	4356413.013928732	-301478.4611	892707.2854085191	3508.528327	16.319694000000254
116	153	112596	1	39.32303529328296	-101.8411853	255079.4201955802	4356475.035151359	-294839.5201	893045.5464492415	3470.5007169999994	0
121	153	112601	4	39.322622439189686	-101.8300713	256036.20259921983	4356399.130183614	-291695.7648	892860.5094145179	3496.745436	4.593399999999747
126	153	112606	1	39.32321589123205	-101.8179379	257084.37994816148	4356432.3052085955	-288259.4511	893039.0726927448	3496.423898	0
131	153	112611	1	39.32314984694398	-101.806854	258039.76972977273	4356395.225255482	-285122.8177	892981.1675678632	3484.2841980000003	0
136	153	112616	6	39.32243538509203	-101.7949608	259062.71627648754	4356284.126995437	-281759.6084	892685.1345631746	3440.042100333334	1.3124000000002525
141	153	112621	8	39.322597409983516	-101.7831383	260082.5731424206	4356270.645	-278413.026	892708.8377801653	3390.7871815000008	1.6404999999999745
146	153	112626	7	39.32280875662798	-101.7716239	261076.03354872527	4356263.586751838	-275153.4469	892751.8219509624	3458.176812285714	1.6404999999999745
151	153	112631	8	39.32280847687264	-101.7604105	262042.8166748184	4356233.956643378	-271979.8613	892719.0318384526	3451.0226503750005	23.291818999999123
154	153	112634	6	39.322882052554014	-101.7522132	262749.8107245676	4356220.562074868	-269659.6054	892722.1624	3438.8423480000006	1.6404999999999745
159	153	112639	6	39.322906315544834	-101.7422551	263608.44221701554	4356197.148705088	-266841.2074	892702.5314356119	3450.6124041696157	24.841076541973962
345	153	112825	9	39.32555141	-101.3082403	301033.8753659936	4355445.000863287	-143999.6358	892715.5170055067	3231.736514111111	16.427967000000535
350	153	112830	4	39.32611764019985	-101.2952717	302153.4580114787	4355479.371389703	-140328.2116	892902.0246698036	3240.359894	13.258521
351	153	112831	4	39.32515300026192	-101.2949704	302176.71544555761	4355371.641387202	-140244.7843	892550.3666520587	3244.8565040000003	1.3123999999997977
569	153	113049	4	39.325961857976246	-100.7848937	346149.62618099456	4354468.877434318	4118.134207574711	892474.9144214893	2798.3025610000004	16.733100000000377
570	153	113050	7	39.326535035339646	-100.7830499	346309.81906007347	4354529.356063256	4639.929624604882	892683.6864	2807.3839002857144	5.905800000000454
571	153	113051	6	39.327216127252576	-100.7808749	346498.7994788183	4354601.252436095	5255.459635720454	892901.7776239335	2796.4706693333337	23.623200000000452
573	153	113053	8	39.32662417895651	-100.7765632	346869.17108473624	4354528.238702756	6475.774743932678	892716.5267	2788.2955110000003	19.02980000000025
575	153	113055	9	39.32656763892476	-100.7721186	347252.1748768205	4354514.441878879	7733.682129220818	892696.2778528928	2793.6818193333334	5.905799999999999
577	153	113057	9	39.32662047877079	-100.7674304	347656.41487411817	4354512.3930897955	9060.520492	892715.9353	2786.2448860000004	20.014100000000326
579	153	113059	7	39.32665847077056	-100.7630303	348035.78729255573	4354509.201751312	10305.82102	892730.2219594814	2775.7925574285714	15.748800000000301
582	153	113062	10	39.32663043866374	-100.7550736	348721.5987462899	4354492.741549245	12557.718456493448	892720.9848755731	2766.835802	32.96748800000023
584	153	113064	8	39.326652114118076	-100.7508203	349088.2831953771	4354488.036244644	13761.480797913608	892729.4732600119	2786.4946521250004	31.05466499999966
586	153	113066	7	39.32663421405509	-100.7465646	349455.08707217965	4354478.9518596055	14965.922598922968	892723.6072247345	2781.625238	16.562487999999576
587	153	113067	9	39.32657635	-100.7433353	349733.3256564521	4354467.155353912	15879.871371033778	892703.0702013298	2779.223546	17.874878999999828
589	153	113069	7	39.32668426	-100.7387072	350132.4983836898	4354471.447506319	17189.678028891878	892743.1756970908	2779.4916505714286	16.890588000000207
591	153	113071	9	39.32668206403917	-100.7348936	350461.22660088015	4354464.886395102	18268.995048753788	892743.0956693112	2777.01579755555558	17.21868799999993
593	153	113073	9	39.32662431673639	-100.7301276	350871.9320834419	4354450.602024433	19617.868046810668	892723.0325145875	2782.3193517777777	1.6405000000004293
595	153	113075	7	39.32658628782157	-100.725444	351275.5824703794	4354438.663322305	20943.435033009448	892710.1988	2781.717106	17.54678800000056
599	153	113079	5	39.32694845	-100.7162609	352067.9272245816	4354463.787591742	23542.291988750668	892844.2354049864	2773.934574	3.280999999999949
607	153	113087	6	39.32665036881674	-100.6959992	353813.85665027134	4354397.734321139	29276.812566942448	892741.4084366155	2771.9670676666665	1.3123999999997977
616	153	113096	10	39.326615435349844	-100.6762994	355511.90075509925	4354362.177641783	34852.216630709768	892735.4207271279	2734.759434	3.937199999999848
623	153	113103	7	39.32651544931808	-100.6605051	356873.1530498152	4354325.949128446	39322.31718	892705.2589829845	2720.072271857143	19.029799999999796
631	153	113111	9	39.32648063401503	-100.6420228	358466.2476	4354292.978865485	44553.156978224648	892700.8425945991	2705.5074962222225	1.3124000000002525
638	153	113118	4	39.32695216736762	-100.6234746	360066.03403862193	4354316.430238517	49802.316065666688	892881.8460064579	2706.998893	1.9685999999996966
639	153	113119	4	39.32610519630393	-100.6234243	360068.6789939443	4354222.350324679	49817.122294248448	892573.5022	2698.9432177500003	14.78746700000056
646	153	113126	7	39.32645264150282	-100.6049818	361659.1037702856	4354232.520651789	55036.448702504518	892710.3052815129	2682.801518	10.827300000000378
654	153	113134	5	39.32657656661818	-100.5864877	363253.5194866634	4354218.1298657125	60270.502334845548	892766.7863517447	2674.889058	25.119336000000203
662	153	113142	8	39.326457554707694	-100.567818	364862.59572362714	4354176.840357545	65554.452436229088	892735.9719	2627.328831	27.468531999999987
670	153	113150	10	39.32634845595407	-100.5492174	366465.7319994938	4354137.085912682	70818.834214926088	892709.7655511359	2605.510345	23.350876999999855

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
678	153	113158	6	39.32622318055231	-100.5320389	367946.2644263194	4354097.942941572	75680.791391945	892677.5632122688	2614.041601	7.218200000000252
686	153	113166	9	39.32623230074369	-100.5120955	369665.3802578368	4354070.007	81325.129555199	892697.5667647143	2581.396744666667	19.18728800000008
694	153	113174	7	39.32627574363002	-100.4934203	371275.2322897573	4354048.065117391	86610.478360154	892730.0934087035	2582.9635002857144	13.123999999999796
702	153	113182	7	39.32620467615705	-100.4749205	372869.76203691354	4354013.993790207	91846.350135553	892721.8084371545	2588.6049454285717	0.98429999999996209
31	154	113251	3	39.321585349600646	-102.0390637	238013.0895287968	4356869.354687995	-350848.1789	893198.4181759232	3685.2388859999996	1.3124000000002525
32	154	113252	4	39.32248153079142	-102.0388254	238036.9752996356	4356968.147	-350776.4532	893523.7871	3683.680411	1.3124000000002525
39	154	113259	10	39.32227678809417	-102.0213445	239543.4465668237	4356894.860775191	-345830.1449	893384.3690277025	3698.283158	11.506467000000612
42	154	113262	6	39.322304085984506	-102.0137068	240202.08248929726	4356875.8930647625	-343668.4583	893366.2492165474	3672.7710859999997	16.076900000000478
46	154	113266	11	39.32246838660308	-102.0041933	241022.9496613785	4356866.809325405	-340975.2804	893391.3612712168	3633.4205616363633	2.624800000000505
52	154	113272	7	39.32257767237468	-101.9919556	242078.49219766268	4356843.9219355015	-337511.3856	893386.9092382896	3617.162823142857	23.790530999999646
56	154	113276	8	39.32283947219074	-101.9807246	243047.8008395263	4356840.971099712	-334331.6674	893442.0172861791	3611.5049730000005	0.6562000000008084
57	154	113277	1	39.321937149919926	-101.9806289	243052.7420313221	4356740.534849106	-334308.7348	893113.1787839949	3611.258898	0
62	154	113282	7	39.322743937040045	-101.9681814	244128.9247307642	4356794.756248133	-330782.2534	893362.7879878365	3606.337398	3.609099999999671
66	154	113286	9	39.32294778759974	-101.9577318	245030.62838457813	4356787.833808329	-327823.9883	893400.3335877705	3591.281253555556	8.530599999999595
71	154	113291	3	39.32351464	-101.9457238	246068.00156459922	4356816.928244527	-324423.0833	893564.9708477599	3573.963771	20.995118999999704
72	154	113292	4	39.32262938204866	-101.945603	246075.20905213905	4356718.319915003	-324392.8435	893242.2681151875	3595.0540389999996	19.92879400000038
76	154	113296	7	39.32303390930807	-101.9351585	246977.19714967266	4356733.9134887764	-321435.1153	893353.6012482506	3581.0235455571483	4.2653000000004795
81	154	113301	8	39.323274065253216	-101.922681	248053.8525627209	4356725.692507006	-317902.8141	893398.5297740068	3574.0757351249995	60.85926900000004
89	154	113309	2	39.323503722335715	-101.9037122	249690.1360731525	4356698.445039732	-312533.4468	893418.4241442056	3552.5289979999993	0
90	154	113310	4	39.32311836299141	-101.9036759	249691.88850961957	4356655.567	-312524.8319	893278.0089420598	3552.528998	0.6562000000008084
96	154	113316	7	39.32333065634043	-101.8879081	251052.11795820732	4356635.555093617	-308061.455	893303.1612010751	3516.578612285715	13.124000000000251
102	154	113322	6	39.323667336493195	-101.8734395	252300.75900746626	4356633.150071262	-303965.2711	893378.5542584715	3510.857017	10.827299999999923
106	154	113326	9	39.32363890230946	-101.8646153	253061.45823853186	4356605.831786331	-301468.0438	893339.7379805185	3510.4071554444445	19.932075000000168
111	154	113331	5	39.32411371581496	-101.8524166	254114.86037631275	4356625.259	-298013.7354	893473.6377829681	3512.658286	2.2966999999994187
112	154	113332	1	39.323959382080766	-101.8524048	254115.34038097522	4356608.095109562	-298011.0146	893417.4128242607	3512.002086	0
116	154	113336	7	39.32405502234213	-101.8412532	255077.12445131099	4356588.414	-294854.6204	893417.0069759459	3475.573143	16.64779400000043
121	154	113341	8	39.323962840457106	-101.8301462	256034.40500417864	4356548.122633197	-291711.606	893348.7355488028	3492.3160860000003	7.874399999999241
126	154	113346	6	39.32414259873622	-101.8180333	257079.35660696728	4356535.430170931	-288282.8117	893376.7482463804	3480.454177333334	25.10293099999899
131	154	113351	10	39.32425198323241	-101.8068438	258044.44878307328	4356517.539212702	-285115.6283	893382.3869513626	3481.921878	3.9372000000007574
136	154	113356	7	39.32432141242389	-101.7950432	259062.08815171308	4356493.702446455	-281775.647	893372.0212816861	3453.1128231428575	26.087230999999974
141	154	113361	9	39.32443834615913	-101.7831822	260085.08163482742	4356475.112	-278418.4309	893379.1921501504	3367.8728597777776	27.055126000000111
146	154	113366	6	39.32448494940605	-101.771555	261087.68430665176	4356449.466980366	-275127.6178	893361.8669323355	3455.8488646666665	1.9685999999996966
151	154	113371	9	39.324629596423 83	-101.7606333	262029.78463655783	4356436.693066796	-272036.1263	893382.6888891482	3453.18688	23.291818999999123
154	154	113374	6	39.32454790631294	-101.7522827	262749.45732298784	4356405.658732757	-269673.0993	893328.8461932455	3437.912731333334	1.3124000000002525
159	154	113379	7	39.324653251935615	-101.7424504	263597.4960213727	4356391.573995356	-266890.0714	893339.0909067899	3435.417719992022	2.4593158279817544
345	154	113565	10	39.32733424173713	-101.308019	301058.0021641428	4355642.399318147	-143933.5042	893364.2728335737	3224.406031	0.3281000000010863
350	154	113570	6	39.327204562184264	-101.2959385	302099.0379909858	4355601.474731732	-140514.842	893298.7505	3234.4331338333336	14.157514999999876
571	154	113791	1	39.327593023733726	-100.7797171	346599.4261104709	4354641.117473879	5583.108622187342	893069.0672483769	2783.9481860000005	0
572	154	113792	7	39.32803520271204	-100.7784175	346712.4146896497	4354687.988874804	5950.871616234915	893230.1385095561	2781.6983574828572	3.9372000000003027
573	154	113793	14	39.32861247509198	-100.7763826	346889.0789614229	4354748.609551825	6526.718488731798	893440.4508481213	2774.5973360000003	19.68600000000015
574	154	113794	6	39.32929309713304	-100.7739514	347100.1276560525	4354820.034087403	7214.709516557128	893688.4338862927	2774.761386	25.26369999999997
575	154	113795	17	39.328768181963234	-100.7719485	347271.6265659627	4354758.388013428	7781.590528745778	893497.4795593627	2775.050886	31.169500000000426
576	154	113796	8	39.32930731345169	-100.7691875	347510.79592499457	4354813.562414796	8562.935495459728	893694.0103627667	2776.688974	2.9528999999993175
577	154	113797	16	39.328800254143786	-100.7672218	347679.12906577234	4354753.969980525	9119.292834504798	893509.5820750163	2774.08468	18.045500000000175
578	154	113798	3	39.329320991300335	-100.765171	347857.0326	4354808.310799048	9699.620272595929	893699.3809664027	2769.511786	0.6561999999994441
579	154	113799	11	39.32871757528014	-100.7629748	348045.0295256208	4354737.644	10321.237590275	893479.9196749706	2771.4505587277273	34.12239999999974
582	154	113802	9	39.32847812021011	-100.7552073	348714.05579516594	4354698.035275549	12519.559903201	893393.6827446239	2758.538663777778	3.280999999999949
584	154	113804	7	39.328452986462906	-100.7507096	349101.69426001434	4354687.726023683	13792.460401084	893385.1626	2758.9188431428574	2.6247999999995955
586	154	113806	7	39.32844600019551	-100.7467643	349441.75847738213	4354680.370328446	14909.031044574	893383.2222799197	2759.7156574285714	2.6247999999995955
587	154	113807	9	39.328381575582505	-100.7435472	349718.92558833683	4354667.865325083	15819.510494914	893360.2926	2758.3928415555556	18.701700000000073
589	154	113809	6	39.328490017397414	-100.7387025	350136.7605706222	4354671.856	17190.587326524	893400.6269378364	2757.973602666667	20.342200000000503
591	154	113811	8	39.32841924650355	-100.7349379	350461.11426827626	4354657.765052425	18256.039599685	893375.5712	2752.8607110000003	21.982700000000023
593	154	113813	10	39.328464867697136	-100.7302031	350869.3384565172	4354655.004495686	19596.018203266	893393.1363257838	2761.768626	17.717399999999543
595	154	113815	6	39.32838716648558	-100.7255399	351271.132	4354638.695875368	20915.777527225	893365.8528090747	2771.972536	0.9842999999996209
599	154	113819	9	39.328484476464816	-100.7163023	352067.5963747493	4354634.334196052	23530.080897371	893403.4696168157	2764.1149055555557	17.546788000000106
607	154	113827	7	39.32844363948015	-100.6960419	353813.9035748256	4354596.8332638405	29263.984422961	893394.3004112449	2757.6233168857143	2.296700000000328
615	154	113835	8	39.32861262389745	-100.6775864	355405.07093957916	4354585.897629777	34487.011925191	893462.0937577666	2738.6228115000004	2.952900000000227
616	154	113836	2	39.32770502830539	-100.6770183	355452.1747712402	4354484.257635161	34648.234766080	893131.8602280471	2736.859274	0
623	154	113843	6	39.328339081276376	-100.6605692	356871.3478	4354528.449327485	39303.198172912	893369.1910888439	2708.0969343333333	7.5463000000004286
631	154	113851	10	39.32834277168318	-100.6414147	358522.41825332295	4354498.698704554	44724.116666066	893379.1100163532	2706.772504	1.3123999999997977
638	154	113858	3	39.32766533	-100.6235	360065.26731273206	4354395.621	49794.644028417	893141.4859387878	2705.0029513333334	1.6405000000004293
646	154	113866	7	39.32829728807316	-100.6049669	361664.0223712439	4354437.227793537	55039.269777919	893381.9232554039	2665.8064067142855	26.654843999999684
654	154	113874	6	39.328305772427406	-100.5865586	363250.7735308414	4354410.154477406	60248.997293161	893396.3196119701	2647.8665236666666	21.73334399999976
662	154	113882	9	39.328217360969134	-100.5678402	364864.0654980956	4354372.1867732145	65546.573006318	893376.6758347357	2605.2430526666667	17.0612
670	154	113890	10	39.328247915497556	-100.549228	366468.43198751664	4354347.913841936	70813.9914	893401.32269329275	2594.0911524000003	19.68600000000015
678	154	113898	2	39.327413094480264	-100.532054	367947.1978199722	4354230.027911481	75675.27185	893110.7808989668	2605.6750509999997	3.280999999999949
686	154	113906	10	39.32810620610542	-100.5121064	369667.92047436116	4354277.9979954595	81319.95732	893379.8175483082	2569.003314	5.9057999999995445
694	154	113914	6	39.328047948461105	-100.4935174	371270.1106457125	4354244.891	86580.888120954	893375.2361326008	2561.9054173333334	20.998399999999947
702	154	113922	6	39.32804772449246	-100.4747469	372888.0603180217	4354218.299734868	91893.150062490	893393.0032192476	2568.603032	43.138588000000254
32	155	113992	7	39.323846341716774	-102.0384336	238075.85565605471	4357118.516050877	-350659.0014	894019.1895895193	3700.817074	3.937199999999393
39	155	113999	9	39.32404307	-102.0219093	239501.30923952666	4357092.561399975	-345981.6085	894029.4780178419	3709.6086957777778	12.139700000000175
42	155	114002	7	39.32410700246743	-102.0136311	240215.27822724357	4357075.813295561	-343638.5687	894022.3357457954	3669.443214571428	14.108299999999872
46	155	114006	8	39.32415021356085	-102.004328	241017.54862540742	4357053.891	-341005.5283	894004.1314709552	3633.569698	1.6404999999999745
52	155	114012	6	39.324313595362256	-101.9920202	242079.30882877574	4357036.806452786	-337521.624	894019.1172202132	3627.1170646666667	1.9686000000010608
56	155	114016	6	39.32415943804534	-101.980885	243038.80373899871	4356987.953112988	-334371.0206	893923.1333	3613.3915480000005	2.6247999999991407
62	155	114022	4	39.324233284664636	-101.9682452	244128.85434007627	4356960.264845044	-330793.5626	893905.2227820135	3602.1541230000003	3.280999999999949
66	155	114026	7	39.32459818925201	-101.9578972	245022.3660498014	4356971.506312456	-327863.3827	894001.7553202278	3596.681883714286	1.9685999999996966
71	155	114031	4	39.324403282112364	-101.9458674	246058.83910194738	4356915.977378584	-324459.7658	893888.9876	3573.6914480000005	5.249599999999646
76	155	114036	5	39.32462383921124	-101.9356551	246940.11347802833	4356911.796956815	-321568.6594	893934.1326894907	3584.548277	1.6404999999999745
81	155	114041	9	39.325043048333754	-101.9227971	248050.20123508276	4356922.383868617	-317927.945	894042.9402204618	3558.905439222222	2.296700000000328
102	155	114062	2	39.32470065492034	-101.8734856	252300.43062478903	4356747.980083378	-303974.0196	893754.8966050065	3502.162367	2.2966999999998964
106	155	114066	2	39.32475254633083	-101.8646915	253058.80553407597	4356729.660080411	-301485.0171	893745.4199939326	3519.876486	0
111	155	114071	1	39.32497234704999	-101.8524474	254115.21033048708	4356720.655095021	-298018.9576	893786.3323558412	3511.3458859999996	0
116	155	114076	7	39.32580817478029	-101.8412267	255085.5330794751	4356782.949371729	-294840.0245	894055.1838989706	3484.0667145714287	14.682474999999613
121	155	114081	4	39.325296369551396	-101.8299917	256052.3625760842	4356695.732647655	-291662.5496	893833.7462866155	3498.878086	2.2966999999994187
131	155	114091	5	39.32569348757834	-101.807049	258031.73175117013	4356678.101	-285168.0589	893907.8126932962	3478.640878	2.2966999999994187
136	155	114096	2	39.325613372119975	-101.7950772	259063.5945647087	4356637.205199359	-281780.2768	893842.4825840378	3444.5808170000005	0.32810000000063155
151	155	114111	6	39.32611022054975	-101.7608226	262018.48750993118	4356601.545336894	-272084.1761	893922.2846967292	3448.0291480000005	0.6562000000008084
345	155	114305	9	39.32894122	-101.3071698	301135.7630949249	4355818.896357123	-143690.0025	893948.0405	3222.976973222222	1.9685999999996966
346	155	114306	2	39.32989736286279	-101.3067052	301178.5281067244	4355924.001279416	-143556.6187	894295.4438795047	3221.026601	0.32809999999972206
573	155	114533	8	39.330267024994164	-100.7765908	346874.74603461364	4354932.597393202	6467.661047914	894042.8350896691	2781.446424	14.108300000000327
574	155	114534	1	39.32934580277373	-100.7735634	347133.68597862835	4354825.227391512	7324.507842660	893707.6534557231	2779.682886	0
575	155	114535	8	39.330293062483385	-100.7724032	347235.75352224964	4354928.399861787	7652.752632	894052.6301430793	2779.231749	33.13810000000058
577	155	114537	9	39.33022206231664	-100.7675946	347650.0814583396	4354912.401861034	9013.613021	894027.2068314167	2778.516308222222	19.029799999999796

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
578	155	114538	9	39.330036548695794	-100.7637202	347983.63591389434	4354885.287465096	10110.103757085	893960.0585404481	2770.9700082222225	17.717400000000453
579	155	114539	6	39.3294767	-100.7626961	348070.6992578606	4354821.429060842	10400.014207190	893756.3383915371	2761.746752666667	16.405
580	155	114540	4	39.329418478959816	-100.7604957	348260.2433226077	4354811.2699157465	11022.758922390	893735.3912549568	2769.347736	23.623200000000452
582	155	114542	15	39.329972998299446	-100.7552522	348713.4111045853	4354864.023	12506.607245173	893937.9411081894	2762.009232666667	5.905799999999999
583	155	114543	7	39.32959693874043	-100.7529137	348914.17147433246	4354818.373200413	13168.482211901	893801.3430103821	2758.075157428572	0.9842999999996209
584	155	114544	15	39.329991932901855	-100.7505591	349117.97836507997	4354858.278751123	13834.770965895	893945.4938479629	2761.6811326666666	4.921499999999924
585	155	114545	11	39.33001143394206	-100.74777	349358.4247489373	4354855.79	14624.078833108	893953.0167509557	2761.846176909091	1.3124000000002525
586	155	114546	10	39.329711560531976	-100.7461481	349497.5846541038	4354819.805498344	15083.151007825	893844.0935678012	2759.931266	2.624800000000505
587	155	114547	17	39.329993665299604	-100.7436294	349715.29329471465	4354846.923936485	15795.901744087	893947.2184630288	2757.951086	6.8901
588	155	114548	7	39.32975337860903	-100.7411078	349932.1313035581	4354816.064676911	16509.580232896	893860.1672801529	2754.5129288571434	0.6562000000003536
589	155	114549	14	39.33004683	-100.7387397	350136.8805505311	4354844.705	17179.700277786	893967.4351370165	2750.4351145714286	7.1744000000000151
590	155	114550	7	39.32986127485778	-100.7364961	350329.86977711925	4354820.391802997	17814.680427926	893900.2942512686	2744.5293145714286	8.202500000000327
591	155	114551	16	39.33001326323072	-100.7346347	350490.6435869924	4354834.179315721	18341.442807175	893955.9899147969	2744.514667	4.921499999999924
592	155	114552	7	39.329924847879234	-100.7319366	350723.01685288304	4354819.906049874	19105.027601395	893924.3373351601	2750.669471714286	9.186800000000858
593	155	114553	16	39.33011141041259	-100.729994	350890.8610493087	4354837.404989833	19654.753749644	893992.6632638305	2756.3672797500003	7.218199999999342
594	155	114554	7	39.329932268961656	-100.7273352	351119.6554401865	4354813.138947681	20407.245546481	893928.0078196914	2758.028286	21.326499999999214
595	155	114555	14	39.33007177702216	-100.7252489	351299.7839882277	4354825.187514117	20997.645898828	893979.2610060875	2770.7773145714286	18.37360000000035
596	155	114556	7	39.329947750388335	-100.7225404	351532.9796362518	4354806.968926653	21764.189435232	893934.7218	2769.674898571429	15.906288000000131
597	155	114557	3	39.32991492421171	-100.7208385	351679.61200063763	4354800.531	22245.861340252	893923.1691634905	2771.257278	19.84348799999998
599	155	114559	8	39.33025548233025	-100.716298	352071.69769746496	4354830.886299216	23530.719885238	894048.2690247338	2760.981186	1.3124000000002525
607	155	114567	6	39.33024974555434	-100.6961244	353810.56160325883	4354797.420939099	29239.936457778	894051.8522945372	2755.5894093333336	17.874888000000283
615	155	114575	10	39.33027526170027	-100.6785094	355328.94268978783	4354771.905630079	34225.028868145	894067.0986652127	2731.9745212000003	17.54678799999965
623	155	114583	7	39.330158441448994	-100.660512	356879.99024742254	4354730.283362667	39318.412124953	894031.6182	2715.6354224285715	19.02980000000025
631	155	114591	10	39.33012803219987	-100.6404092	358612.6912852506	4354695.264695469	45007.600180293	894029.5784621602	2710.901643	16.46077699999978
638	155	114598	6	39.33049253334509	-100.6235579	360065.9140517402	4354709.491003885	49776.331137079	894170.7981678775	2700.7923346666666	12.795900000000074
646	155	114606	5	39.329908001929105	-100.6050278	361661.9457771361	4354616.087767685	55020.813524650	893968.3249780543	2649.6870412000003	13.609587999999803
654	155	114614	6	39.33017352052719	-100.5866157	363249.49180919386	4354617.534423352	60231.299005340	894076.3025796763	2625.5852526666667	18.70170000000053
662	155	114622	9	39.330061244509885	-100.5678193	364869.41769031115	4354576.800078331	65550.833576995	894048.0209364968	2608.013674888889	22.638899999999992
670	155	114630	9	39.33000263768206	-100.5492964	366465.87971676054	4354542.763410908	70792.947596117	894040.1388577817	2599.665352666667	7.546299999999519
686	155	114646	9	39.32992143621532	-100.5121933	369663.7969278118	4354479.587	81293.328397358	894040.6396487944	2566.732132888889	17.46804400000019
694	155	114654	7	39.3298405101809	-100.49348	371276.6294100894	4354443.785097296	86589.370188238	894027.9142	2569.71201	15.171343999999863
702	155	114662	5	39.32960682476012	-100.4747228	372892.9619902691	4354391.302	91898.00994	893960.6703705401	2532.033006	13.452100000000428
32	156	114732	2	39.3249922	-102.038159	238103.81279819075	4357244.92	-350575.7725	894435.3199614927	3704.5902240000005	1.6404999999999745
116	156	114816	3	39.327035328999834	-101.8412756	255085.59357180452	4356919.301765442	-294848.9301	894502.1005629934	3488.5976193333336	0.9842999999996209
346	156	115046	11	39.33097861	-101.3060625	301236.99036997417	4356042.599912355	-143372.6184	894688.1208624272	3221.1309964545453	1.6404999999999745
349	156	115049	8	39.331069440081734	-101.2988632	301857.8317130682	4356036.867530712	-141335.064	894710.2714003366	3221.9518430000003	3.6091000000005806
573	156	115273	7	39.33216433161749	-100.7766129	346876.9803522043	4355143.213133159	6461.236738082578	894733.6160007098	2795.759786	20.014100000000326
574	156	115274	8	39.33220856644034	-100.7728569	347200.81479375495	4355141.764860638	7524.148556661068	894750.0013480037	2799.4919234999998	1.9686000000001513
575	156	115275	1	39.33124817417059	-100.7726703	347214.80601222673	4355034.857391935	7577.050153229498	894400.3511108655	2798.712686	0
577	156	115277	10	39.33205900033625	-100.7676507	347649.22992284317	4355116.374406692	8997.497488475148	894696.0046	2793.364656	0.3281000000001768
578	156	115278	7	39.332031764741885	-100.7636087	347997.57306002185	4355106.544551537	10141.396948956	894686.5007353957	2795.8722774285716	15.578187999999955
582	156	115282	9	39.33205286328544	-100.7554897	348697.42016625474	4355095.260724454	12439.027801496	894695.1592910006	2786.0626082222225	1.9686000000001513
584	156	115284	7	39.33213300023329	-100.7504492	349132.0514	4355095.727444453	13865.457334427	894725.0423	2777.8549002857144	22.3108
585	156	115285	7	39.33207333298582	-100.7472706	349405.89568552806	4355083.803	14764.994038762	894703.8032229872	2772.0428431428572	20.014100000000326
587	156	115287	9	39.33202482927058	-100.7439437	349692.5489681931	4355072.880780855	15706.505630208	894686.6838038432	2761.8561193333335	17.717400000000453
589	156	115289	6	39.33204088829377	-100.7386779	350146.46557567193	4355065.917464873	17196.720469854	894693.4537875818	2746.216686	3.937199999999393
591	156	115291	9	39.33196013827552	-100.7349801	350465.01550238853	4355050.829713741	18243.191878182	894664.7520102032	2749.0237637777777	5.249599999999646
593	156	115293	9	39.33199550447402	-100.7302731	350870.80876597704	4355046.976329158	19575.266004478	894678.5769836616	2758.684486	0.6561999999998989
595	156	115295	7	39.33211814876944	-100.725702	351265.0668421089	4355053.054645784	20868.835125742	894724.2148226957	2756.1065574285717	2.2966999999998734
599	156	115299	9	39.332056530254576	-100.7164358	352063.6185656452	4355031.0052851355	23491.148641840	894703.9704951871	2758.4657526666665	18.37360000000035
607	156	115307	7	39.33207352036892	-100.6961692	353810.4921368695	4354999.908961938	29226.504193283	894715.8487964885	2743.4044002857145	4.2653000000004795
615	156	115315	9	39.33202464689968	-100.6792705	355266.9447834097	4354967.2831693655	34008.810852272	894703.7479445128	2729.3742193333337	4.265300000000025
623	156	115323	6	39.33197237515929	-100.6605383	356881.4161843948	4354931.647580984	39309.971235011	894692.0342946441	2716.627534333333	10.171100000000024
631	156	115331	3	39.331282600340394	-100.6398603	358662.32094001106	4354822.547624901	45162.200262371	894450.2038	2714.932351	1.3123999999997977
632	156	115332	7	39.33217739	-100.639575	358688.71708280756	4354921.410547998	45242.396433792	894776.1195318716	2709.2609081428573	10.827299999999923
638	156	115338	9	39.33202122944506	-100.6235809	360066.9740455486	4354879.190980934	49768.760939493	894727.3616601623	2677.1242943333336	19.436643999999887
654	156	115354	6	39.332016270709495	-100.586668	363248.57513168955	4354822.132763622	60214.979181879	894747.1866101151	2628.428786	7.874399999999241
662	156	115362	9	39.33187635988647	-100.5678574	364869.6266045617	4354778.308853718	65538.41421	894708.8505940753	2621.5751415555555	1.3123999999997977
670	156	115370	11	39.33180903499781	-100.5493466	366464.9876000852	4354743.321462849	70776.981386742	894697.7825374277	2602.9348194545455	21.654599999999846
678	156	115378	1	39.33256431901038	-100.530616	368080.8328076563	4354799.637832264	76076.876303498	894987.4251	2585.332851	0
686	156	115386	10	39.33173215925746	-100.5121981	369666.7465380912	4354680.556923866	81289.954856546	894699.8911	2571.013255	15.44366700000046
694	156	115394	6	39.33165305835578	-100.4935425	371274.5639	4354645.039619014	86569.52273	894687.7763	2573.3036113333333	12.845115000000078
702	156	115402	3	39.332124421692946	-100.474771	372893.36534814414	4354670.784614335	91881.193270223	894877.2396021163	2550.445978	11.640988000000107
346	157	115786	10	39.332851651916016	-101.3051542	301320.59105789184	4356248.501219469	-143111.8967	895368.6743802964	3222.207761	0.6561999999998989
348	157	115788	9	39.33299150685717	-101.3005975	301713.7651960513	4356254.012912509	-141822.1315	895412.6751653458	3214.6676584444444	15.115567000000738
349	157	115789	2	39.33205396360259	-101.2996251	301794.93301902467	4356147.816292939	-141548.7812	895069.8657698394	3225.4789180000002	0.6561999999994441
573	157	116013	5	39.33372196	-100.7766199	346879.77001764264	4355316.103337577	6459.099100055578	895300.7263	2805.8652660000002	2.6248
574	157	116014	8	39.33387722362164	-100.7728645	347203.7934695614	4355326.978617311	7521.827280335965	895357.5348062284	2802.5678610000004	2.9528999999997723
577	157	116017	9	39.33388109784415	-100.7676988	347649.0448591074	4355318.686238787	8983.677139675085	895359.3997132601	2793.718274888889	0.6561999999998989
578	157	116018	8	39.33386133229441	-100.7635807	348003.94588988624	4355309.557347582	10149.055139560	895352.6231854315	2792.888911	3.9372000000003027
582	157	116022	9	39.33391161728795	-100.7555713	348694.39795850206	4355301.696284268	12415.630154407	895371.8940380312	2785.2241304444447	2.2966999999998734
584	157	116024	7	39.33390063479464	-100.7503524	349144.1914	4355291.751645215	13892.503294833	895368.6271379014	2787.2760574285717	1.9686000000001513
585	157	116025	7	39.33385974	-100.7475031	349389.6899335515	4355282.46	14698.838122611	895354.1732834387	2781.417128857143	1.9686000000001513
587	157	116027	9	39.33381611	-100.7441721	349676.7045266399	4355272.071	15641.501480339	895338.8255458914	2776.9487193333334	7.546300000000286
589	157	116029	7	39.33376102038781	-100.7387086	350147.4897832372	4355256.881744407	17187.618035201	895319.7234511931	2768.902457428572	2.296700000000328
591	157	116031	10	39.333856542157015	-100.7349871	350468.45853078587	4355261.318405371	18240.754429200	895355.2042078573	2756.617456	7.874400000000151
593	157	116033	10	39.33385164529557	-100.7303056	350871.9474705521	4355253.038463618	19565.55591	895354.3641550504	2757.142416	1.6404999999999745
595	157	116035	6	39.333899433015546	-100.7256955	351269.4036681268	4355250.744100757	20870.169368463	895372.7563204501	2754.3098193333335	1.3123999999997977
599	157	116039	8	39.33386362910389	-100.7165471	352057.83894692257	4355231.752504292	23459.083200903	895361.8811677289	2736.137864	19.603974999999999
607	157	116047	3	39.3334575251738	-100.6961601	353814.16162340634	4355153.500875666	29228.531876930	895219.7476401824	2747.310352666667	1.3124000000002525
615	157	116055	10	39.333796402031794	-100.6793265	355265.77078212344	4355164.014509169	33992.133055597	895348.7980803238	2729.549206	5.5776999999998225
623	157	116063	4	39.33339263058865	-100.6605134	356886.45952876285	4355089.237584751	39316.254979235	895209.1388238252	2710.051043	19.413676999999552
631	157	116071	3	39.334235431771179	-100.6398427	358669.7908869529	4355150.244	45165.373306917	895525.2942844983	2691.7466176666667	10.171100000000024
632	157	116072	6	39.33339400897522	-100.63959	358689.87590862566	4355056.462576332	45237.403257705	895219.0667821722	2698.363301	9.843000000000302
638	157	116078	9	39.333799334569676	-100.6236062	360068.34286196623	4355076.575375924	49760.401599653	895374.7298548145	2677.7662766666667	16.56248800000003
646	157	116086	1	39.334607929286385	-100.6051476	361660.8837856886	4355137.897671487	54983.365057003	895679.4279164914	2661.8949860000002	0
654	157	116094	6	39.333787971988636	-100.5867062	363248.7369	4355018.824382749	60202.712584283	895392.2116206387	2635.318886	4.2653
662	157	116102	7	39.333451554542016	-100.5678961	364869.3318295063	4354953.190649011	65526.073070770	895282.3275506183	2619.8513145714287	6.561999999999898
670	157	116110	7	39.333396730112234	-100.549382	366464.9530486931	4354919.584970909	70765.408928492	895275.8108339543	2603.378351	7.218200000000252
678	157	116118	6	39.33354699582531	-100.530548	368088.5477499008	4354908.601143067	76095.117572028	895345.2573787738	2585.660951	5.5776999999998225
686	157	116126	10	39.33358626	-100.5121622	369673.2834999652	4354886.282872644	81298.04681	895374.9711315971	2568.379268	22.005667000000358
694	157	116134	7	39.333436368568755	-100.4936031	371272.6136961024	4354843.046449108	86550.26394	895336.9949323545	2566.347110142857	16.126115000000027
702	157	116142	6	39.333378794695406	-100.4749111	372883.5636949971	4354810.197899796	91839.97216	895333.7991	2555.083672	15.476476999999704
346	158	116526	3	39.33403259458566	-101.3045687	301374.3997	4356378.292857787	-142943.9056	895797.7401602273	3220.7531843333336	0.9842999999996209

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
347	158	116527	12	39.33499793	-101.303464	301472.35390190134	4356483.012076455	-142629.403	896147.5184088873	3216.4058593333334	5.249599999999646
348	158	116528	5	39.334206610330554	-101.3017575	301617.215	4356391.43	-142148.0188	895856.8253811236	3213.709971	0.3280999999992673
577	158	116757	1	39.33482230527557	-100.7677215	347649.12591900304	4355423.187315986	8977.118276824796	895702.0775904289	2794.7754860000005	0
578	158	116758	1	39.334957556715366	-100.7634394	348018.4958263319	4355430.987391039	10188.878112415	895751.7577137449	2795.103586	0
579	158	116759	1	39.335201926858055	-100.7633609	348025.79588815535	4355457.977396044	10211.074054445	895840.7378168927	2795.759786	0
584	158	116764	1	39.33491795043586	-100.7503202	349149.1557	4355404.607427508	13901.428066012	895739.0214861082	2787.8853860000004	0
585	158	116765	1	39.33487507935115	-100.7476455	349379.5956349381	4355395.387380537	14658.336299521	895723.8199181746	2783.6200860000004	0
587	158	116767	2	39.334918429484944	-100.744279	349669.8506190393	4355394.592415085	15611.008840200	895740.1459041738	2781.323386	0.6561999999998989
589	158	116769	7	39.33562531873171	-100.7387699	350146.19121863705	4355463.897372079	17169.843754628	895998.4762088425	2772.230328857143	3.609100000000126
591	158	116771	9	39.33571856461371	-100.7350266	350469.0177341653	4355468.045215622	18229.097356606	896033.1314525573	2778.443397111111	20.342200000000503
593	158	116773	3	39.33514953291615	-100.7303397	350871.7653947717	4355397.144091958	19555.554222055	895826.8990559926	2756.9346193333336	0.3281000000001768
595	158	116775	2	39.33497901694193	-100.7254209	351295.36032519245	4355370.112425084	20947.570810780	895765.8782250695	2755.895636	0.9843000000000757
599	158	116779	9	39.335696081957515	-100.7166307	352054.4918561784	4355435.269	23434.820131633	896029.0294150816	2733.6395193333333	21.900674999999865
615	158	116795	2	39.33489861	-100.6793027	355270.09970555746	4355286.307496812	33998.368868091	895750.1060135381	2724.233986	1.3123999999997977
638	158	116818	9	39.335527204712214	-100.6236651	360066.71289005864	4355268.436515863	49742.558690113	896003.7897560361	2666.1967415555555	18.045499999999972
646	158	116826	6	39.33559113321907	-100.6051975	361658.5237853548	4355247.096017888	54968.511391364	896037.3680226201	2661.7856193333337	18.373599999999897
654	158	116834	6	39.335552856844565	-100.5867057	363252.2202021108	4355214.700983331	60201.40087	896034.7793478605	2640.131019333334	4.593399999999292
662	158	116842	3	39.336020771485515	-100.5679344	364870.97660198127	4355238.394353318	65512.922130628	896217.7127024819	2637.3913843333335	13.452099999999973
678	158	116858	7	39.33532734242442	-100.5306918	368079.49273638526	4355106.403546309	76052.542230293	895993.3362805226	2602.644813142857	19.05276700000013
686	158	116866	10	39.33535189495957	-100.5121607	369676.69150583545	4355082.239827025	81296.502818772	896017.8111049663	2578.474249	30.421432000000095
694	158	116874	7	39.335340227703455	-100.4936915	371268.4822330899	4355054.472173099	86522.97407	896030.0770678011	2580.3429187142856	16.405
702	158	116882	7	39.33524104140819	-100.475016	372877.8977282916	4355017.026445039	91807.949289552	896011.7095	2579.8952965714284	36.02583800000004
347	159	117267	8	39.33593344891249	-101.3034115	301479.5267815856	4356586.734948697	-142612.717	896488.0428	3213.890426	1.6404999999999745
573	159	117493	4	39.33798921403728	-100.776695	346882.6134972513	4355789.844772166	6437.484025144	896854.3652122095	2806.915186	1.9686000000001513
575	159	117495	5	39.33782256	-100.7723978	347252.6060155926	4355764.075246654	7653.478064671	896794.0134162339	2808.030726	1.6405000000004293
577	159	117497	8	39.337613144338256	-100.7678285	347645.96842175815	4355733.117250116	8946.512648216	896718.1707378661	2796.0468735000004	3.280999999999949
579	159	117499	4	39.33794913042732	-100.7628515	348075.6458792857	4355762.027277429	10354.824724861	896841.0099963347	2800.681286	0.6562000000003536
582	159	117502	5	39.33782738594386	-100.7560503	348661.55175481265	4355737.101304812	12279.398083377	896797.5047927707	2790.707046	1.9686000000001513
584	159	117504	5	39.33793312849631	-100.7511382	349085.13974137616	4355740.621287579	13669.388238757	896836.6832656849	2793.791186	2.6248
585	159	117505	5	39.337874740875954	-100.7482839	349331.0196455309	4355729.377321424	14477.104004429	896815.8531706256	2785.129346	0.9843000000000757
587	159	117507	7	39.33760895930581	-100.7445026	349656.34134352853	4355693.580240264	15547.152609132	896719.6907941353	2783.6669574285715	1.3124000000002525
589	159	117509	7	39.33749307425167	-100.7387669	350150.43982150254	4355671.190176634	17170.256692383	896678.4989	2777.339314571429	5.2496
591	159	117511	9	39.337509197362714	-100.735117	350465.04209839157	4355666.9328779485	18203.068127227	896685.0569	2781.760852666667	1.3123999999997977
593	159	117513	8	39.33748714223559	-100.7304217	350869.6728787044	4355656.724834647	19531.745561194	896677.97099110643	2775.786699	18.37360000000035
595	159	117515	3	39.33789676373091	-100.7240257	351421.78861774574	4355691.650684893	21341.531353182	896828.5008547793	2761.965486	0.6561999999998989
599	159	117519	7	39.33740244671378	-100.7166993	352052.1752586722	4355624.765930752	23414.853079075	896650.2745381083	2762.6685574285716	19.029799999999796
615	159	117535	2	39.338214347516896	-100.6793194	355275.49476056173	4355654.337489405	33992.082587362	896957.3081557911	2689.1272860000004	1.9686000000001513
623	159	117543	3	39.33783409222341	-100.660646	356884.0944504562	4355582.390874448	39276.355683239	896826.1525489282	2696.1748740000003	4.2653000000004795
630	159	117550	1	39.33830026584061	-100.6421309	358480.7642185915	4355604.967567525	44515.343186490	897004.1449844548	2665.175986	0
631	159	117551	9	39.33735426957008	-100.6417425	358512.32976283366	4355499.366449786	44625.824587899	896659.9068680168	2656.098552666667	15.092599999999493
638	159	117558	10	39.33736012506919	-100.6237644	360061.80302302167	4355472.019563254	49713.186937484	896671.0752606142	2674.428406	21.32650000000058
646	159	117566	6	39.33729792420184	-100.6052496	361657.4004	4355436.605911443	54952.488831919	896658.7538451646	2650.3021193333334	3.9372000000003027
654	159	117574	6	39.33733717896865	-100.5867235	363254.1601420647	4355412.762670577	60194.881051798	896684.4114136649	2644.6150526666665	1.9686000000001513
662	159	117582	8	39.33724911690064	-100.5680051	364867.2470232706	4355374.828958547	65491.806979754	896664.8842	2625.7613330000004	15.578187999999955
670	159	117590	3	39.337899759978285	-100.549356	366475.7664	4355419.317720166	70768.410552179	896915.3119288023	2623.1223153333335	18.202988000000005
678	159	117598	7	39.33721799794425	-100.5307235	368080.31562939857	4355316.2849067645	76041.602815921	896681.6676952757	2598.4559135714285	12.523577000000387
686	159	117606	9	39.33700865653332	-100.512176	369678.4548	4355266.137780634	81290.343272458	896620.9976217403	2584.1498682222223	20.827788
694	159	117614	6	39.33709901301768	-100.4937209	371269.1722498288	4355249.7128661777	86512.55999	896670.3943349846	2577.3118996666667	3.280999999999949
702	159	117622	6	39.337135611423875	-100.475152	372869.6087233529	4355227.486245779	91767.080467745	896701.3571508478	2590.047648	3.609100000000126
573	160	118233	7	39.33938781407017	-100.7767128	346884.13173671113	4355945.102949299	6432.323822136	897363.5732066547	2794.4942574285715	18.37360000000035
575	160	118235	9	39.33922764616188	-100.7723514	347259.6704608485	4355919.943974572	7666.481619801	897305.5859112379	2794.5932082222225	19.029800000000025
577	160	118237	9	39.33929308208782	-100.7678788	347645.2825842103	4355919.655020295	8932.077638	897329.8059232562	2789.817530444445	18.37360000000035
579	160	118239	8	39.339344990235816	-100.7629014	348074.3721168817	4355917.034749788	10340.520632004	897349.216	2787.967411	19.029800000000025
581	160	118241	5	39.339699441242566	-100.756447	348631.4037400835	4355945.541259555	12166.840615781	897479.0402169679	2776.729986	1.3124000000002525
582	160	118242	4	39.33875985427802	-100.7562792	348643.84071783035	4355840.977314432	12214.487253629	897136.9725395191	2774.269236	1.6404999999999745
583	160	118243	7	39.33931093960112	-100.7521361	349002.1028156116	4355895.209	13386.766347776	897338.1794088772	2780.339086	18.701700000000073
584	160	118244	1	39.33847683075033	-100.75166	349041.3356998628	4355801.837338266	13521.625908843	897034.5612986293	2795.759786	0
585	160	118245	7	39.33937248	-100.7485509	349311.2228	4355896.052976357	14401.247997662	897361.1149673064	2776.589371714286	18.37360000000035
586	160	118246	3	39.33983124040041	-100.7447497	349639.81224262546	4355940.6373337535	15476.774648103	897528.7489404071	2773.3396193333338	18.70169999999962
587	160	118247	6	39.338934443047044	-100.7446557	349645.99223088066	4355840.947353012	15503.565967386	897202.2541660259	2784.8231193333336	0.6562000000003536
589	160	118249	7	39.33932274430742	-100.738744	350156.32122775033	4355874.223040576	17176.306280572	897344.6581691182	2789.5465094285714	17.874887999999828
591	160	118251	8	39.339283839064436	-100.7352023	350461.47169806494	4355864.037	18178.484457036	897331.1603690465	2781.8565485000004	0.9843000000000757
593	160	118253	10	39.33928565486275	-100.7304858	350867.9644142207	4355856.443342228	19513.103403348	897332.7687535086	2778.993876	6.561999999999898
595	160	118255	7	39.339212790773324	-100.7240464	351422.78677707305	4355837.747387024	21335.273254714	897307.6414092625	2761.3561574285714	0.32809999999972206
599	160	118259	1	39.34006535159072	-100.7166947	352058.18519439746	4355920.307411601	23415.294886372	897619.7985	2784.433774	0
606	160	118266	3	39.339787162757894	-100.6981089	353659.39165290236	4355859.164	28674.544400258	897523.6726497672	2724.233986	0.6561999999998989
607	160	118267	2	39.33906261402788	-100.6979694	353669.90503107285	4355778.522417518	28714.309597562	897259.9181795523	2724.726136	0.3281000000063155
615	160	118275	9	39.339275972116184	-100.6793375	355276.1247292204	4355772.193018883	33986.466533625	897343.8228066446	2692.0437304444445	7.5463000000004286
622	160	118282	1	39.33988698550318	-100.6607675	356877.80445261626	4355810.427501387	39240.849833938	897573.5283692597	2668.128886	0
623	160	118283	5	39.33900940672512	-100.6606915	356882.56452161004	4355712.907440621	39262.828222827	897254.0476078144	2687.5812788000003	12.953387999999904
630	160	118290	9	39.33922953671421	-100.6423048	358467.65752181574	4355708.376	44465.588771326	897342.3955743165	2673.0503860000003	9.842999999999847
638	160	118298	9	39.33920260960001	-100.6238517	360057.95958544814	4355676.645365127	49687.247002717	897341.8486745526	2677.0969526666668	1.3123999999997977
646	160	118306	7	39.33914376	-100.6052311	361662.6308882867	4355641.440415706	54956.322533835	897330.8059	2654.8174002857145	3.9372000000003027
654	160	118314	6	39.33913656016562	-100.5867128	363258.5884852394	4355612.452584637	60196.422008995	897339.5444689794	2626.8156276666667	1.3124000000002525
662	160	118322	8	39.33906044890636	-100.5680396	364867.76194430405	4355575.9126633955	65480.418141209	897324.3370147514	2629.290049	7.218199999999797
670	160	118330	11	39.33905739436858	-100.5493598	366477.6411751055	4355547.8040906611	70766.210230588	897336.7847	2624.071618	17.874887999999828
678	160	118338	6	39.339052238020805	-100.5308313	368074.4793860416	4355520.016058185	76009.206065041	897349.3970348365	2588.7286860000004	9.842999999999847
694	160	118354	7	39.33891698746159	-100.4937509	371269.92371415737	4355451.523507413	86501.920435061	897332.2605855077	2571.367040142857	14.413433000000168
702	160	118362	6	39.33890949990593	-100.4751746	372870.8703640829	4355424.392837258	91758.439150125	897347.1775291034	2575.2951783333333	12.412022999999863
284	161	118684	3	39.339891228723516	-101.4492944	288916.9883	4357356.809	-183884.1163	898182.7559413664	3263.849119333334	0.3281000000001768
285	161	118685	4	39.33913995376537	-101.4489046	288948.3274453701	4357272.508357233	-183775.7035	897908.4709105799	3263.794436	0.9843000000000757
287	161	118687	7	39.33945096861937	-101.4439347	289377.6291757987	4357295.4286462935	-182368.6316	898012.0089871291	3245.022428857143	9.186799999999948
573	161	118973	7	39.34114947786363	-100.7767965	346880.7617478849	4356140.768658394	6408.480318580	898004.9622593009	2797.259671714286	5.5776999999998225
575	161	118975	9	39.34103854958082	-100.7723126	347266.95371872984	4356120.867192436	7677.260039830	897964.9116465978	2792.1142304444443	5.905800000000454
577	161	118977	9	39.341089043100446	-100.7679347	347644.36703811854	4356119.079473893	8916.046462226	897983.6824360249	2787.229186	4.593399999999292
579	161	118979	8	39.341196653439994	-100.7630285	348067.4246	4356122.760948236	10304.282323412	898023.3643145751	2787.147161	3.609099999999671
581	161	118981	9	39.341163168904394	-100.7566267	348619.0780135899	4356108.298379631	12115.75851	898011.9376384383	2781.432752666667	6.562000000000353
583	161	118983	8	39.341063110307985	-100.7526042	348965.52699262864	4356090.4609768065	13253.974055487	897976.0517141854	2775.03822	24.197374999999972
585	161	118985	7	39.34106595145918	-100.7488818	349286.33850346063	4356084.560144567	14307.269032474	897977.6325881204	2772.2772002857146	1.6404999999999745
586	161	118986	9	39.34106804780102	-100.7448034	349637.83001055254	4356077.997319948	15461.300934039	897979.0426	2769.949252666667	3.9372000000003027
589	161	118989	7	39.341104145406014	-100.7388287	350152.8183690462	4356072.077310001	17151.893922970	897993.2234259368	2777.011214571429	19.357900000000427
591	161	118991	9	39.34107184505968	-100.7352157	350464.1277173485	4356062.506181656	18174.246431866	897982.1434730339	2781.2140193333335	0.32809999999972206
593	161	118993	9	39.34118502866567	-100.730581	350863.80432935705	4356067.407327827	19485.680465160	898024.2817483573	2773.047974888893	19.357899999999972
595	161	118995	8	39.34111143508702	-100.724134	351419.2603208491	4356048.617272023	21309.938073675	897998.8889803643	2759.463724	4.265300000000025

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
599	161	118999	9	39.341081581477745	-100.7165407	352073.60410178825	4356032.843964878	23458.557498936681	897989.8309033539	2766.5588860000003	3.937199999999848
606	161	119006	6	39.341072515231794	-100.6981556	353658.04995678435	4356001.897	28660.831250592048	897991.6351762086	2722.2107026666667	2.6248
614	161	119014	5	39.34139668757275	-100.6794552	355270.3587283839	4356007.753425787	33952.183795545048	898115.8997	2692.933246	16.7330999999999922
615	161	119015	4	39.34053802446415	-100.6793706	355275.8772264231	4355912.317446153	33976.51841	897803.3045034127	2694.7870110000003	1.3123999999997977
622	161	119022	7	39.34105753242747	-100.660811	356876.4444971753	4355940.411683645	39227.914635957128	897999.6881858291	2678.159371714286	12.139700000000175
630	161	119030	10	39.34096402330527	-100.6423681	358465.69423470076	4355900.980534638	44446.597179823318	897973.8647588936	2680.662306	4.2653
638	161	119038	6	39.34063944059745	-100.6239077	360055.99562516855	4355836.2008877415	49670.410660981448	897864.9464297792	2679.0108693333336	1.3123999999997977
646	161	119046	6	39.34098564759707	-100.6052867	361661.4687235616	4355845.949218302	54939.195338518088	898001.3734147479	2645.2165693333336	19.932074999999713
654	161	119054	6	39.340932427825585	-100.5867352	363260.1617979689	4355811.802618644	60188.614010176158	897993.3762808164	2630.3563735000002	19.932075000000168
662	161	119062	8	39.34091530270222	-100.5680304	364872.1269671809	4355781.761377408	65481.35538	897999.6653969263	2627.608536	17.717400000000453
670	161	119070	10	39.34088027991627	-100.5494156	366476.2979740639	4355750.200694844	70748.64175	898000.4251378205	2619.7013260000003	1.9686000000001513
678	161	119078	6	39.34077468	-100.5308873	368072.8877787028	4355711.264370787	75991.551696717688	897976.4656289073	2599.2825693333334	7.874400000000605
686	161	119086	8	39.34093553819916	-100.5123028	369674.81871964625	4355702.146533649	81250.082394995648	898050.5991941032	2588.687674	3.9372000000003027
694	161	119094	6	39.34077161444396	-100.4938738	371262.73554943944	4355657.534	86464.947968755448	898007.3851	2570.2435320000004	13.281488000000081
702	161	119102	6	39.34066177765043	-100.4752542	372867.1836580313	4355618.981170951	91733.706053338288	897985.0734654035	2563.4770163333333	11.483500000000276
284	162	119424	9	39.34120062534439	-101.4498924	288869.38829348335	4357503.546906192	-184050.02	898660.6479182178	3258.1985082222222	11.155400000000554
287	162	119427	6	39.34120878588516	-101.4437697	289397.12485069246	4357490.157493932	-182317.5643	898651.6676038279	3254.6076359999997	5.249600000000555
572	162	119712	2	39.34368933757417	-100.7775215	346823.82106623496	4356423.892216427	6203.1033601259178	898929.6368370743	2801.665586	1.3124000000002525
573	162	119713	14	39.343262578434334	-100.7764939	346911.4559888582	4356374.785	6493.929444	898774.3303276277	2801.4546645714286	5.9057999999995445
574	162	119714	7	39.34368312766792	-100.7738982	347136.0646129963	4356417.065780143	7228.331566395781	898927.6352273638	2800.634414571429	2.9528999999997723
575	162	119715	16	39.34326670529417	-100.7720489	347294.5271881215	4356367.720359593	7751.629660069648	898776.1699243586	2796.8056047500004	9.5149
576	162	119716	12	39.34356760965901	-100.7687625	347578.4100554129	4356395.567176606	8681.514607811281	898886.0124	2785.492990166667	23.213074999999662
577	162	119717	11	39.34324870813772	-100.7672907	347704.55407478096	4356357.690813764	9097.994059244418	898770.0448	2782.628329181818	21.572575000000143
578	162	119718	7	39.34381260230062	-100.7645009	347946.19874685793	4356415.577173813	9887.292211715528	898975.6320190633	2786.3620645714286	20.588275000000067
579	162	119719	14	39.34342053689405	-100.7626056	348108.68517426355	4356368.874329522	10423.624729620748	898833.0922602755	2783.4443181428574	22.556874999999764
580	162	119720	2	39.34382740849174	-100.7605762	348284.4557619437	4356410.622213933	10997.779392764008	898981.4593558958	2780.8312360000004	0.32809999999972206
581	162	119721	9	39.343005305175545	-100.7566568	348620.45350979443	4356312.804	12106.917500272288	898682.6270359874	2772.6013943333332	19.60397499999999
583	162	119723	8	39.34293355812839	-100.7529753	348937.5732295073	4356298.678501702	13148.632458650568	898657.0003022243	2774.515311	22.884975000000395
584	162	119724	1	39.343835284202065	-100.7513945	349075.7457256617	4356396.117	13595.754552048568	898985.5300515174	2773.4489860000003	0
585	162	119725	8	39.34289996174662	-100.7489188	349287.0881228022	4356288.174790034	14296.434143745368	898645.3615	2773.941136	2.6248
586	162	119726	1	39.34209789447038	-100.744707	349648.3456128207	4356192.137306555	15488.361100602168	898354.0097185887	2772.792786	0
587	162	119727	8	39.343036234889404	-100.7446112	349658.6105511935	4356296.122	15515.261813243368	898695.6606052069	2774.556324	2.296700000000328
589	162	119729	7	39.34287921	-100.7389037	350150.15263477986	4356269.211562792	17130.275580789288	898639.4816549557	2764.027828857143	1.968600000000606
591	162	119731	9	39.342967491604966	-100.7352237	350467.48435184045	4356272.912781449	18171.528348254568	898672.3174024072	2779.4276971111112	19.357900000000427
593	162	119733	8	39.34293257079857	-100.7306275	350863.5066454357	4356261.439789692	19472.038899263448	898660.5249324288	2774.269236	18.04549999999972
595	162	119735	7	39.34296196955691	-100.724376	351402.3268	4356254.402	21240.931309401768	898672.5846638482	2771.574128857143	18.373599999999897
599	162	119739	9	39.342946492163996	-100.716353	352093.7140856936	4356239.518	23511.073822981288	898668.8626575753	2759.851063777778	4.921499999999924
606	162	119746	7	39.342917377982715	-100.6981702	353660.63781906466	4356206.677380641	28655.967708218968	898663.3161693158	2715.5159002857145	10.827300000000832
614	162	119754	10	39.34286195997998	-100.6794887	355270.49476412754	4356170.433378545	33942.023240330688	898649.3701315655	2691.292746	7.218199999999342
622	162	119762	6	39.342942987082864	-100.6608563	356876.39110309497	4356149.744061216	39214.096287481368	898686.1332518875	2685.9556526666665	2.624800000000505
630	162	119770	10	39.342793541555366	-100.6423437	358471.48822634533	4356103.994413464	44452.387525573968	898639.9749	2684.566696	3.280999999999949
646	162	119786	7	39.342799181088516	-100.6053145	361662.6537733576	4356047.268978204	54929.978970312088	898661.6351112829	2651.8996538571428	21.572575000000143
654	162	119794	6	39.34273248062776	-100.5867192	363265.0468412647	4356011.559192704	60191.648622652248	898648.7564047858	2645.927452666667	0.32810000000063155
662	162	119802	7	39.34272241903873	-100.5680555	364873.4417802254	4355982.363308581	65472.622149559288	898657.5889619414	2625.2884002857145	5.249599999999646
670	162	119810	10	39.34268704504543	-100.5494691	366475.1340113211	4355950.804634375	70731.777473704168	898658.1978648377	2620.3575260000002	0.6562000000003536
678	162	119818	6	39.34253716922421	-100.530926	368072.8710540117	4355906.930974633	75978.779258289168	898618.1252140854	2592.993986	17.389300000000276
686	162	119826	10	39.342590553846826	-100.512338	369674.8555403566	4355885.879739276	81238.265568306968	898653.1314924089	2582.363546	18.04549999999972
694	162	119834	2	39.34192109340515	-100.4938902	371263.4372160564	4355785.133	86458.96406	898425.8755210515	2569.206736	0.32809999999972206
702	162	119842	7	39.34246558282586	-100.4753446	372862.66202030214	4355819.303500562	91705.859540817368	898641.7188626936	2578.610082	19.357899999999972
37	163	119917	2	39.33929272565988	-102.0274728	239078.36766129814	4358801.4594480395	-347483.4698	899601.7435167562	3644.885867	0.32809999999972206
42	163	119922	2	39.33938825949086	-102.0156123	240101.10250179944	4358777.8544685559	-344127.1537	899592.8186909691	3637.254261	0.3281000000001768
284	163	120164	7	39.343008666017795	-101.4506349	288810.8349636088	4357705.971413655	-184255.5533	899320.3689391987	3258.755757428571	8.530600000000504
287	163	120167	7	39.34304937990587	-101.4435563	289421.0448590382	4357693.961445168	-182252.5822	899321.3692233725	3255.2404002857143	2.6248
573	163	120453	7	39.344660725742315	-100.7769794	346872.6645507894	4356530.786	6356.423493291788	899283.3401888511	2795.291071714286	9.842999999999847
575	163	120455	9	39.34475745	-100.7724564	347262.65702757484	4356533.863869106	7636.177502085718	899318.892	2792.515241555556	9.842999999999847
576	163	120456	10	39.344697563413156	-100.7681012	347637.8539196738	4356519.863134698	8868.489791259568	899297.4726328505	2776.024571	5.2496
579	163	120459	7	39.34476315912026	-100.763193	348060.9701132154	4356518.877158345	10257.225624413568	899321.8550883385	2786.432371714286	3.281000000000404
581	163	120461	10	39.34461147599822	-100.7566757	348622.2927816019	4356491.101167572	12101.309395693888	899267.4060606085	2771.422969	18.291575000000194
582	163	120462	6	39.343911627946845	-100.7551487	348752.3774474072	4356410.868863461	12533.489619789448	899012.8028582584	2771.9451943333333	3.937200000003027
583	163	120463	14	39.34434064310834	-100.7529116	348946.0935224131	4356454.741444833	13166.404926720488	899169.3068976812	2762.879478857143	18.619674999999916
584	163	120464	5	39.34388001246949	-100.7502782	349172.0437	4356399.217190201	13911.60442	899001.9784693121	2772.464686	2.952900000000227
585	163	120465	14	39.344337471214956	-100.7485492	349322.02987969306	4356447.104391138	14400.736162322488	899168.7925112452	2775.9331771714286	8.202500000000327
586	163	120466	7	39.343933070299606	-100.745726	349564.46413800516	4356397.515790995	15199.650263962168	899022.0019743049	2768.281411	20.916375
587	163	120467	15	39.34437310827098	-100.7440224	349712.2209429368	4356443.519	15681.588664363368	899182.4929547822	2767.5869326666666	9.186799999999948
588	163	120468	7	39.34395012940904	-100.7411281	349960.7398656412	4356391.762953021	16500.615261264648	899028.9894566985	2763.559114571429	5.577699999999368
589	163	120469	14	39.344323822441794	-100.7389477	350149.4426133116	4356429.619393007	17117.473183778288	899165.4356527693	2767.6603645714285	9.843000000000302
590	163	120470	7	39.34409867953623	-100.7366183	350349.7041	4356400.7701067375	17776.622241617568	899083.8977977709	2768.4806145714288	5.905799999999999
591	163	120471	15	39.34450350140265	-100.7348189	350505.6368226871	4356442.721228633	18285.661214722848	899231.6327586931	2769.8836326666667	18.70170000000053
592	163	120472	7	39.34432359977855	-100.7319651	350751.1911773358	4356418.035809958	19093.192735079248	899166.7018172995	2770.917928857143	18.045500000000175
593	163	120473	16	39.34454255170273	-100.7302087	350903.0204385796	4356439.437	19590.106409382088	899246.7807829591	2765.0414235000003	10.171100000000024
594	163	120474	7	39.34434158514684	-100.7273315	351150.54390964063	4356412.387300951	20404.256266074648	899174.2249229043	2768.386871714286	5.577700000000277
595	163	120475	14	39.344540782874304	-100.7247693	351371.7781634166	4356430.277250639	21129.190813513568	899247.3168073886	2769.277428857143	17.061199999999644
596	163	120476	7	39.34436351052126	-100.7226705	351552.26817543595	4356407.151509993	21723.077959540488	899183.2540544869	2770.167986	6.890100000000075
597	163	120477	2	39.34441418301897	-100.7212073	351678.47031954775	4356410.372	22137.070157161368	899202.0449013321	2774.761386	0
599	163	120479	8	39.34476471554317	-100.7162118	352109.71648397413	4356441.087322606	23550.441391503848	899330.8840358085	2754.8703235000003	4.921499999999924
606	163	120486	6	39.34473722115563	-100.6981458	353666.54000072184	4356408.617301464	28662.166680887088	899325.8996518556	2711.219352666667	15.420700000000124
614	163	120494	9	39.34470452974676	-100.6795242	355271.2313721319	4356374.991826092	33931.103168835288	899320.2072649398	2694.1946082222225	2.296700000000328
622	163	120502	6	39.34470106340248	-100.660933	356873.3644689393	4356344.989064545	39191.436769461288	899326.1882890628	2689.0726026666666	2.952900000000227
630	163	120510	10	39.34465507584107	-100.6423517	358474.5552165628	4356310.612449988	44448.992213370568	899317.7253268533	2687.716456	2.6248
639	163	120519	8	39.34477609567366	-100.623078	360135.75146081345	4356294.028753538	49902.365502651448	899371.4755008668	2665.6681360000002	7.874400000000151
646	163	120526	6	39.344593760235114	-100.6053296	361664.88871013967	4356246.465811618	54924.346631425968	899315.003	2662.715236	1.968600000000606
654	163	120534	6	39.344546689071855	-100.5867091	363269.4484587166	4356212.895878459	60192.993582239888	899309.2857578986	2644.997836	1.6404999999999745
662	163	120542	8	39.34448039616112	-100.5681449	364869.1269674237	4356177.608	65445.759304380088	899297.5763825852	2617.857814	19.603975000000446
670	163	120550	11	39.344524021062355	-100.5495671	366470.18026761786	4356154.8276006505	70702.25165	899326.9357031783	2618.5261314545455	2.9529000000006818
678	163	120558	6	39.34434402129897	-100.5310086	368069.1477	4356107.586009571	75953.515956569448	899275.9018974878	2595.5641026666667	2.952900000000227
686	163	120566	10	39.34440070324122	-100.5123061	369680.9684876691	4356086.733690531	81245.279817708088	899312.2030689694	2579.443456	2.2966999999998734
694	163	120574	2	39.34499098703956	-100.4940357	371256.52722326026	4356126.052664809	86414.141273303168	899543.4357352227	2569.370786	0
702	163	120582	5	39.344131496090085	-100.4754363	372857.78197223775	4356004.323752907	91677.829900401888	899248.1586268159	2570.862985	13.179776999999983
36	164	120656	3	39.34098152779893	-102.027623	239071.70932785538	4358989.364437425	-347517.9107	900217.1139416591	3644.5030836666665	0.32810000000063155
37	164	120657	5	39.340088353403004	-102.027526	239076.74266217035	4358889.934463726	-347494.7329	899891.5915840913	3644.721817	0
42	164	120662	7	39.340551498243244	-102.0156663	240100.7610476727	4358907.1387263695	-344136.941	900016.4986189675	3635.9652967142 86	1.3124000000002525
47	164	120667	1	39.34136855013024	-102.0039219	241116.13232726374	4358964.094417587	-340810.1544	900271.0904552311	3611.5837169999995	0
52	164	120672	1	39.34144704840283	-101.9922642	242121.28218572008	4358939.444499134	-337511.4035	900257.5364997061	3574.839798	0
101	164	120721	1	39.34256528793773	-101.8768884	252070.2205872927	4358740.384770249	-304862.358	900269.7631713636	3511.8445980000006	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
116	164	120736	3	39.34263807820807	-101.8420328	255074.81344622796	4358653.331520515	-295000.105	900184.8637335845	3420.3571940000006	0
121	164	120741	8	39.342091482795695	-101.8308671	256035.32748001962	4358562.427394758	-291843.0707	899950.9573297248	3428.6819112500007	25.371972999999798
124	164	120744	6	39.34260003333406	-101.8230477	256711.0798633008	4358597.779871847	-289628.6177	900111.8767535632	3477.226767	2.296700000000328
151	164	120771	5	39.34320872896934	-101.760849	262074.2290669321	4358499.601045253	-272027.8627	900147.3529597472	3426.144878	3.609099999999671
224	164	120844	4	39.3444023777254674	-101.5895777	276839.97929807985	4358194.812939437	-223564.555	900129.6830191694	3318.997261	5.249599999999646
283	164	120903	3	39.34534508159563	-101.4516399	288731.25495089917	4357967.659027147	-184534.0061	900172.9750841367	3267.1301193333334	0.9843000000000757
284	164	120904	5	39.34440216617995	-101.4512237	288764.2909498338	4357862.023726959	-184418.6107	899828.8644853723	3264.614686	2.9529000000006818
287	164	120907	6	39.34493881199627	-101.4433048	289448.40151075175	4357903.097369295	-182176.6778	900008.7769646704	3253.568652666667	0.9843000000005304
573	164	121193	8	39.346570191110814	-100.7769577	346878.70603883726	4356742.677	6362.406535417162	899978.5474	2784.809449	5.9057999999995445
575	164	121195	9	39.34659887604612	-100.7724838	347264.30706053926	4356738.287106325	7628.237106273171	899989.3248865665	2781.3598415555557	8.5306
576	164	121196	10	39.34654968653874	-100.7682579	347628.3719371015	4356725.691186355	8823.923547	899971.7859686528	2775.942546	18.9477749999999638
579	164	121199	8	39.34658688666792	-100.7632103	348063.43579258857	4356721.318409369	10252.094497079006	899985.8438062951	2777.222136	10.499199999999746
581	164	121201	8	39.346485585238234	-100.7567308	348621.5895097097	4356699.197159838	12085.410212151087	899949.7320495795	2776.3608735000003	10.4992
583	164	121203	7	39.34651602403721	-100.7530357	348940.0842210322	4356696.390064954	13130.901110115358	899961.3106392561	2770.1211145714287	7.218200000000252
585	164	121205	8	39.34654593004049	-100.7490336	349285.0331780801	4356693.024637162	14263.252893434078	899972.7832988013	2765.000411	7.874400000000151
587	164	121207	9	39.346485635736876	-100.7445798	349668.70889318455	4356678.911672855	15523.411008546828	899951.5376746389	2758.3199304444447	5.249599999999646
589	164	121209	8	39.34656050314525	-100.7390305	350147.08796519873	4356678.0009839535	17093.528994529718	899979.7600692032	2768.281411	9.5149
591	164	121211	9	39.34652547522096	-100.7352772	350470.4599	4356667.893918415	18155.509433127508	899967.7118360971	2762.8404193333336	30.185199999999895
593	164	121213	9	39.34654680709619	-100.7306682	350867.68314648897	4356662.642756672	19459.558006222748	899976.4023029824	2766.5224304444446	12.795900000000074
595	164	121215	7	39.3465190315367 65	-100.7247399	351378.4995715554	4356649.790117837	21136.923760763558	899967.5717854121	2764.7309002857146	6.233899999999721
599	164	121219	9	39.34654168973153	-100.7161677	352117.25968658994	4356638.237210695	23562.333370726448	899977.8629863398	2748.112374888889	4.2653000000004795
606	164	121226	7	39.34656623058008	-100.6981812	353667.30355448887	4356611.671566463	28651.427260385758	899991.8014918256	2707.688371714286	17.0612
614	164	121234	9	39.34647028760194	-100.6795001	355276.9535670569	4356570.929576787	33937.107825443008	899963.0996707773	2686.8032443333336	19.275875000000724
622	164	121242	6	39.34648904175626	-100.6609516	356875.4144895044	4356543.460662843	39185.228690952648	899977.1542981763	2685.3267943333335	19.932075000000168
630	164	121250	9	39.3464725	-100.6423923	358474.72420842934	4356512.386248831	44436.40039	899979.4013641813	2689.8199415555555	1.6404999999999745
639	164	121259	9	39.34642190416873	-100.6227195	360169.92836228095	4356476.136314376	50002.679380611768	899970.8780049976	2674.399241555556	5.905799999999999
646	164	121266	7	39.346393111351794	-100.6053724	361664.75230746716	4356446.2346327305	54910.893146047358	899970.0914773318	2665.222857428572	2.952900000000227
654	164	121274	6	39.346382716975384	-100.5867453	363269.91177238256	4356416.724194096	60181.249564977288	899977.7292588693	2641.552786	3.937199999999393
662	164	121282	8	39.346282751110024	-100.5681533	364871.8694861848	4356377.656281723	65441.74709	899953.7773	2600.593602	21.241194000000178
670	164	121290	11	39.34637092293075	-100.5497038	366461.91565819574	4356360.009390536	70661.783103793268	899999.2578414953	2611.7553405454546	5.905799999999999
678	164	121298	6	39.34616030532065	-100.5310351	368070.2777	4356309.205985876	75944.119308913128	899937.1578	2598.7904193333334	2.296700000000328
686	164	121306	10	39.34624934730574	-100.5123072	369684.3065307395	4356291.907688012	81242.904665261178	899985.2606755095	2589.4137588000003	26.405487999999423
694	164	121314	7	39.346201144053786	-100.4940727	371255.5608355416	4356260.414840318	86402.24219	899983.9979673603	2583.2016071428575	29.414164999999684
33	165	121393	2	39.34283530175456	-102.0347129	238467.48768207338	4359215.664347919	-349515.0233	900918.3164190969	3651.775967	0.3281000000000063155
36	165	121396	8	39.34224131988961	-102.0277108	239068.8288649775	4359129.465620136	-347536.7544	900676.0708	3643.901567	1.6404999999999745
42	165	121402	7	39.34236414418824	-102.0157642	240099.0467124928	4359108.639	-344156.0737	900676.7583954445	3617.102359	21.897394000000077
47	165	121407	8	39.34238901841698	-102.0040069	241112.57229451087	4359077.618182855	-340829.4413	900642.9051944553	3602.849285	22.963718999999855
52	165	121412	8	39.34250234381849	-101.9919799	242149.67089805476	4359055.7782157995	-337426.0781	900640.6998072313	3578.2438355000004	4.921500000000378
61	165	121421	2	39.343344767240694	-101.9696183	244080.22683169975	4359085.664511088	-331095.3925	900867.74	3600.096936	0.3281000000001768
66	165	121426	3	39.34336856644783	-101.9583312	245053.1983329017	4359056.371172395	-327901.8194	900836.7743	3563.079600333334	1.9685999999996966
71	165	121431	6	39.34303887409679	-101.9463733	246082.70656734347	4358986.073	-324520.0242	900675.1810157046	3556.9572543333334	23.134330999999747
76	165	121436	5	39.343252404642875	-101.935085	247056.46938616285	4358978.088582024	-321325.2425	900714.0750422531	3551.6398470000004	2.6248
83	165	121443	6	39.34321477516788	-101.9185878	248478.29280071415	4358927.821274453	-316657.8163	900644.2996365656	3555.8099980000006	3.9372000000007574
91	165	121451	8	39.34351360071395	-101.8997308	250104.7133896921	4358908.628472219	-311321.2709	900689.9971319669	3513.1127045000007	2.6248
101	165	121461	10	39.34355646291363	-101.8774835	252022.43661606192	4358852.044693773	-305026.5749	900632.5444	3514.633448	4.265299999999115
106	165	121466	6	39.34384176699419	-101.8653447	253069.7204510808	4358850.444733402	-301590.919	900697.1794380845	3504.5170313333338	3.609099999999671
111	165	121471	8	39.343797094853635	-101.853492	254091.16906859708	4358813.136059703	-298237.606	900643.0366505658	3481.904243	23.291818999999577
116	165	121476	8	39.34383272277096	-101.8420677	255075.97893338843	4358786.037326749	-295005.1476	900619.8979654306	3381.910436	29.17465199999924
121	165	121481	8	39.34390003895184	-101.8311325	256018.74754679232	4358763.902286797	-291910.9182	900610.2102019859	3389.812725	29.67992600000025
124	165	121484	8	39.344083818397735	-101.8237197	256658.3086846038	4358764.297362861	-289812.8551	900654.1419770577	3456.8862074999997	46.42614999999978
133	165	121493	3	39.344667438726724	-101.8025732	258482.95967086015	4358772.301537082	-283827.5499	900801.9863269973	3472.1652776666665	4.2653
146	165	121506	5	39.34473018430543	-101.772335	261089.41719430796	4358698.816942787	-275271.9427	900734.7545002308	3321.7368960000003	1.9686000000001513
151	165	121511	7	39.34456027648792	-101.7608959	262074.77197139498	4358649.751	-272036.0961	900639.5403052545	3396.420424142858	4.921499999999924
164	165	121524	4	39.34531355087244	-101.7309361	264659.53373019525	4358654.847587019	-263556.7253	900828.2879332989	3398.4827670000004	0.6561999999998989
224	165	121584	7	39.34572971099508	-101.5896874	276834.7510805801	4358342.418205416	-223591.5183	900613.1884910944	3303.685302714286	14.436400000000503
225	165	121585	3	39.346407472107686	-101.5887791	276915.19009523455	4358415.405378715	-223332.4557	900857.7787691341	3308.091217	1.312399999999343
283	165	121643	8	39.34661702303297	-101.4520792	288697.2337391274	4358109.869389977	-184655.0585	900636.9213975108	3269.618211	2.6248
287	165	121647	6	39.346707757149055	-101.443128	289468.9465	4358099.0340723675	-182122.2494	900652.4631231927	3256.4668693333333	3.6091000000005806
573	165	121933	7	39.34838958477021	-100.7769956	346879.4117043811	4356944.672811341	6351.523834114234	900640.9566896252	2786.8542145714287	5.577700000000277
575	165	121935	9	39.348366172096235	-100.7725264	347264.48483815946	4356934.508205618	7616.000239200308	900632.7651365333	2769.256597111111	13.780199999999924
576	165	121936	9	39.34832107535733	-100.7685644	347605.80474551924	4356922.811515174	8736.980074610718	900616.6914515651	2767.1786304444445	19.357899999999972
578	165	121938	3	39.34881573442246	-100.7633866	348053.0658621262	4356968.990491252	10201.881128247028	900797.3109154218	2755.9503193333335	13.124000000000251
579	165	121939	4	39.34799365214194	-100.7633275	348056.3808735054	4356877.649630708	10218.727840677668	900498.0107929917	2765.000411	13.780200000000015
581	165	121941	8	39.34818225926705	-100.7567797	348621.0356934802	4356887.589681402	12071.288079732088	900567.4570353276	2768.1993860000002	14.764499999999977
583	165	121943	8	39.34837061650228	-100.7530212	348945.32819146675	4356902.203339139	13134.670291288558	900636.5398754007	2763.154849	12.139700000000175
585	165	121945	7	39.34835259239024	-100.7490861	349284.3913887709	4356893.629997774	14248.046240378428	900630.5515635959	2762.2935860000002	19.029800000000025
587	165	121947	9	39.348353011331206	-100.7445928	349671.5922310535	4356886.189396495	15519.339464328178	900631.4166370102	2773.8499971111114	1.9686000000001513
589	165	121949	7	39.34843240728972	-100.7390609	350148.4669512074	4356885.810034839	17084.486821322468	900661.2843807203	2776.073786	9.186799999999948
590	165	121950	5	39.34848053	-100.7353763	350466.08746407385	4356885.045192644	18126.98215	900679.4962659534	2766.624506	4.5934000000002015
591	165	121951	4	39.348291913887664	-100.7353633	350466.803	4356864.0896434095	18130.698543231628	900610.8269	2762.7857360000003	17.717399999999998
592	165	121952	3	39.34900794	-100.730722	350868.2820869307	4356935.8871598635	19443.686479396068	900872.4494127211	2762.731052666667	4.5934000000002015
593	165	121953	6	39.34808226213115	-100.7306911	350868.9770759868	4356833.097204408	19452.677640306668	900535.4316	2764.262186	16.733099999999922
595	165	121955	2	39.34764124020099	-100.724868	351369.8353610815	4356774.552263036	21100.343881941068	900376.1207860215	2759.668786	1.9686000000001513
599	165	121959	9	39.34838270829263	-100.7165001	352092.4952401144	4356843.111642885	23467.684940368148	900648.0643315816	2744.7584637777777	5.2496
606	165	121966	6	39.34837134046722	-100.6982087	353668.6983191944	4356812.061	28642.932835810488	900649.0040394164	2705.7510193333333	0.9842999999996209
614	165	121974	10	39.348322368706775	-100.6795541	355276.1227529588	4356776.573293179	33920.971108575758	900637.3923702501	2684.484671	5.2496
622	165	121982	3	39.34784537036174	-100.6610117	356873.0044933406	4356694.090631358	39167.500373734758	900470.9460076578	2673.897977666667	0.6561999999998989
630	165	121990	9	39.34822676025124	-100.6424381	358474.31870291417	4356707.157339559	44422.37858	900618.0756	2673.779497111111	20.26017499999989
639	165	121999	9	39.34827009629321	-100.6224818	360194.0884123586	4356680.892999773	50068.640673765878	900643.9001099718	2679.102008222222	3.280999999999949
646	165	122006	6	39.34819015370062	-100.6053717	361668.3520088111	4356645.680807378	54909.723063489758	900624.3644086078	2668.5663526666667	2.952900000000227
654	165	122014	5	39.34803730286802	-100.5867342	363274.0934989431	4356600.343504769	60183.024619897858	900580.1427377155	2633.087806	15.748799999999846
662	165	122022	8	39.34813966034355	-100.5681971	364871.67698620376	4356583.812547245	65427.703804983008	900629.8151713104	2610.292238	25.506493999999748
670	165	122030	10	39.34812009992581	-100.5497948	366457.40897936077	4356554.277549539	70634.357797425018	900636.0341031731	2599.6189812000002	19.029800000000025
678	165	122038	5	39.34784124	-100.5310816	368069.43272873753	4356495.833567365	75929.214340926248	900549.1196582536	2600.540286	0.6561999999994441
686	165	122046	9	39.348031422321604	-100.5124059	369679.1158	4356489.834254206	81213.006608414488	900633.9971479395	2594.3271656666666	22.638899999999992
694	165	122054	6	39.347951584973785	-100.4943872	371231.6755533936	4356455.136018207	86311.196255554958	900621.0123868166	2578.542822	20.069876999999906
702	165	122062	1	39.348590412477 99	-100.4757	372843.1420394835	4356499.567627748	91597.622475082758	900871.3114	2562.365851	0
33	166	122133	2	39.34460944461762	-102.0346974	238475.44268213224	4359412.564328886	-349502.1372	901564.1402204715	3651.119767	0.3281000000001768
34	166	122134	7	39.34370555920899	-102.0345639	238483.57702225645	4359311.839	-349468.6991	901234.5810622168	3651.752531285714	0.3281000000063155
36	166	122136	7	39.343973691920965	-102.0277838	239068.98399113383	4359321.984354129	-347549.1568	901307.0167103264	3626.678191857143	27.557118999999602
41	166	122141	4	39.34455659988711	-102.016024	240084.78496776143	4359352.766899792	-344219.2236	901475.8827662246	3617.735592	2.624800000009597
42	166	122142	3	39.34364698699459	-102.0159366	240088.93911067615	4359251.541088109	-344198.8099	901144.4145821374	3615.630283666667	0.6561999999998989
47	166	122147	8	39.34423059274462	-102.0041301	241108.75480835914	4359282.400660564	-340855.6907	901313.7857087941	3593.254411	3.937199999999393
52	166	122152	7	39.34431015167901	-101.9923826	242121.61639081078	4359257.608686573	-337531.6289	901300.2891350148	3591.2902632857144	23.619919

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
56	166	122156	3	39.34510045225882	-101.9811404	243093.51535382707	4359313.284489795	-334347.3051	901547.7579125931	3588.2886169999997	1.9685999999996966
61	166	122161	9	39.34446299455183	-101.9702519	244029.6918746706	4359211.5922362525	-331269.5961	901277.0735960759	3598.219474888889	2.6248
66	166	122166	8	39.344599099420925	-101.9583668	245054.60165555342	4359193.069521991	-327906.371	901284.8822156929	3566.8800920000003	7.546299999999974
71	166	122171	7	39.34465843833122	-101.946338	246091.61869383478	4359165.7560103005	-324502.8202	901264.6725066254	3549.361895571429	5.905800000000454
76	166	122176	8	39.34480079306401	-101.9351242	247058.6763412047	4359150.08	-321329.5156	901277.9117	3546.8475363750003	20.18143100000043
83	166	122183	7	39.34487900729453	-101.9187618	248469.26831166292	4359113.046008911	-316699.8144	901250.7642829937	3551.357212285714	2.6248000000009597
91	166	122191	8	39.34523786897189	-101.899897	250096.54092344813	4359100.492099558	-311360.9137	901318.2842337529	3512.4975170000007	3.609100000000126
98	166	122198	7	39.345420584154624	-101.8833458	251523.75069253604	4359075.090433614	-306677.3892	901330.3022974298	3544.1362	25.916619000000537
100	166	122200	7	39.345692740605706	-101.8788371	251913.32345996762	4359092.901832805	-305400.6164	901414.6802160459	3517.3754265714288	0.9842999999991662
101	166	122201	4	39.34479245	-101.8781737	251967.31310762375	4358991.142235418	-305216.7034	901084.7628238889	3516.6840730000004	0.3281000000010863
106	166	122206	8	39.345447572330144	-101.8652948	253079.67549769414	4359028.5609709015	-301570.168	901281.6296503036	3497.6952855000004	4.5934000000002015
111	166	122211	7	39.34558487549313	-101.8536894	254080.42745415505	4359012.126139335	-298286.1413	901294.5257447496	3494.686842857143	24.276118999999653
116	166	122216	8	39.34562328979105	-101.8420811	255081.08765180813	4358984.834780549	-295001.6701	901271.8166593654	3342.7742578750003	34.361913000000186
121	166	122221	8	39.345752557639116	-101.8310518	256032.14497037252	4358969.322	-291880.6887	901284.3912	3382.370596	27.05512600000111
124	166	122224	7	39.34584569132233	-101.8244363	256602.65423786853	4358961.804792592	-290008.6215	901297.7878094593	3426.0122318571434	26.35627299999942
133	166	122233	9	39.34602765894245	-101.8027074	258476.07627608944	4358923.650458308	-283860.2347	901297.5983124004	3486.1095276666665	19.93207499999926
135	166	122235	7	39.3461524027122 14	-101.797259	258946.1024610378	4358922.936285486	-282318.2357	901326.5774672393	3447.5805884285714	13.452099999999973
146	166	122246	7	39.34634971567313	-101.7723955	261089.71633843463	4358878.750699404	-275282.9657	901324.5457	3325.4584874285715	4.265300000000934
151	166	122251	9	39.34633661362395	-101.7609274	262078.0867981072	4358847.012786882	-272038.3783	901286.3335441075	3404.7739022222227	32.64923099999942
164	166	122264	9	39.34665469099352	-101.7303454	264714.9419681595	4358802.178332794	-263384.769	901314.8934724712	3405.355732888889	24.446730999999545
223	166	122323	4	39.34827577764467	-101.5919617	276646.8492998872	4358630.655339317	-224227.1652	901545.5634789778	3315.2273920000002	1.3124000000002525
224	166	122324	18	39.34747770783273	-101.5900178	276811.84462774696	4358537.262596126	-223679.6226	901250.3703883111	3311.84613922222225	5.249599999999646
283	166	122383	2	39.34775428846848	-101.4524626	288667.61497572286	4358237.000698971	-184760.6668	901051.7258	3270.356436	0.32810000000063155
287	166	122387	6	39.34845890223955	-101.4429208	289492.0648823582	4358292.924006597	-182059.2425	901289.6096029961	3261.169636	3.9372000000003027
573	166	122673	3	39.349582367080416	-100.7769519	346885.77596929297	4357076.983749698	6363.765678364505	901075.2320662609	2788.4322193333333	0.9843000000005304
576	166	122676	9	39.350155744660725	-100.7691202	347561.89927885414	4357127.375973428	8579.516527096037	901284.6128573725	2773.0115193333336	3.937199999999848
583	166	122683	7	39.350186656232935	-100.7531276	348940.0685020087	4357103.940006584	13104.232185275319	901297.7147708482	2754.184828857143	24.279399999999896
585	166	122685	8	39.35016418695109	-100.7491367	349283.9269264337	4357094.78	14233.385482019758	901290.1155043285	2774.0641735000004	19.68600000000015
587	166	122687	3	39.349585837581266	-100.7446062	349673.0855832958	4357023.0404294925	15515.304310479026	901080.2663419485	2771.917852666667	0.9842999999996209
589	166	122689	1	39.34943127940745	-100.7390214	350154.0054850062	4356996.6071892725	17095.430502142336	901024.9643593224	2770.1679860000004	0
590	166	122690	4	39.34972405578942	-100.7354175	350465.18542449275	4357023.13	18115.006580805719	901132.2354511726	2762.949786	0.9843000000000757
592	166	122692	8	39.35014197169173	-100.7307569	350867.6867	4357061.808420386	19433.511938613669	901285.3241238066	2747.9999095000003	29.358388000000105
599	166	122699	2	39.349500193735224	-100.7166886	352078.6152081803	4356967.447210536	23414.015562015829	901054.8751289144	2735.717486	5.2496
606	166	122706	6	39.350064363755756	-100.6982277	353670.5950007847	4356999.995559014	28636.897683278099	901265.3963547378	2708.7039193333335	3.280999999999949
608	166	122708	3	39.35080465116797	-100.6935558	354074.71493828023	4357074.600527317	29958.390453203669	901536.3844593917	2702.3606526666667	0.9842999999996209
609	166	122709	1	39.35040306990477	-100.6933312	354093.2349153541	4357029.667238256	30022.105952039669	901390.2471696362	2701.266986	0
610	166	122710	1	39.35092463566733	-100.6890309	354464.8747889576	4357080.617271767	31238.541735746369	901581.5439237236	2709.797586	0
612	166	122712	2	39.35086112911196	-100.6848351	354826.29475695034	4357066.817234022	32425.659685631599	901559.8456272352	2682.934399	20.260175000000345
614	166	122714	9	39.350166081970166	-100.6796123	355274.91472010507	4356981.295051012	33903.656281384969	901308.6364013553	2688.225011	2.6248
616	166	122716	2	39.3507179	-100.6750039	355673.15460718016	4357035.167223209	35207.211925728049	901511.2428139972	2678.2179610000003	0.3281000000001768
630	166	122730	8	39.34986147630042	-100.6424888	358473.2504497882	4356888.668602342	44407.045471183959	901213.2238666264	2673.911649	2.2966999999998734
634	166	122734	3	39.35061392419826	-100.6333724	359260.3274360718	4356957.9373085955	46985.839473975699	901491.6165271169	2672.2574776666665	1.3123999999997977
636	166	122736	1	39.35094752855632	-100.629571	359588.55408768705	4356989.047361198	48061.105226937269	901615.0009560202	2663.945611	0
639	166	122739	8	39.350023305754156	-100.6222309	360219.2051868882	4356875.087392811	50138.429981257879	901282.3477288138	2676.126324	18.70170000000053
640	166	122740	4	39.35063433326513	-100.6196384	360443.8189557719	4356938.894871948	50871.494616214669	901506.2076	2675.3470859999998	19.029799999999796
642	166	122742	1	39.35093732993181	-100.6144998	360887.21382990986	4356964.597357023	52325.120504549979	901619.3488295507	2683.8776860000003	0
644	166	122744	4	39.350594551712895	-100.610118	361264.1062818321	4356919.814927599	53565.065500130169	901497.0211278909	2665.216999	20.26017499999989
646	166	122746	7	39.350046685031145	-100.6053986	361669.69374330936	4356851.771718982	54900.708401908229	901300.2797370756	2666.1837217142856	21.244474999999966
648	166	122748	3	39.350468422162194	-100.6005863	362085.2003059953	4356891.220757923	56261.910877851469	901456.6771275755	2670.534952666667	0.6562000000003536
650	166	122750	4	39.35048843298867	-100.5960182	362478.87611331383	4356886.4773913985	57554.339604785049	901466.7330147921	2662.6332110000003	0.6562000000003536
662	166	122762	8	39.35000520979638	-100.5682464	364871.0195144205	4356790.9361871015	65412.070851475719	901308.9948	2622.112861	2.952900000000227
664	166	122764	1	39.35073859928561	-100.5635835	365274.2331204808	4356865.367504149	66730.666598040179	901579.2916732264	2618.0116110000004	0
666	166	122766	1	39.35080679182168	-100.5588772	365679.9031	4356865.927495293	68062.132157159529	901607.4993429495	2631.053586	0
670	166	122770	10	39.34989352227934	-100.5499025	366451.5019713457	4356751.261489329	70602.159384380669	901281.6247698124	2586.610472	16.56248800000003
682	166	122782	1	39.350719053774704	-100.5223454	368827.6326552015	4356802.507557732	78397.889700180729	901604.0623689506	2615.6328860000003	0
686	166	122786	11	39.34984756124332	-100.5123966	369683.2906073972	4356691.385765657	81213.612717867149	901295.2283408535	2592.0979747272727	14.164076999999907
688	166	122788	2	39.35036249550434	-100.5083682	370031.3724	4356742.732563476	82352.77703	901486.2172232084	2606.1114240000006	3.609100000000126
690	166	122790	2	39.350637160683974	-100.5034607	370454.7473812974	4356766.168	83740.890240060569	901590.5604289676	2581.510486	0.6561999999998989
692	166	122792	1	39.35067037294746	-100.4990008	370839.1122758427	4356763.467607167	85002.661489431949	901606.6620902678	2573.636086	0
702	166	122802	7	39.349697386477374	-100.4757281	372842.7248494323	4356622.464775715	91588.273541969169	901274.3124433617	2579.230659714286	32.03240300000016
36	167	122876	8	39.34573054	-102.0278265	239071.85006708893	4359517.131822368	-347552.8441	901946.7585394732	3632.62313	4.265300000000025
41	167	122881	7	39.34597564204797	-102.016063	240086.6852761796	4359510.404379922	-344223.5605	901992.6330137927	3605.820874857143	21.97941899999978
47	167	122887	7	39.3459802215689 15	-102.004149	241113.59369994616	4359476.677233164	-340852.8418	901950.8136618768	3594.666412285714	0.6561999999994441
51	167	122891	6	39.34614347952847	-101.9928519	242087.91212635842	4359462.462755663	-337655.9162	901969.4086918384	3602.560967	0.32810000000063155
52	167	122892	1	39.345264541997686	-101.9926525	242101.86218613648	4359364.324381347	-337603.5795	901648.7103956505	3603.053117	0
56	167	122896	8	39.34618493465491	-101.9818196	243038.95076504987	4359435.603134123	-334534.4865	901944.9899700084	3572.214588	22.307518999999047
61	167	122901	8	39.346343172681 52	-101.9704998	244015.19809907762	4359421.0082343565	-331331.1684	901962.4378760747	3595.2164485000003	3.280999999999949
66	167	122906	8	39.346429960075405	-101.9584374	245055.18039737106	4359396.507022419	-327918.0976	901951.6649	3566.2238920000004	4.265300000000025
71	167	122911	7	39.346449111350125	-101.9464615	246087.4558104449	4359364.880265452	-324529.8086	901917.0065064419	3556.7675812857146	8.858700000000226
76	167	122916	8	39.346725441358274	-101.9351225	247065.7701476752	4359363.723254324	-321320.5477	901978.5883	3550.886037	21.979418999999325
83	167	122923	7	39.34671837218624	-101.9190281	248452.9169025556	4359317.968861731	-316767.1664	901921.2986080266	3531.4340428857143	24.44673099999909
91	167	122931	8	39.34702438402841	-101.9001147	250084.1459481168	4359299.408346143	-311414.8805	901969.4032430022	3518.977492000001	6.561999999999898
98	167	122938	7	39.347174226231871	-101.8840938	251465.50209153115	4359271.813220825	-306881.6243	901971.1777852998	3550.7446027142855	1.9685999999996966
100	167	122940	10	39.34719513896779	-101.8796974	251844.49165970634	4359262.040677259	-305637.7241	901964.4438078075	3520.243958	2.2966999999994187
106	167	122946	8	39.3473111174092 55	-101.8652763	253087.83672151808	4359235.373422642	-301557.2201	901960.0131873948	3495.685673	1.9686000000015156
111	167	122951	7	39.347328449893645	-101.8538201	254075.27886552998	4359206.028	-298315.9896	901929.7084429071	3490.6085598571426	4.5934000000002015
116	167	122956	9	39.34751347410228	-101.8421271	255083.72127325425	4359194.779144563	-295007.058	901960.1048032027	3335.104783666667	30.424712999999883
121	167	122961	8	39.34758636382915	-101.830923	256049.63378676426	4359172.534823531	-291836.8912	901951.6090969015	3402.9678940000003	2.296700000000328
123	167	122963	7	39.34757430251818	-101.825038	256556.7984758682	4359155.310521298	-290171.9767	901928.9694728598	3406.2488940000007	0.9842999999996209
133	167	122973	7	39.34783156418399	-101.8028963	258466.0167611426	4359124.396306473	-283906.6375	901954.9047330429	3491.238043142857	0.6562000000003536
135	167	122975	3	39.34723987799332	-101.7968986	258980.8995269574	4359042.688209915	-282212.0749	901721.4033388832	3452.3458503333336	0.9843000000005304
136	167	122976	5	39.34817914338722	-101.7965767	259011.87757735772	4359146.090858584	-282117.3518	902062.3872404376	3447.664957	5.577700000000277
146	167	122986	6	39.34810361501031	-101.7725336	261083.79426874116	4359073.804901416	-275315.4078	901963.4829453377	3329.5128660000005	2.2967000000012376
151	167	122991	8	39.34823923688659	-101.761007	262077.68282930666	4359058.419888706	-272053.8053	901979.2425	3380.7247646250003	26.02817300000015
164	167	123004	8	39.348491219233956	-101.7299481	264755.3511247317	4359005.002455266	-263265.7197	901982.3957782807	3420.222673	0.9842999999996209
223	167	123063	5	39.348743699967855	-101.5931138	276549.0488970558	4358685.445362335	-224551.6819	901718.6748854481	3317.934217	2.9528999999997723
224	167	123064	7	39.349471516836445	-101.5897928	276837.5839902323	4358758.019592461	-223609.8472	901975.7217777566	3319.2466170000002	7.546299999999974
283	167	123123	3	39.35027334127691	-101.453372	288596.8350279112	4358518.738949382	-185011.5782	901970.6410698058	3265.927086	1.3124000000002525
287	167	123127	6	39.35021426060915	-101.4427982	289507.9015470672	4358487.478969328	-182020.1724	901928.4538176748	3263.466336	0.9843000000009852
576	167	123416	9	39.352047742579835	-100.7692751	347552.6603858139	4357337.627031525	8535.457240915559	901973.4435719065	2775.0530304444446	0.9843000000000757
583	167	123423	4	39.35139005459804	-100.753595	348902.3856987867	4357238.2846023375	12971.781180150089	901735.7871524175	2775.089486	10.171100000000024
585	167	123425	7	39.35198507897582	-100.7492096	349281.5542110915	4357296.998547556	14212.391546385749	901953.0605946559	2769.886757428572	16.405
592	167	123432	9	39.351963052695915	-100.7308079	350867.1642764228	4357264.010422836	19418.597025321849	901948.3387012581	2750.008063777778	16.076900000000023
599	167	123439	6	39.35224576819673	-100.7165166	352099.2252409373	4357271.8904472785	23461.789930612619	902054.5356848398	2744.029352666667	1.9686000000001513

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
603	167	123443	6	39.35216299937896	-100.7072961	352893.56512044277	4357247.647181926	26070.459235015	902026.8341247346	2735.006602666667	0.6562000000003536
604	167	123444	4	39.35230315548424	-100.702969	353266.7174792632	4357256.164634114	27294.622420133	902079.0930721499	2725.7104360000003	20.342200000000503
606	167	123446	7	39.351968065280595	-100.6982641	353671.43204842287	4357211.341450919	28625.857308411	901958.4941520776	2720.8123717142857	21.654599999999846
608	167	123448	8	39.35199404122514	-100.6940498	354034.6236714752	4357207.405964503	29818.143728637	901969.2636741211	2709.3874610000003	20.9984
610	167	123450	7	39.35194236296188	-100.6890572	354464.7262528646	4357193.614384754	31230.683667325	901952.0723932766	2709.481203857143	19.275874999999814
612	167	123452	8	39.35196232854727	-100.6852307	354794.4897865557	4357189.672169728	32313.259529162	901960.6372603199	2691.3009485000002	18.947775000000092
614	167	123454	9	39.35190912726254	-100.6796711	355273.4446830464	4357174.845029711	33886.209577898	901943.2282824223	2689.9384221111113	0.9842999999996209
616	167	123456	7	39.35186757127179	-100.6749916	355676.58030872524	4357162.745814137	35210.136478027	901929.8212214838	2678.944468142857	1.3123999999997977
618	167	123458	7	39.35208392393762	-100.6703082	356080.5845909296	4357179.285780149	36535.048657206	902010.3818834581	2676.6946395714285	4.2653000000004795
622	167	123462	4	39.35223413276391	-100.6611559	356869.5320061805	4357181.414754032	39124.336344400	902068.7596293921	2687.363749	21.244474999999966
624	167	123464	1	39.352778570372564	-100.6565469	357267.78436982963	4357234.5472921785	40427.99147	902268.9333314262	2688.1429860000003	0
626	167	123466	4	39.352415626207026	-100.6519172	357665.9768655614	4357186.96	41738.016874493	902138.8184	2680.432636	1.6404999999999745
628	167	123468	4	39.35223236722794	-100.6481794	357987.68677593383	4357160.737323797	42795.624471924	902073.7804792993	2680.432636	1.6404999999999745
632	167	123472	7	39.35188658518012	-100.638128	358853.0999105916	4357106.605888156	45639.568390062	901952.6233187269	2676.413411	2.9528999999997723
634	167	123474	9	39.35189168626322	-100.6333987	359260.6263328912	4357099.792886678	46977.578585736	901956.8142424845	2674.0802554444444	2.624800000000505
636	167	123476	6	39.351988307267675	-100.6296058	359587.6406648791	4357104.614002864	48050.578940892	901993.9126026653	2664.3830776666664	0.6561999999998989
639	167	123479	9	39.35181460429988	-100.6220915	360234.7905902449	4357073.681755603	50176.648752385	901934.6031475503	2665.6316804444446	19.607394999999999
640	167	123480	8	39.35195198212346	-100.6196221	360447.8426791881	4357085.111067148	50875.178063710	901985.9494861894	2662.7665016250003	19.60397499999999
642	167	123482	6	39.35197458542293	-100.6145281	360886.8304891903	4357079.762354441	52316.36232	901996.9795604348	2664.8752276666664	1.6404999999999745
644	167	123484	8	39.35194902	-100.610071	361270.8351	4357070.069895539	53577.366220695	901990.1845159994	2657.178549	2.9528999999997723
646	167	123486	6	39.351936617182005	-100.6054414	361669.7320201075	4357061.5940711275	54887.172515627	901988.3459438013	2654.1026110000003	1.9685999999996966
648	167	123488	7	39.351782442797685	-100.6006357	362083.52648854756	4357037.134567884	56246.917470224	901935.0592717424	2653.6690502857145	20.260175000000345
650	167	123490	9	39.351758949790884	-100.5960518	362478.47140417993	4357027.5385316685	57543.828409736	901929.2850512981	2659.6347415555556	3.937199999999393
651	167	123491	3	39.35233506914358	-100.5936793	362684.0302150905	4357087.870742668	58214.586088518	902140.5031758784	2650.302119333334	1.6404999999999745
654	167	123494	5	39.352120529765926	-100.5868056	363275.9014373654	4357053.633380699	60159.456922378	902066.7285266315	2632.9893760000004	18.947775000000547
656	167	123496	6	39.352260360773805	-100.5824267	363653.4884050484	4357062.534117957	61398.197150487	902120.4742769743	2636.576602666667	4.921499999999924
658	167	123498	6	39.351771798405366	-100.5778467	364047.18837323383	4357001.407430178	62694.382444111	901945.6256543944	2624.3548776666667	3.609100000000126
660	167	123500	7	39.352151324012226	-100.5728731	364476.4832554604	4357036.0559824575	64101.167534308	902087.1641727792	2631.369968142857	2.2966999999998734
662	167	123502	8	39.35179722	-100.5682803	364871.5531771595	4356989.874916312	65400.879875515	901961.4101758495	2625.065761	2.296700000000328
664	167	123504	10	39.351745904769395	-100.5636004	365274.7142	4356977.189447839	66724.970913119	901946.0216784057	2620.144261	3.280999999999949
666	167	123506	7	39.351720444493125	-100.5590358	365667.98165449814	4356967.566004725	68016.391937921	901940.029	2629.4599574285717	2.952900000000227
668	167	123508	10	39.35176130368247	-100.5543091	366075.3520547223	4356965.082496534	69353.639151501	901958.3643990444	2594.617425	32.639388000000054
670	167	123510	4	39.352056563364592	-100.5499593	366450.72299902735	4356991.412	70583.984435043	902069.1064505952	2609.0708860000004	27.560399999999845
672	167	123512	5	39.35185585065787	-100.5448762	366888.3448953815	4356961.633507236	72022.303548859	901999.8925633413	2612.089406	18.04549999999972
674	167	123514	7	39.35208824729855	-100.5405743	367259.4628197494	4356981.096	73239.139762979	902087.8333434375	2602.368271714286	23.213075000000117
676	167	123516	4	39.35207149760159	-100.5361772	367638.32024686574	4356972.784964183	74483.186530722	902085.1960647883	2613.746311	1.3124000000002525
680	167	123520	7	39.352010154185685	-100.5266638	368457.94691675866	4356952.080409315	77174.760836639	902070.5488799604	2599.321628857143	3.9372000000003027
682	167	123522	7	39.35167898056209	-100.5223497	368829.05548304843	4356909.051832696	78395.634856916	901953.5504744422	2603.493186	18.373599999999897
684	167	123524	9	39.35184228991127	-100.5172001	369273.0880727195	4356919.711982517	79852.377480112	902017.3502719162	2614.4079793333335	31.655087999999978
686	167	123526	10	39.351717969698214	-100.5124574	369681.5294529986	4356899.061530958	81194.33673	901976.1571659261	2579.874579	20.670300000000225
688	167	123528	7	39.35159413595909	-100.5081404	370053.2838721779	4356879.098956124	82415.835779841	901934.8347855122	2600.748395142857	32.96748800000023
690	167	123530	11	39.35171852777126	-100.5034274	370459.6150647142	4356886.135734501	83749.073080945	901984.2959138628	2583.598395090909	2.6247999999995955
692	167	123532	7	39.35169824954096	-100.4988884	370850.69085805013	4356877.386101015	85033.265032507	901980.9948438542	2571.573743142857	3.280999999999949
694	167	123534	3	39.352157857675934	-100.4945256	371227.46893246524	4356922.167548115	86267.051826310	902152.3113913668	2571.1206526666665	2.624800000000505
702	167	123542	7	39.35161923904346	-100.4757323	372845.85057364637	4356835.767568946	91584.682949213	901974.0188218687	2578.180739714286	1.9685999999996966
33	168	123613	4	39.348003618578026	-102.0350686	238456.11770216163	4359790.421817908	-349590.874	902801.1795774109	3629.7965480000003	1.6404999999999745
36	168	123616	7	39.34752241799524	-102.0279159	239070.8125900657	4359716.304303295	-347569.6066	902599.4294413491	3608.5403551428576	0.9843000000009852
41	168	123621	7	39.34779895623358	-102.0162104	240080.74247425672	4359713.231	-344256.6554	902656.9571466217	3608.0233632857144	23.291819000000032
47	168	123627	8	39.34774901454898	-102.0042443	241111.90974877033	4359673.300634886	-340871.5475	902595.0956976748	3592.5571980000004	1.6404999999999745
51	168	123631	8	39.347921395301555	-101.9933097	242054.9959119994	4359661.133140732	-337777.2051	902618.3142057159	3599.2803771249996	22.635618999999224
56	168	123636	8	39.34792852610403	-101.9822471	243008.4919709128	4359630.3719161665	-334647.4504	902581.2772278844	3572.050948	1.6404999999999745
61	168	123641	8	39.348187385725744	-101.9704267	244028.23307278677	4359625.521947162	-331302.1116	902633.5756656931	3595.759864	13.698174999999537
66	168	123646	8	39.34823068805733	-101.95853	245053.74916391916	4359596.661932673	-327936.1987	902607.5545280286	3572.870788	25.919900000000325
71	168	123651	7	39.34825734006543	-101.9465448	246086.8272	4359565.840147979	-324545.3272	902575.5924122912	3557.3769098571433	8.858700000000226
76	168	123656	7	39.34852406679211	-101.9351533	247069.60563589266	4359563.468741525	-321321.3382	902633.4961820279	3546.2468204285715	17.386019000000033
83	168	123663	7	39.34863943148507	-101.9192892	248437.30690773425	4359531.945993957	-316832.6932	902621.5566439646	3534.3161670000004	1.6404999999999745
91	168	123671	8	39.34886674579789	-101.9002875	250075.82337565738	4359504.4	-311455.8953	902640.7041824514	3521.7663420000003	1.968600000000606
98	168	123678	7	39.349009304244376	-101.88484	251407.69357669362	4359477.571739041	-307085.0214	902641.6961758111	3525.9758650000003	24.118631000000278
100	168	123680	8	39.34900955174843	-101.8799722	251827.2294248444	4359464.206	-305707.8706	902625.8933159896	3519.2268480000002	1.3124000000007072
106	168	123686	8	39.34912090930683	-101.8657437	253053.9216856639	4359437.548399741	-301681.9924	902620.3887820239	3504.215453	25.916618999999628
111	168	123691	8	39.34918723105074	-101.853986	254067.50282404604	4359412.813430703	-298355.3194	902606.9449185268	3494.32898	5.249599999999646
116	168	123696	7	39.34933016466682	-101.8422309	255081.12866670452	4359396.721854007	-295029.0564	902621.8172643546	3368.658945714286	28.518452000000252
121	168	123701	4	39.348956537254395	-101.8310144	256046.52502111383	4359324.877273998	-291857.2664	902450.7210659798	3415.0797055000003	26.35627300000033
123	168	123703	6	39.34919327845133	-101.825343	256536.13820939983	4359335.846404487	-290251.812	902519.3201514129	3419.864497166667	26.356272999999874
133	168	123713	8	39.34957317405827	-101.8028894	258472.61209387716	4359317.703555558	-283897.9072	902588.9393631374	3483.939283	20.26017499999989
136	168	123716	8	39.349662322529426	-101.7959436	259071.53831358353	4359309.039815562	-281932.5081	902600.4554443718	3455.128412	19.600694000000658
146	168	123726	7	39.349825262962945	-101.7726042	261083.57918003915	4359265.100565001	-275328.877	902590.4801202447	3364.4484852857145	84.55465099999947
151	168	123731	7	39.349997655300896	-101.7611032	262075.36333691844	4359253.863	-272074.4522	902619.6988084423	3365.377008285715	0.32810000000063155
164	168	123744	8	39.35029135061977	-101.7296585	264786.3461543581	4359204.067453555	-263177.3053	902636.9495008175	3419.935586	0.9843000000005304
224	168	123804	2	39.35059726	-101.5897878	276841.5968293993	4358882.965322651	-223604.9865	902385.5608	3326.464817	2.6247999999995955
287	168	123867	6	39.35197800833978	-101.4427744	289515.24316923745	4358683.195648892	-182009.0532	902570.5436018219	3260.5681193333335	3.281000000000404
576	168	124156	8	39.35384699484034	-100.769222	347561.15216209285	4357537.233258531	8550.285386499	902628.5255823538	2776.319861	1.6404999999999745
585	168	124165	8	39.35380895196413	-100.7492473	349282.2257	4357499.4895782545	14201.370176204	902617.0960335073	2769.0606485000003	20.670300000000225
592	168	124172	8	39.35377972379248	-100.7309	350863.0940822419	4357465.790851719	19392.065105228	902609.7384927304	2755.198424	18.701700000000073
599	168	124179	10	39.353780913934564	-100.7159469	352151.5481966259	4357441.340109079	23622.458679170	902613.5987934418	2741.5904760000003	6.562000000000353
600	168	124180	6	39.353940474916186	-100.7123465	352462.1217765925	4357453.162147127	24641.01483	902672.6179259147	2743.591886	0.9843000000005304
602	168	124182	7	39.35381128300005	-100.7073888	352889.0379029201	4357430.737108717	26043.653415143	902626.9203394883	2729.249228857143	18.373600000000806
604	168	124184	7	39.353739921270474	-100.7030337	353264.1492939717	4357415.732811758	27275.781786234	902602.1760321643	2728.2180574285717	18.37360000000035
606	168	124186	6	39.353918018672125	-100.6983332	353669.5432527537	4357427.873857699	28605.531187907	902668.4174151688	2727.460302666667	19.029799999999796
608	168	124188	8	39.35383035200136	-100.6942162	354024.11484705575	4357411.482142952	29770.339941788	902637.7802014735	2715.0061735000004	18.37360000000035
610	168	124190	7	39.353734585240936	-100.6890874	354465.8376	4357392.577180933	31221.353438576	902604.5797	2696.240025285714	2.2966999999998734
612	168	124192	7	39.35372288876121	-100.685313	354791.04192405613	4357385.2043711785	32289.190048568	902601.5982970492	2687.334453857143	4.593400000000215
614	168	124194	9	39.353690749687225	-100.6797552	355269.8736274225	4357372.717195085	33861.584430998	902591.8560017642	2691.3237322222225	1.3124000000002525
616	168	124196	8	39.35376950683659	-100.6749069	355687.79589853977	4357373.700944848	35233.191020300	902622.3149551036	2679.571374	0.32809999999972206
618	168	124198	7	39.35375985997822	-100.670413	356074.99888850405	4357365.460044667	36504.576554224	902620.5204	2681.1942967142857	3.937199999999848
620	168	124200	5	39.35398689177223	-100.6668982	356378.31455181865	4357385.063186739	37498.819345498	902704.5645	2687.568811	2.2966999999998734
622	168	124202	6	39.35376259	-100.6612127	356867.7578300907	4357351.143848824	39107.448587747	902625.2212473853	2698.915602666667	1.9685999999996966
624	168	124204	7	39.353709864956616	-100.6566191	357263.46296269307	4357338.022904008	40407.062935667	902607.9706410907	2682.4715342857	7.546299999999519
626	168	124206	5	39.353610511235054	-100.6519304	357667.2663428347	4357319.597239236	41733.604209103	902573.8495269187	2683.369131	2.2928999999997723
628	168	124208	3	39.35309485777792	-100.6481464	357992.27433312574	4357256.410646489	42804.446110147	902387.8133007301	2682.2098443333334	0.9843000000000757
630	168	124210	4	39.35425892099902	-100.6427075	358463.2791987463	4357377.069750755	44342.492435555	902814.1538316598	2689.2708297500003	20.916374999999979
632	168	124212	6	39.353743679999965	-100.6381259	358857.0191198053	4357312.715605488	45639.002359305	902628.7601	2679.5850443333334	2.6248
634	168	124214	9	39.353740694762124	-100.6334394	359260.82963446004	4357305.071746686	46964.871680703	902629.9854603745	2675.5020221111113	0.6561999999998989
636	168	124216	6	39.353781641705346	-100.6296071	359591.1223928657	4357303.652250031	48049.039682083	902646.8337173325	2661.8676443333334	3.281000000000404

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
639	168	124219	9	39.35370774702711	-100.622179	360231.02390777686	4357283.930665004	50150.59109074328	902623.8161500122	2655.4514665555557	3.937199999999848
640	168	124220	8	39.35371399375683	-100.6196094	360452.4488467623	4357280.651021621	50877.56053524813	902627.4738511228	2661.484861	4.921499999999924
642	168	124222	2	39.353162949245494	-100.6145395	360888.2038697989	4357211.672325623	52312.27917448737	902429.6355664255	2666.570411	0.6562000000003536
644	168	124224	7	39.35369049613711	-100.6104362	361242.81377959665	4357263.911643447	53472.77234921714	902624.0185706193	2660.1490252857143	2.2966999999998734
646	168	124226	6	39.3536492619399 64	-100.6055097	361667.2270649149	4357251.7789881309	54866.56708351140	902611.8498147547	2656.2899443333336	1.6404999999999745
648	168	124228	7	39.35365676379526	-100.6007144	362080.43368525896	4357245.278808055	56223.21457261100	902617.4191680286	2650.4466395714285	0.3281000000001768
650	168	124230	8	39.35348186553512	-100.5960846	362479.01985339273	4357218.808647173	57533.17691740038	902556.5478837161	2655.127924	3.9372000000003027
651	168	124231	7	39.35360054	-100.5933743	362712.7921683454	4357227.857397345	58299.87575785056	902601.4290417738	2646.0524431428576	23.623199999999542
654	168	124234	6	39.35366772444263	-100.5868331	363276.5451463729	4357225.392	60150.39018840224	902630.0166473864	2636.959386	43.22717499999999
656	168	124236	11	39.35364524002784	-100.5824489	363654.2707208507	4357216.270066375	61390.75933232234	902624.6697306529	2629.144640545455	5.577700000000277
658	168	124238	7	39.35350508496755	-100.5778974	364046.17766221456	4357193.854571488	62678.54157490255	902576.6502131971	2630.1981824285717	6.561999999999898
660	168	124240	10	39.35359641481839	-100.5729001	364476.9542504662	4357196.481395765	64092.27483615157	902613.2772511989	2634.219751	2.952900000000227
662	168	124242	9	39.353638291586726	-100.5684016	364864.6510161428	4357194.39	65364.91910653062	902631.6267	2627.6358776666666	1.3123999999999797
664	168	124244	10	39.35357409304571	-100.5637168	365268.1941291205	4357180.266398405	66690.35952490367	902611.5492816702	2621.259801	0.6561999999998989
666	168	124246	7	39.35347779371653	-100.5591052	365665.36878636346	4357162.710264615	67995.12199276262	902579.7977087597	2629.2256002857143	19.02980000000025
668	168	124248	10	39.35360620070145	-100.5543343	366076.7020330223	4357169.877444517	69344.74979100724	902630.0393041763	2602.552195	19.84348799999998
670	168	124250	10	39.35355462691928	-100.5499493	366454.4429850434	4357157.661406367	70585.38211975204	902614.5316217982	2611.006676	18.701700000000073
672	168	124252	7	39.353491730977666	-100.5449606	366884.17145990604	4357143.317473081	71996.79048047445	902595.4218881465	2618.679528857143	20.670300000000225
674	168	124254	12	39.35352586380721	-100.5405656	367262.93362471287	4357140.638257322	73240.15786961847	902611.2501339444	2617.8749026666665	4.2653000000004795
676	168	124256	8	39.35342591951699	-100.5364167	367620.23773749266	4357123.457442415	74414.03871	902578.1261459307	2616.001999	2.296700000000328
678	168	124258	5	39.35358231962317	-100.53123	368067.4427523464	4357133.227439659	75881.24679863197	902639.2218676374	2600.080946	4.5934000000002015
680	168	124260	11	39.35357474430984	-100.5266395	368462.9735586455	4357125.692055708	77179.974	902640.2072238532	2603.582667818182	2.9528999999997723
682	168	124262	8	39.353529223765804	-100.5223147	368835.53763691906	4357114.351210218	78403.56686661285	902627.2192457148	2600.499274	2.296700000000328
684	168	124264	10	39.35356874490368	-100.5172479	369272.1945445875	4357111.392543802	79836.98698848151	902645.8797	2609.2349360000003	3.280999999999949
686	168	124266	10	39.3534551639529 94	-100.5125348	369678.0865119991	4357091.976542401	81170.49931375804	902608.5701	2583.07946	17.06612
688	168	124268	7	39.35343419097554	-100.5081687	370054.2538219972	4357083.358969121	82405.74703653544	902604.7394661261	2579.881703857143	19.60397499999999
690	168	124270	11	39.35349975904081	-100.5034669	370459.5032198328	4357083.882978764	83735.85796134776	902632.7736154373	2586.521467818182	2.952900000000227
692	168	124272	7	39.35348955522182	-100.4989793	370846.1608917726	4357076.324657271	85005.47199041945	902633.0932239078	2573.542343142857	8.5306
694	168	124274	7	39.35345352675475	-100.4941817	371259.4822693821	4357065.477547977	86362.81963818234	902624.3562896493	2575.5109431428573	4.2653000000004795
702	168	124282	6	39.353382861488434	-100.4757459	372847.8703304837	4357031.522622845	91578.60128103118	902616.1065064493	2597.877207666667	11.946120999999039
33	169	124353	8	39.34937324567633	-102.0350848	238459.82638927555	4359942.509273074	-349588.9122	903299.8558017965	3627.0478902500004	25.759131000000707
36	169	124356	8	39.34935198739083	-102.0280149	239069.09255025312	4359919.688002752	-347588.8913	903265.8553313408	3610.520673	2.952900000000227
41	169	124361	6	39.34949585961558	-102.0162541	240083.26408189742	4359901.727613491	-344261.025	903274.8805852539	3614.701760666667	22.307518999999502
46	169	124366	2	39.350352963540956	-102.0044638	241102.60725983532	4359962.9892689455	-340921.4844	903543.8703093366	3591.244798	0
47	169	124367	6	39.349415058190004	-102.004347	241109.21060636084	4359858.539278212	-340892.8208	903201.9982953448	3591.5182146666666	0.6561999999994441
51	169	124371	7	39.34983836569995	-101.9932716	242065.33071804343	4359873.822884723	-337757.5614	903316.0583792505	3581.0268265714285	1.6405000000004293
56	169	124376	8	39.34983677398962	-101.9822191	243017.90574499012	4359842.121879791	-334630.7615	903275.8837896797	3573.978536	1.3124000000002525
61	169	124381	7	39.349969481759466	-101.9702729	244047.99465885802	4359822.911494938	-331250.5132	903281.8144135507	3587.736471571429	23.865994000000228
66	169	124386	8	39.35008604898805	-101.9585227	245061.12541339602	4359802.599457524	-327925.7968	903282.9837652105	3570.795966	19.272594000000026
71	169	124391	7	39.35013146718746	-101.9466299	246086.28724378365	4359774.1201807475	-324561.0464	903258.1741652256	3554.986467	8.858700000000226
76	169	124396	8	39.35032001363002	-101.9352028	247071.81633877035	4359762.969457077	-321327.4432	903287.4924615867	3551.572176	28.784212999999454
91	169	124411	8	39.350682266999634	-101.9004907	250064.78339317985	4359706.495800117	-311505.6318	903302.3345803707	3538.973957	24.118630999998913
97	169	124417	6	39.35095820675459	-101.8858628	251326.45574722442	4359696.728	-307366.1737	903354.5601095422	3490.497318333334	25.371972999999798
98	169	124418	1	39.35004157465945	-101.885441	251359.56073770937	4359593.8146127425	-307250.692	903019.4706237613	3506.0995670000007	0
100	169	124420	9	39.35079471819658	-101.8802608	251808.68392287387	4359663.162417292	-305782.0129	903276.7396716422	3491.9493431111114	49.81870399999889
105	169	124425	3	39.35120021197454	-101.8676377	252898.02046458496	4359673.544549089	-302209.1977	903383.4733527179	3531.0898503333333	3.9372000000003027
106	169	124426	2	39.35012522395726	-101.866534	252989.35050841916	4359551.194674243	-301901.4134	902988.5608498896	3524.965317	1.9685999999996966
111	169	124431	7	39.350997813316134	-101.8541587	254058.97596410473	4359614.267488897	-298396.7564	903266.6552828861	3496.6081027142855	0.9843000000000757
116	169	124436	8	39.35104903734221	-101.8423206	255079.40137589021	4359587.768394148	-295047.4892	903247.8738729941	3376.240868	4.2653
121	169	124441	2	39.351923699212385	-101.8313229	256030.2600346188	4359655.079689588	-291932.6843	903531.9099612208	3421.2857170000007	2.2966999999998734
133	169	124453	8	39.351479432381694	-101.8029226	258476.31956424532	4359529.394763956	-283899.8789	903283.0370873122	3479.613284	41.829469000000245
136	169	124456	7	39.351550826607074	-101.7957801	259092.12235416807	4359518.234773511	-281878.946	903287.4983820772	3452.6980110000004	2.6247999999995955
146	169	124466	7	39.35167580472132	-101.7726913	261082.37925176034	4359470.747696032	-275346.536	903264.4508121136	3417.5125670000007	4.2653
151	169	124471	8	39.35180035390116	-101.7612757	262066.61405096395	4359454.424	-272116.5351	903276.497	3387.1362487500005	30.949673000000075
161	169	124481	7	39.35205648	-101.7366614	264188.7544660751	4359418.270671565	-265152.0983	903299.2853	3420.8671551428574	1.9686000000010608
164	169	124484	8	39.352128795753 69	-101.7293543	264818.73241312185	4359407.236186283	-263084.6008	903305.0465388758	3420.0586230000004	0.6562000000008084
220	169	124540	8	39.35293889285788	-101.5997335	275991.95191179763	4359167.516523841	-226411.5153	903261.9247443663	3334.0521295000003	1.3124000000002525
224	169	124544	1	39.353841420965914	-101.5892244	276900.4767621515	4359241.675233722	-223435.6511	903565.3203317554	3304.9742669999996	0
282	169	124602	9	39.35390911597574	-101.4548901	288476.98057777697	4358925.857726521	-185431.8227	903297.3295	3266.0729082222224	4.5934000000002015
287	169	124607	7	39.35391861180929	-101.442715	289526.18770449376	4358898.459877605	-181987.4086	903276.9526913117	3254.1623574285713	9.514899999999216
576	169	124896	10	39.356650118414516	-100.7688926	347593.4569019155	4357736.802990388	8643.270112670687	903285.0419407485	2780.765616	5.249600000000555
585	169	124905	7	39.35566940394343	-100.7493052	349281.23566593125	4357706.074208063	14184.62803692502	903294.4456706509	2761.4030288857143	4.921499999999924
592	169	124912	7	39.355325640126765	-100.7309525	350861.85397560237	4357637.456	19376.78700513395	903172.5692484488	2740.6858574285716	1.6404999999999745
599	169	124919	9	39.35565960217805	-100.7155302	352191.4207229826	4357649.169268041	23739.75902	903297.7018599109	2739.909874888889	18.70169999999962
600	169	124920	7	39.35560692882204	-100.7123319	352466.88227864116	4357638.094196744	24644.56983370304	903279.3488705261	2724.1402431428573	1.6404999999999745
602	169	124922	7	39.355635551587035	-100.7074696	352885.8993116343	4357633.34	26020.13120690466	903291.0822235662	2721.1404717142855	1.9685999999996966
604	169	124924	7	39.35557808105229	-100.7030707	353264.81210365164	4357619.806	27264.64153704274	903271.4071054277	2719.499971714286	5.577700000000277
606	169	124926	6	39.35570629	-100.698349	353671.91331888136	4357626.375502695	28600.35872360337	903319.4918658045	2716.4689526666666	1.3124000000002525
608	169	124928	7	39.355654595851846	-100.6940277	354044.1534278665	4357613.645720711	29822.91983273846	903302.0152969741	2700.4233002857145	9.514900000000125
610	169	124930	7	39.355535260450665	-100.6891277	354466.10626987414	4357592.4942970015	31209.19412451073	903260.1607	2698.7710824285714	2.296700000000328
612	169	124932	8	39.355556257161915	-100.6853151	354794.6585466916	4357588.688436452	32287.78775	903269.0950161774	2691.916136	4.593399999999747
614	169	124934	9	39.355519443474925	-100.6798102	355268.9047338909	4357575.767173628	33845.16189265476	903257.6315371504	2692.52676655555557	1.6404999999999745
616	169	124936	7	39.35567308379428	-100.6749305	355689.67467198614	4357585.011500535	35225.57743185574	903315.3649	2681.522396714286	2.9528999999997723
618	169	124938	7	39.355510347650316	-100.6705006	356071.03739481803	4357559.881452187	36478.89734911063	903257.8081376358	2685.600211	3.937199999999848
620	169	124940	8	39.35559178982907	-100.6663862	356425.71955591656	4357562.372224769	37642.84820875525	903289.0844798924	2691.095886	2.9528999999997723
622	169	124942	6	39.355581776378884	-100.6613025	356863.73447549914	4357553.1921997222	39081.07140745347	903287.5170086408	2691.2462651666665	19.932075000000168
624	169	124944	8	39.35548941168947	-100.6566809	357261.7594	4357535.627194435	40388.59051235736	903255.8455343185	2673.9526610000003	18.291575000000194
628	169	124948	4	39.35598997465473	-100.6481091	358001.3492965564	4357577.672196754	42813.29362092124	903441.8914611157	2686.584511	1.3123999999997977
630	169	124950	2	39.35633110794076	-100.6427757	358461.58424994134	4357607.162231117	44321.93455616124	903568.5679523681	2689.373361	0.3281000000001768
632	169	124952	6	39.355537074129664	-100.6381463	358858.8708	4357511.790617249	45632.10797566525	903281.6930781654	2682.8660443333333	2.2966999999998734
634	169	124954	8	39.35550712065967	-100.6334405	359264.27532551065	4357501.123466567	46963.40744488165	903273.1093619021	2672.804311	3.9372000000003027
636	169	124956	6	39.35556929987427	-100.6297017	359586.5523122606	4357502.205626543	48021.10462792305	903297.6395910261	2656.3446276666667	7.874400000000151
639	169	124959	8	39.355479894564965	-100.6229523	360167.9264589455	4357481.812249894	49930.60417389896	903268.6112798195	2660.5005610000003	5.905800000000454
640	169	124960	8	39.35551013246117	-100.6197276	360445.8376674636	4357480.181033274	50842.86482	903281.3516598162	2667.513699	6.233899999999721
642	169	124962	2	39.35607357315649	-100.6147277	360877.7638187094	4357535.002328679	52256.95529372911	903489.2366206005	2668.703061	0.32809999999972206
644	169	124964	8	39.355390133727596	-100.6111408	361185.4712793054	4357453.631	53272.20845657975	903242.4255821411	2662.674224	2.2966999999998734
646	169	124966	7	39.3554881	-100.6055221	361669.78653024655	4357455.884404342	54861.67749650768	903281.3314784443	2657.3367395714286	0.6561999999998989
648	169	124968	7	39.355495358484916	-100.6008469	362072.6307468563	4357449.5402200995	56184.30480365025	903286.7389766468	2653.282361	19.275875000000027
650	169	124970	4	39.356015979827404	-100.5961956	362474.4261095518	4357500.23	57499.77801027194	903479.1052886285	2640.4044360000003	10.499199999999746
651	169	124971	1	39.35464232106737	-100.5931024	362738.25350999326	4357343.067390666	58375.94543111458	902980.8905421015	2643.849486	0
652	169	124972	6	39.35555728902427	-100.5929309	362754.8235543723	4357444.355709075	58423.73781792878	903314.1204977169	2649.591236	6.8901
654	169	124974	6	39.355372589827745	-100.5868309	363280.05843937513	4357414.605720905	60149.60585969802	903250.7285684606	2653.2003360000003	18.373599999999897
656	169	124976	11	39.355488864918584	-100.5824184	363660.4833815184	4357420.841001328	61397.83662419654	903295.9198442647	2630.0394587272726	15.748800000000301
658	169	124978	7	39.35541370812438	-100.5779481	364045.51194232004	4357405.761629493	62662.56620969645	903271.5115201499	2638.119453857143	7.546299999999974

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
660	169	124980	11	39.355343875352105	-100.5726264	364503.91413718485	4357390.014667995	64168.17007680887	903249.68270700006	2637.4291655454545	2.952900000000227
662	169	124982	8	39.35546760977653	-100.5684176	364866.79696704104	4357397.442413614	65358.75120027498	903297.6366309582	2628.182711	0
664	169	124984	10	39.35537873691261	-100.5638004	365264.4551800492	4357380.681406553	66665.0487	903268.5275	2619.619301	3.280999999999949
666	169	124986	7	39.35535853268238	-100.5591715	365663.25878498424	4357371.545	67974.61152342972	903264.4921666255	2644.0838431428574	5.5776999999998225
668	169	124988	9	39.355395258831706	-100.554367	366077.2974320635	4357368.486275978	69333.78571	903281.3783171407	2615.4651904444445	15.250087999999778
670	169	124990	11	39.35530108467163	-100.5498768	366464.0093268656	4357351.386493151	70604.18167390174	903250.4390530464	2607.072458727273	5.577700000000277
672	169	124992	7	39.35536941697533	-100.5452266	366864.81858371035	4357352.106011094	71919.69160771697	903278.8486712335	2619.8513145714287	5.905799999999999
674	169	124994	12	39.35532426614945	-100.5405625	367266.6095239193	4357340.230723871	73239.24425589747	903266.0175288746	2622.9877943333336	4.921499999999924
676	169	124996	7	39.35522545155277	-100.5368751	367584.1356818835	4357323.851766846	74282.51245655472	903232.9389094164	2616.945286	0
678	169	124998	6	39.35527818	-100.5312791	368066.40601459064	4357321.515742359	75865.60301757925	903256.6146620978	2598.681052666667	16.076899999999957
680	169	125000	11	39.355366387416034	-100.5265955	368470.1235090204	4357324.4746843055	77190.52004856915	903292.5473506892	2593.1058382727274	22.228775000000004
682	169	125002	6	39.355299270713886	-100.5223594	368834.99755808344	4357310.865831012	78389.0209	903271.6226058047	2602.727619333333	0.9843000000000757
684	169	125004	10	39.35531444609044	-100.5173283	369268.5215213647	4357305.256506934	79812.33126320223	903281.3883262202	2589.548936	31.16949999999997
686	169	125006	11	39.355278422934315	-100.5126402	369672.3952053628	4357294.484	81138.65859827995	903272.2931645826	2586.730258727273	28.872799999999643
688	169	125008	6	39.35522056508048	-100.50825	370050.5590855678	4357281.737469326	82380.72895	903255.0532623816	2581.3737776666667	24.85357500000009
690	169	125010	11	39.35526208608854	-100.5034911	370460.67774750333	4357279.510202704	83727.00237985545	903274.3819726803	2590.488495090909	3.609099999999671
692	169	125012	6	39.35522932948604	-100.4990166	370846.1472813995	4357269.467534397	84992.87928536795	903266.4779505562	2567.074086	23.869274999999956
694	169	125014	7	39.3553264822173	-100.4940128	371277.48081087647	4357273.791804245	86408.36390135925	903308.6639604016	2572.686939571429	19.60397499999999
702	169	125022	7	39.35516278	-100.475779	372848.2447861937	4357229.113	91566.99980682443	903264.1068	2587.6375191428574	34.056780000000344
33	170	125093	8	39.351192016187525	-102.0349436	238478.78518584694	4360143.999187977	-349540.2432	903961.4566941191	3633.302707	24.118630999999368
36	170	125096	7	39.35120373	-102.0281102	239067.7711947256	4360125.522751725	-347607.0339	903940.3400114496	3614.3524122857148	2.952900000000227
41	170	125101	7	39.35122494761076	-102.0163551	240080.97239020126	4360093.9613604555	-344281.4346	903904.7304759022	3602.6345551428576	1.6404999999999745
46	170	125106	8	39.35149881999741	-102.0045652	241098.1022780638	4360090.479	-340944.8102	903961.3914	3590.875686	1.9685999999992418
51	170	125111	6	39.35154961288895	-101.9933409	242065.6554167967	4360063.982606645	-337769.2436	903939.2940522126	3582.5501480000003	2.6247999999991407
56	170	125116	7	39.3517131718310 65	-101.9821106	243034.13770893848	4360050.107221864	-334591.4558	903958.6078	3574.0429837142856	1.9685999999996966
61	170	125121	8	39.351768431424375	-101.9702342	244057.90306370953	4360022.498155141	-331231.3841	903936.5939910208	3586.6161272500003	21.897394000000077
66	170	125126	8	39.351954122640464	-101.9586252	245059.09043634916	4360010.258173559	-327946.3829	903963.4243	3569.501611	16.405
71	170	125131	7	39.35206350903968	-101.9467168	246085.79720397608	4359988.834447079	-324577.0335	903961.8463	3561.829695571429	9.186799999999948
76	170	125136	8	39.352197817772383	-101.93528	247071.93881711178	4359971.634434502	-321341.0127	903971.3837841917	3563.2677110000004	5.905799999999999
83	170	125143	4	39.352659985199296	-101.9196298	248422.38112413054	4359979.201991087	-316911.5908	904086.4192489471	3545.8849729999997	1.3124000000002525
91	170	125151	7	39.35244011099829	-101.9006219	250059.74235006157	4359901.990246591	-311535.2487	903942.7276174292	3537.811369428571	0.9842999999996209
97	170	125157	7	39.35266056131367	-101.8867411	251256.80209844562	4359888.118820718	-307607.4689	903977.1951254103	3589.4688395714284	20.588274999999157
99	170	125159	2	39.35328486421259	-101.8809325	251759.6107	4359941.429554679	-305961.6056	904185.4893335616	3473.181294000001	0.6561999999998989
100	170	125160	7	39.35242277113753	-101.8806315	251782.50206062864	4359844.9045621855	-305880.0558	903870.6553228797	3471.1189511428574	2.2966999999994187
104	170	125164	5	39.353052624565656	-101.8695792	252737.23043958982	4359884.4885928305	-302750.767	904064.1194632165	3505.085738	1.6404999999999745
105	170	125165	5	39.35220402997332	-101.8686943	252810.49649573612	4359787.866583546	-302503.9603	903752.3271865635	3522.2105893999997	24.276118999999653
111	170	125171	8	39.35280744213057	-101.8542112	254060.80405821255	4359815.288355048	-298404.1965	903925.6359003107	3480.1821277500003	25.260419000000184
116	170	125176	8	39.35285443997637	-101.8423553	255082.7213412935	4359788.270870815	-295049.997	903905.2590205034	3379.849968	1.9685999999996966
121	170	125181	8	39.3530372	-101.83147	256021.46124802125	4359779.0809721237	-291969.8337	903937.7498314531	3395.3120906250006	29.965373000000454
123	170	125183	7	39.35323845965244	-101.8253841	256546.64850721357	4359784.990437267	-290247.3366	903992.1418280991	3458.9703455714284	5.577700000000277
133	170	125193	7	39.35326955676072	-101.8029291	258481.92532984773	4359728.123341016	-283894.7586	903934.7735	3451.377174142857	0.32809999999972206
136	170	125196	7	39.353334117108034	-101.7959098	259087.06954669135	4359716.5333288945	-281908.7614	903937.1174386295	3453.682311	3.609099999999671
146	170	125206	7	39.35352383576145	-101.7727466	261083.91348267836	4359676.031980561	-275355.2015	903937.4136	3419.981285142858	25.371973000000708
151	170	125211	7	39.35370264938027	-101.7613841	262063.72615829765	4359665.870533128	-272140.116	903969.3687443972	3397.2641098571435	0.9843000000000757
155	170	125215	2	39.35348478134993	-101.750237	263023.63390680583	4359612.364833383	-268987.4219	903857.9126771309	3330.306868	0
156	170	125216	4	39.3541811974353 66	-101.7501439	263034.009	4359689.424885065	-268958.5252	904111.1859056597	3330.799018	0.9843000000000757
161	170	125221	8	39.353797577241096	-101.7366041	264199.5511782045	4359611.387410636	-265129.5548	903932.9946891359	3417.269773	4.5934000000002015
165	170	125225	7	39.35384092330577	-101.7290047	264854.60291070095	4359596.376385844	-262979.5307	903927.3925814001	3418.8516837142856	1.3124000000002525
220	170	125280	8	39.354736161998176	-101.6000951	275966.53570984316	4359367.911409646	-226508.2285	903917.1287546821	3333.1498545000004	0.32809999999972206
225	170	125285	9	39.35489585566984	-101.5885632	276960.80792626715	4359357.084156505	-223245.3813	903947.6347	3304.901355888889	1.6404999999999745
282	170	125342	8	39.35568773298588	-101.4555516	288425.34879495954	4359124.830487969	-185614.4241	903946.1850896359	3261.210649	4.5934000000002015
287	170	125347	6	39.35586012393187	-101.4425379	289547.28146878793	4359113.550553923	-181932.4519	903983.4637774437	3255.2091526666673	15.748800000000301
576	170	125636	9	39.35748499626909	-100.768511	347630.3236153121	4357939.809222935	8751.002693	903953.1241391166	2780.7947804444443	19.60397499999999
585	170	125645	7	39.35741583837976	-100.7493467	349281.4127303704	4357899.976966151	14172.54431361375	903930.2858390337	2771.7616145714287	22.638899999999992
599	170	125659	9	39.357467989648896	-100.7154569	352201.5485435756	4357849.758	23759.90678	903956.1224078628	2734.842552666667	2.9528999999993175
600	170	125660	7	39.35737479106285	-100.7122964	352473.6636492184	4357834.247106234	24654.02504848185	903923.0054534485	2727.9368288571427	3.280999999999949
602	170	125662	7	39.357464317297605	-100.7075851	352879.78367959935	4357836.498527279	25986.80094146745	903956.8715663275	2725.7807431428573	5.905799999999999
604	170	125664	7	39.35740064757994	-100.703151	353261.7036062721	4357822.218493654	27241.23089145092	903934.9482	2725.1245431428574	3.280999999999949
606	170	125666	6	39.35748923975603	-100.6984293	353668.7199047919	4357824.390447085	28576.95810219735	903968.6071221335	2713.516052666667	12.467799999999897
608	170	125668	7	39.35739781694193	-100.6940135	354049.00490567344	4357807.098513165	29826.22181492205	903936.6958978283	2705.1573145714287	13.124000000000251
610	170	125670	7	39.35731286903528	-100.6891414	354468.61622466776	4357789.808562432	31204.56074133761	903907.3520002962	2702.520796714286	3.280999999999949
612	170	125672	7	39.357430986688435	-100.6853001	354799.83333218226	4357796.735652519	32291.20155507505	903951.6562348752	2696.0525395714285	3.280999999999949
614	170	125674	9	39.35741067160636	-100.6798913	355265.82583033945	4357785.799387374	33821.35817110385	903946.1648563549	2693.6204332222223	1.3123999999997977
616	170	125676	7	39.357425192440154	-100.6749624	355690.53181049187	4357779.5242330935	35215.70572970595	903953.2648619744	2684.3346824285713	2.2966999999998734
618	170	125678	7	39.35730504051727	-100.6705709	356068.6659842203	4357759.181	36458.11811855355	903911.1966118785	2690.2404824285713	4.5934000000002015
620	170	125680	7	39.35748866081728	-100.6661163	356452.8645047265	4357772.471472262	37718.24286970325	903979.8098217045	2693.8027110000003	1.9686000000001513
622	170	125682	4	39.35709999011395	-100.6613421	356863.4194255408	4357721.757	39069.04797310655	903840.2551366836	2682.155161	0.32809999999972206
624	170	125684	3	39.356807922350235	-100.6567288	357260.3144151205	4357682.040549741	40374.30340770481	903735.8710261231	2678.2726443333336	3.609109000000126
628	170	125688	7	39.35739977061006	-100.6480666	358007.8685535327	4357734.074327861	42824.49708209754	903955.1922165301	2689.3967967142858	2.9528999999997723
630	170	125690	9	39.357355351885474	-100.6428002	358461.5420008434	4357720.878283233	44314.38509232554	903941.4652869598	2690.667533222222	1.9686000000001513
632	170	125692	6	39.35732791308516	-100.6381668	358860.7090880252	4357710.582249472	45625.18783236034	903933.6953972302	2683.522244333333	0.9843000000000757
634	170	125694	9	39.35732955	-100.633463	359265.9918530703	4357703.423844346	46955.86019326335	903936.6106735682	2669.9243221111115	0.9843000000005304
636	170	125696	6	39.357371267615825	-100.6297427	359586.6290699472	4357702.264	48008.32219206861	903953.6825695916	2661.2114443333335	7.546299999999974
638	170	125698	9	39.35726712774243	-100.6237963	360098.7695	4357681.478330962	49690.61200763774	903918.8625891552	2666.570411	3.609109000000126
640	170	125700	9	39.35732205198538	-100.6197611	360446.5583023801	4357681.331674549	50832.12781974777	903941.0206889703	2674.1896221111115	3.937199999999848
642	170	125702	6	39.35722380934869	-100.6148245	360871.70379484317	4357662.8122805795	52228.74083696004	903907.9628877463	2670.015461	1.9686000000001513
644	170	125704	10	39.35732008230219	-100.6113684	361169.6787673953	4357668.179272468	53206.40188523146	903944.9556369338	2664.765861	0.9843000000005304
646	170	125706	6	39.357344548372474	-100.6055999	361666.7487384116	4357662.043934778	54838.28198745833	903957.1840078201	2656.891461	3.937199999999848
648	170	125708	7	39.35732627360636	-100.6009575	362066.7093065368	4357652.915810895	56151.62739872666	903953.2760037505	2647.6577895714286	24.525474999999915
650	170	125710	9	39.35735313	-100.5962149	362475.3824776703	4357648.665104024	57493.25313382887	903965.9263088874	2648.543138777778	19.603974999999537
652	170	125712	7	39.357276159241216	-100.5926613	362781.4149689728	4357634.717298794	58498.62383469021	903940.0977407593	2648.524911	18.947775000000092
654	170	125714	7	39.35726616677981	-100.5868888	363278.76482810546	4357624.854	60131.67456944595	903940.1083374001	2643.4159252857144	19.603975000000446
656	170	125716	11	39.357261751023216	-100.5823734	363667.8034242388	4357617.539152563	61409.06019840987	903941.4244565179	2637.1607200909093	19.932075000000168
658	170	125718	6	39.357238901531495	-100.5779111	364052.23495306534	4357608.277307427	62671.45327411952	903936.0554997819	2644.2596110000004	2.9528999999997723
660	170	125720	11	39.35718200993889	-100.5723438	364531.8150420436	4357593.598272009	64246.49962419975	903919.1068902869	2645.609295090909	20.916375000000244
662	170	125722	8	39.357254589126114	-100.5684719	364865.5619447583	4357595.853547912	65341.78770847985	903948.2051633936	2638.3948235000003	20.916375000000244
664	170	125724	10	39.357241987163 81	-100.5638233	365266.0621810702	4357587.510378248	66656.86694322435	903946.886	2628.067876	21.572575000000143
666	170	125726	6	39.35719508188023 5	-100.5592275	365661.9530416037	4357575.459	67957.06047029367	903933.1048264313	2622.2495693333335	20.670300000000225
668	170	125728	10	39.357165506988416	-100.5544415	366074.26506598457	4357565.069338515	69311.04533	903925.8377069547	2622.030836	9.186800000000403
670	170	125730	11	39.35713765233663	-100.5498335	366471.24110873736	4357555.155565621	70614.66502345815	903919.1315716207	2614.290658727273	5.905800000000454
672	170	125732	7	39.35724669525186	-100.545277	366864.04004383396	4357560.532	71903.58129545335	903962.2919466441	2605.8250395714285	3.937200000003027
674	170	125734	11	39.35710770878973	-100.5405431	367271.64918072004	4357538.139192805	73242.91627889505	903915.3504991828	2614.491992818182	19.932074999999713
676	170	125736	7	39.35709042379246	-100.5369717	367579.3328176786	4357530.978810226	74253.28024087065	903911.8639530839	2614.097846719048	20.588274999999612
678	170	125738	6	39.35707779990873	-100.531359	368062.9110604392	4357521.364106159	75841.13834	903911.7561909447	2607.5397526666666	15.420700000000124

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
680	170	125740	11	39.35715337209156	-100.526637	368469.9053365161	4357522.8647268405	77176.906850605	903943.1202843294	2608.056758727273	2.2966999999998734
682	170	125742	7	39.35703153094372	-100.522192	368852.65690509893	4357502.878830097	78434.502201737	903902.4456975178	2602.4620145714284	0.3281000000001768
684	170	125744	11	39.35710462094561	-100.5173157	369272.9379807703	4357503.921982212	79813.914886437	903933.1676591024	2583.807186	38.059600000000046
686	170	125746	10	39.35708842603401	-100.5127271	369668.26848526474	4357495.493493788	81112.050023844	903931.2055652781	2587.2522360000003	20.998399999999947
688	170	125748	7	39.35707780995258	-100.5082758	370051.7795195292	4357487.901792136	82371.33769	903931.2176860209	2594.728228857143	5.2496
690	170	125750	12	39.35708593	-100.5035416	370459.68902787846	4357482.002425725	83710.599614441	903938.3619949755	2592.556519333333	0.6562000000003536
692	170	125752	7	39.35708879428727	-100.499193	370834.37225736363	4357476.093229527	84940.805638721	903943.3134884051	2586.8538288571426	5.249599999999646
694	170	125754	6	39.35707484884968	-100.4939733	371284.08551614906	4357467.094204141	86417.485128953	903943.0017849526	2583.602124	19.932075000000168
702	170	125762	7	39.35706344764638	-100.4757917	372850.59768038377	4357440.077496785	91561.022969379	903956.0918846027	2557.7621392857145	32.06193200000007
34	171	125834	8	39.35298092606466	-102.0345888	238516.04262714728	4360341.555468919	-349431.2882	904611.3906	3614.782692	2.2966999999998734
36	171	125836	8	39.353010547315435	-102.0281555	239070.5963211595	4360326.225491174	-347611.2316	904598.2822904922	3617.4107730000005	3.2809999999999949
41	171	125841	7	39.35311262731318	-102.016402	240083.93670938534	4360303.644	-344285.775	904592.1168386369	3624.005583	29.85381899999993
46	171	125846	8	39.35330734907215	-102.0049091	241075.15098894923	4360292.226736425	-341033.6236	904621.0412807594	3592.1060605000002	1.3124000000002525
51	171	125851	7	39.353250225759744	-101.9933351	242072.41921955452	4360252.747095559	-337759.7114	904558.3873168594	3584.4953122857146	1.3124000000002525
56	171	125856	7	39.35345229	-101.9820682	243044.1676449495	4360243.041	-334571.4862	904591.5889232889	3571.4181837142855	1.9686000000010608
61	171	125861	7	39.35360366371846	-101.9702258	244065.32751829227	4360226.198584993	-331220.6794	904604.6896860953	3588.404858142857	23.865994000000228
66	171	125866	7	39.35369510329971	-101.9586669	245061.82733567877	4360203.637210578	-327950.3597	904597.3835156842	3563.1153788857143	18.947775000000547
71	171	125871	6	39.35387346079106	-101.9467237	246091.75650472863	4360189.7710075695	-324570.943	904620.7940271576	3564.394187666667	23.462430999999924
76	171	125876	8	39.354023683247426	-101.9353882	247069.20885087346	4360174.620620656	-321363.56	904636.4721258221	3554.01119	20.256894000000102
83	171	125883	6	39.3540388023334 56	-101.9196538	248425.26951553443	4360132.326066748	-316912.3659	904588.4683	3544.435864666667	1.3124000000002525
91	171	125891	8	39.354265235913914	-101.9007215	250057.66839347174	4360104.865745648	-311555.6269	904607.5094408969	3538.8308230000002	0.9842999999991662
96	171	125896	4	39.35482089675334	-101.8881574	251142.4182217449	4360131.832049972	-307999.0001	904768.3285742166	3590.417986	4.265300000000025
97	171	125897	3	39.353931845543144	-101.8875911	251188.06404137673	4360031.581158946	-307842.5558	904442.8042159489	3595.7769526666666	2.624800000000505
99	171	125899	10	39.354419516050974	-101.8812199	251738.86564811456	4360068.172536084	-306038.1356	904599.5061812281	3494.7476351000005	29.637273000000732
104	171	125904	9	39.35444486000447	-101.8702615	252683.3416203286	4360040.903426185	-302938.0067	904573.1775726484	3506.4856313333335	4.593400000000002015
111	171	125911	3	39.354148938819975	-101.8541708	254068.9903016881	4359964.091298238	-298387.2887	904413.8926603036	3514.190513	22.55359400000043
116	171	125916	8	39.35471135342987	-101.8422083	255101.8800672606	4359993.998375872	-295000.8957	904580.8254663455	3379.111743	0.6562000000003536
121	171	125921	8	39.3547855859287 45	-101.8316087	256015.59748799136	4359973.534652495	-292002.0626	904574.70013567 25	3394.2322315000006	3.6091000000005806
123	171	125923	7	39.35489638755703	-101.8251365	256573.73985209837	4359968.360359924	-290170.7128	904594.9636341603	3463.188774142857	2.9528999999997723
132	171	125932	2	39.35573145984639	-101.8040539	258393.47962668372	4360004.414671039	-284203.3617	904834.4635241556	3451.634967	0.32810000000063155
133	171	125933	7	39.354835983935295	-101.8034097	258445.90955771608	4359903.289038485	-284024.6079	904506.5042902448	3451.705274142857	0.6562000000003536
136	171	125936	8	39.355190412172895	-101.7960589	259080.60576369165	4359922.987248768	-281943.7507	904613.3722397912	3452.082824	10.17109999999957
140	171	125940	1	39.35575042853056	-101.7852147	260017.04941192231	4359956.264768953	-278873.8774	904784.8505900771	3433.425417	0
141	171	125941	1	39.35598515131301	-101.78516	260022.5593872167	4359982.1747013945	-278857.5309	904870.1422964459	3439.987417	0
146	171	125946	7	39.355371311013975	-101.7728435	261081.86063515002	4359881.364753615	-275375.6392	904610.2959652666	3403.530351142858	3.937199999999393
151	171	125951	6	39.355450342935015	-101.7614522	262063.79234510844	4359860.049802396	-272152.8545	904605.8379020297	3397.115683666667	0.6562000000003536
156	171	125956	8	39.35551696	-101.7498396	263064.75012157176	4359836.8997995965	-268867.5107	904596.6169023623	3332.111418	1.6404999999999745
161	171	125961	7	39.35558027598342	-101.7366987	264197.3987675109	4359809.519	-265149.829	904582.2795066332	3410.9304122857147	5.905800000000454
165	171	125965	8	39.35559911156073	-101.7287071	264886.14864500973	4359790.764928632	-262888.9995	904566.6534324999	3412.819507	28.383930999999393
220	171	126020	2	39.355831553083235	-101.6002623	275955.63194923784	4359489.915	-226552.1155	904316.3306756405	3333.8470670000006	0.32809999999972206
225	171	126025	6	39.35636744	-101.5873952	277066.1434216491	4359517.545177916	-222910.4501	904480.6171131508	3307.7095273333334	22.478130999999394
226	171	126026	1	39.35696858338724	-101.5867402	277124.4967712149	4359582.655	-222723.3253	904697.9205526866	3320.5622980000003	0
281	171	126081	2	39.358167621932886	-101.4563226	288366.39501606056	4359401.9	-185826.2287	904850.5730323094	3246.0770359999997	1.6404999999999745
282	171	126082	7	39.35725108309545	-101.4559803	288393.1250438603	4359299.364031839	-185731.7257	904516.2079	3253.1311859999996	9.514900000000125
287	171	126087	2	39.35703967107251	-101.442331	289568.6498780119	4359243.995518163	-181870.9848	904412.5053065547	3251.490686	1.3124000000002525
288	171	126088	4	39.35791564578118	-101.4421663	289585.46984873124	4359340.843008614	-181822.2148	904731.1056982386	3248.947911	4.5934000000002015
576	171	126376	9	39.35928102	-100.7683175	347650.8935957742	4358138.82	8805.509504519874	904607.0414963949	2770.177099888889	6.233900000000176
584	171	126384	8	39.35925431538821	-100.7494049	349280.35184690193	4358104.123234176	14155.72769758496	904599.6337358645	2761.145236000003	3.6090999999999671
592	171	126392	6	39.35949197500359	-100.7310395	350863.2236983044	4358100.0120417215	19351.081126916	904689.4399242302	2749.6070526666667	2.9529000000006818
599	171	126399	8	39.35925107308466	-100.7157133	352183.2101557371	4358048.0783081595	23686.773901065	904605.24623702385	2735.061286	0.9843000000000757
600	171	126400	8	39.359250929123334	-100.7122622	352480.55762768525	4358042.419546973	24663.06454	904606.0829037256	2734.364074	8.858700000000226
602	171	126402	7	39.35928081200998	-100.7076904	352874.5293610233	4358038.278454544	25956.387383427	904618.1958406083	2731.920900285714	4.921499999999924
604	171	126404	7	39.35922537327507	-100.7032096	353260.47360922396	4358024.835666626	27223.972051792	904599.2809847165	2724.5620860000004	4.2653
606	171	126406	6	39.35924138286552	-100.698481	353667.9183038022	4358018.940391028	28561.63278	904606.5153786751	2722.9762693333337	4.265300000000025
608	171	126408	7	39.35914571846917	-100.6940341	354050.86483181326	4358001.127121436	29819.667594692	904573.0688	2715.6565145714285	6.8901
610	171	126410	8	39.35920888312157	-100.6891661	354470.42605788395	4358000.282105564	31196.77034	904597.6484955043	2707.6239235000003	5.249599999999646
612	171	126412	7	39.35923276731739	-100.6852846	354804.9047152855	4357996.685630659	32294.803716790	904607.6575197774	2699.802253857143	3.609100000000126
614	171	126414	8	39.35923669379009	-100.6799614	355263.55465732096	4357988.577118604	33800.678288599	904610.9615	2694.335874	1.6404999999999745
616	171	126416	7	39.35917593	-100.6750348	355687.8989390116	4357973.949930046	35194.384612458	904590.6510102048	2688.178139571429	4.2653
618	171	126418	7	39.35910255659318	-100.6705692	356072.5088063793	4357958.679956889	36457.721568225	904565.6405119284	2695.677568142857	3.937199999999848
620	171	126420	7	39.359290467558694	-100.6661375	356454.7187450029	4357972.482810837	37711.287307179	904635.8067382042	2695.9587967142857	1.3124000000002525
624	171	126424	1	39.359991179799046	-100.6568276	357258.2844269604	4358035.497178372	40344.598358192	904894.7948362447	2689.865511	0
626	171	126426	8	39.359148919218924	-100.6523657	357641.00183294166	4357934.9746616185	41607.288498742	904590.0914663263	2695.648274	2.952900000000227
628	171	126428	7	39.35920985367985	-100.6479566	358021.00852904713	4357934.797155084	42854.541700711	904614.2607763672	2692.5371824285717	2.6247999999995955
630	171	126430	10	39.35913040202007	-100.642828	358462.7312124342	4357917.929218258	44305.446156300	904587.7153775994	2692.785601	1.9685999999996966
632	171	126432	6	39.359098523619295	-100.6381702	358863.9758185232	4357907.102207052	45623.103294849	904578.3407967282	2681.2802276666666	2.6248
634	171	126434	8	39.35915367	-100.6335213	359264.6353315435	4357905.9684306225	46938.210268978	904600.7119287284	2669.769386	0.9843000000005304
636	171	126436	6	39.35919122474388	-100.6296989	359594.0407044401	4357904.1871807175	48019.492530740	904616.3182162473	2666.570411	4.265300000000025
638	171	126438	9	39.35919022024865	-100.6242065	360067.25835828227	4357895.551660507	49573.240900378	904618.8082876727	2669.450399888889	3.609100000000126
640	171	126440	9	39.359138721028906	-100.6198038	360446.48945956596	4357883.023842409	50818.763514598	904602.4134734803	2676.595688777778	0.9843000000005304
642	171	126442	7	39.35908023534391	-100.6149122	360867.8352657703	4357868.985786293	52202.614748881	904583.8048115771	2672.0074967142 86	0.6561999999998989
644	171	126444	9	39.35910029449963	-100.6105734	361241.7015784249	4357864.537261286	53430.006280227	904593.5497612605	2665.2580110000004	0.6561999999998989
646	171	126446	6	39.359079442950005	-100.6055825	361671.6703195955	4357854.567239408	54841.898713788	904588.8372714877	2655.633744333333	6.890100000000075
648	171	126448	7	39.35912871	-100.6009853	362067.85503044643	4357853.004	56142.359331191	904609.4927955217	2647.0718967142857	3.609100000000126
650	171	126450	9	39.359190804829744	-100.5962302	362477.6702464124	4357852.645001494	57487.481505087	904634.9793397569	2641.8535443333335	5.5776999999998225
652	171	126452	5	39.35891233199066	-100.5925949	362790.3434894035	4357816.209249015	58516.113780070	904535.8394137252	2641.6348110000004	1.9686000000001513
654	171	126454	6	39.359197567170405	-100.5869805	363274.63008482783	4357839.352297105	60104.140769087	904643.2363594508	2635.2915443333336	1.3124000000002525
656	171	126456	12	39.35907522610987	-100.5824108	363668.1092008359	4357818.866444809	61396.959998536	904601.6525486324	2632.283961	7.874400000000151
658	171	126458	7	39.359050765197615	-100.5779137	364055.5318831245	4357809.373025506	62669.186768576	904595.7194058357	2647.962453857143	3.609100000000126
660	171	126460	10	39.35906553990367	-100.5721519	364551.98426999873	4357802.356339866	64299.114832110	904604.9962362436	2656.071211	19.932075000000168
662	171	126462	8	39.359032491640924	-100.5684819	364868.1282410902	4357793.191	65337.370230506	904595.4990936491	2646.597324	3.937199999999393
664	171	126464	10	39.359041975120704	-100.5638342	365268.5801423758	4357787.300304102	66652.132816103	904602.2201693744	2640.4044360000003	17.717399999999998
666	171	126466	6	39.35891716459318	-100.5593011	365658.9147936873	4357766.696	67934.646832863	904560.0296764759	2601.4699026666667	13.123999999999796
668	171	126468	9	39.35897685419153	-100.5545182	366071.1108028083	4357766.2173407385	69287.607834998	904585.2581988417	2630.652574888889	6.890100000000075
670	171	126470	11	39.35896973	-100.5498794	366470.77019462583	4357758.558273181	70599.889468501	904586.1213413901	2618.108549636364	1.6405000000004293
672	171	126472	7	39.359091331715355	-100.5453438	366861.7871597151	4357765.359	71882.865529099	904633.8378433851	2608.731068142857	1.9685999999996966
674	171	126474	11	39.358931233249784	-100.5405568	367273.92830214195	4357740.544610687	73237.23442	904579.2504338424	2608.675674636364	1.6404999999999745
675	171	126475	6	39.35913815627863	-100.5370826	367573.64444030495	4357758.410679495	74219.8208	904657.3165406474	2613.2404090166667	19.932075000000168
676	171	126476	1	39.35817105351165	-100.5370495	367574.67275993346	4357651.027396787	74230.178788608	904305.2390725596	2597.013211	0
678	171	126478	6	39.35886761988474	-100.5314813	368055.73774724745	4357720.187351281	75804.66655	904563.2967409506	2608.360002666667	5.249600000000555
680	171	126480	11	39.35895846937586	-100.5266619	368471.1435161197	4357723.241034694	77167.944260386	904600.3011355201	2611.0693132727274	2.296700000000783
682	171	126482	6	39.35885453559684	-100.5221573	368859.0608771649	4357705.155750786	78442.373156030	904566.1955	2603.985336	3.937200000000027
684	171	126484	10	39.35892226733674	-100.5173184	369276.09656334034	4357705.658451675	79811.16968	904594.9352	2600.179376	19.029800000000025
686	171	126486	11	39.35889647725745	-100.5127718	369667.7796952619	4357696.2255560355	81097.399973795	904589.4437088234	2593.1431223636364	25.591799999999694

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
688	171	126488	6	39.35896729719563	-100.5082733	370055.4890640059	4357697.6040530205	82369.88583815462	904619.1457387027	2599.4466193333333	2.9528999999993175
690	171	126490	11	39.35895656947785	-100.5035548	370462.0086902787	4357689.635589777	83704.72177078867	904619.4150478723	2593.888804181818	1.9685999999996966
692	171	126492	6	39.35897114813151	-100.4991397	370842.4356158574	4357684.930805869	84953.70315824522	904628.6901118972	2588.304890166667	19.275874999999814
694	171	126494	7	39.35876208400978	-100.4939225	371291.5550307814	4357654.2803213345	86429.84173658754	904557.3379632226	2570.2964967142857	1.9686000000001513
702	171	126502	6	39.35888796048036	-100.4758008	372853.12692526093	4357642.584147096	91556.17402496574	904620.3519996712	2553.5669849709498	4.5918459412691846
34	172	126574	8	39.35477809642154	-102.034256	238551.42394113654	4360540.092927585	-349328.554	905264.4142282954	3616.7102795000005	1.6405000000004293
36	172	126576	7	39.35481308454258	-102.0282154	239072.14541301684	4360526.495594262	-347619.5868	905254.7210909668	3612.2183561428574	23.79053099999919
41	172	126581	6	39.35489381726412	-102.0164685	240084.81078379985	4360501.562522402	-344296.1835	905240.8070894402	3623.670921	21.651319000000512
46	172	126586	7	39.35503454821882	-102.0053374	241044.6208058676	4360485.188489529	-341146.7093	905251.3897811994	3593.5883694285717	1.3124000000002525
51	172	126591	7	39.35508157625286	-101.9934251	242071.40072280102	4360456.299	-337776.6995	905225.4205881731	3584.1672122857144	1.6404999999999745
56	172	126596	8	39.35528866073513	-101.9819396	243061.9832395466	4360446.526728296	-334526.686	905259.6697168023	3571.7228480000003	2.2966999999994187
61	172	126601	7	39.35533858746783	-101.9702392	244070.5132750791	4360418.825689986	-331216.5772	905236.3436319313	3586.6949884285714	2.952900000000227
66	172	126606	9	39.355520033433216	-101.9586859	245066.8327374258	4360406.270956553	-327947.5162	905261.8248677335	3570.377638	20.01409999999987
71	172	126611	6	39.35557207419492	-101.946705	246099.52653771767	4360378.276026477	-324558.081	905239.1187456357	3552.966464666667	19.02979999999934
76	172	126616	8	39.35582575790929	-101.9355199	247064.36508982518	4360375.031896956	-321392.8696	905292.9791514613	3557.4882294999998	6.8901
83	172	126623	7	39.355886220610564	-101.919761	248422.6582277638	4360337.700167411	-316934.6799	905261.3954918014	3547.6543694285715	5.577700000000277
91	172	126631	7	39.356148860339424	-101.9006677	250069.0266	4360313.810221116	-311532.3491	905293.0784679799	3537.4363980000003	1.9685999999996966
96	172	126636	7	39.35618368402901	-101.8890851	251067.31213764404	4360285.667360955	-308255.6718	905267.5083796505	3591.554618142857	16.97917499999994
99	172	126639	6	39.35598251562567	-101.8811733	251748.41400429103	4360241.546221355	-306018.4097	905168.3776310292	3502.4357836666672	0.6561999999998989
100	172	126640	3	39.356816459401166	-101.8807512	251787.74393102626	4360332.957793302	-305895.5045	905470.6059769824	3501.2874336666673	0.9842999999996209
104	172	126644	9	39.35635407563996	-101.8703564	252681.8982609803	4360253.096780515	-302956.9318	905268.551	3478.8311760000006	25.70007300000043
111	172	126651	6	39.35671038061079	-101.854106	254083.56192958014	4360248.248	-298358.4829	905346.2046243903	3501.657639833333	41.58011299999998
116	172	126656	8	39.35661576312334	-101.8420014	255126.36264681543	4360204.835864845	-294934.672	905273.4949372379	3355.224423	29.502751999999873
121	172	126661	9	39.35663327377459	-101.8316227	256020.81776059192	4360178.674650329	-291998.645	905247.4142510408	3395.988113333334	26.72702600000048
124	172	126664	11	39.3567771732730344	-101.8240602	256673.00714613806	4360173.63	-289858.7768	905274.3771374949	3458.718944272727	7.874400000000151
132	172	126672	11	39.35682018073279	-101.8052914	258290.5950384904	4360128.580140122	-284549.1745	905234.5747107802	3445.9826988181817	8.530600000000504
136	172	126676	7	39.35704506327559	-101.7961657	259077.77382401275	4360129.146	-281966.8069	905288.9014611071	3443.417468142857	2.296700000000328
141	172	126681	8	39.3570580809058765	-101.7849497	260044.36188914697	4360100.7147218806	-278793.9188	905260.1305439078	3428.343148	10.827299999999013
146	172	126686	7	39.357178913619386	-101.7728973	261083.38491845896	4360082.157559706	-275384.0394	905268.5352011442	3424.4809422857147	25.700072999999975
151	172	126691	7	39.35717986812546	-101.7615863	262058.11336585126	4360052.386242619	-272184.3189	905235.8834110496	3399.9826527142864	3.937199999999848
156	172	126696	8	39.3573150672595566	-101.7495417	263096.5013953118	4360035.7135867645	-268776.6078	905250.3896217046	3348.258449	56.036199000000058
161	172	126701	8	39.35736568942831	-101.7367995	264194.71743829665	4360007.968634062	-265171.8599	905232.5697	3401.890086	13.78020000000106
165	172	126705	8	39.35754169	-101.7283818	264920.6949014915	4360005.549878046	-262789.985	905272.9683473697	3385.3177545000003	6.8901
220	172	126760	5	39.35871878943405	-101.6005892	275936.6929055355	4359811.211154841	-226635.6191	905368.2736327981	3323.383958	5.577700000000277
281	172	126821	4	39.358794251507085	-101.4565317	288350.2650512575	4359471.945443106	-185883.7976	905079.1263840211	3241.0735109999996	3.9372000000003027
288	172	126828	6	39.35935599031937	-101.4419657	289607.08477951854	4359500.2505057175	-181761.8584	905255.1085108423	3242.3804426666666	16.405
576	172	127116	9	39.361108646079494	-100.7683161	347654.9880609244	4358341.663558941	8805.692158839885	905272.4487424882	2774.6611332222224	1.3123999999997977
584	172	127124	7	39.36112753944742	-100.7494833	349277.627	4358312.159766992	14133.195319332852	905281.6292374824	2764.3559288571428	1.3123999999997977
592	172	127132	9	39.360997315028904	-100.7311063	350860.6709521966	4358267.1969885435	19331.786089022026	905237.4933597334	2753.434886	3.6091000000005806
598	172	127138	5	39.36151424961053	-100.7169982	352077.2831364643	4358301.367033881	23322.578221458847	905428.9059660988	2739.195346	1.6404999999999745
599	172	127139	5	39.360584603903185	-100.7162625	352138.7012	4358196.983028785	23530.971604982076	905090.6225905486	2737.0298860000003	1.968600000000606
600	172	127140	7	39.36113624529504	-100.7122826	352482.7707986546	4358251.699812383	24656.668682233467	905292.4872456158	2742.185743142857	3.6091000000005806
602	172	127142	7	39.36109390458077	-100.7077888	352869.8507561063	4358239.67	25927.888196295922	905278.2827869216	2726.9056574285714	18.947774999999638
604	172	127144	7	39.36106652510987	-100.7032468	353261.1178184381	4358229.241313068	27212.747570144402	905269.6003035359	2725.6870002857145	8.202499999999873
606	172	127146	6	39.3609691329331114	-100.6984457	353674.5683	4358210.641981906	28570.950016850602	905235.56873307575	2726.7084068333334	19.932075000000168
608	172	127148	7	39.360912776641065	-100.6940623	354052.11346222204	4358197.294151863	29810.966615202624	905216.4138582522	2717.7891645714285	18.947775000000547
610	172	127150	7	39.36109789312648	-100.689166	354474.3533742217	4358209.9384776335	31195.982619854332	905285.4027837067	2711.707596714286	0.9843000000000757
612	172	127152	7	39.36106706551357	-100.6852882	354808.38763905084	4358200.275605764	32292.954074689417	905275.4908002145	2701.536496714286	3.609100000000126
614	172	127154	8	39.360973894554824	-100.6800784	355257.0559195214	4358181.5720945485	33766.760328074529	905243.4024557465	2696.509536	2.296700000000328
616	172	127156	7	39.36095194538243	-100.6750801	355687.6517634848	4358171.137121774	35180.713152645544	905237.2472272462	2693.7089681428574	4.921500000000378
618	172	127158	7	39.36091383910984	-100.6706279	356071.16881892434	4358159.802846993	36440.20777	905225.0723773069	2700.458453857143	3.937199999999848
620	172	127160	1	39.360308261783956	-100.6661515	356455.60453578644	4358085.467074143	37706.827102130636	905006.3615	2696.4275110000003	0
622	172	127162	2	39.36165477850026	-100.6613937	356868.2693963583	4358227.362064974	39052.001486148417	905498.5491303646	2683.631611	1.3124000000002525
624	172	127164	7	39.36097086785797	-100.6568484	357258.4843495851	4358144.262876571	40338.163888559166	905251.4722502714	2683.246327857143	19.928793999999925
625	172	127165	1	39.36167131939371	-100.6537473	357527.0942984791	4358217.107104027	41215.034551058312	905507.8413560799	2676.8268170000006	0
626	172	127166	6	39.360843923311707	-100.6532297	357570.00598873245	4358124.460409964	41361.917010094958	905206.8295971787	2679.7108160000002	21.241193999999723
628	172	127168	7	39.361020273575555	-100.6478801	358031.26997982996	4358135.609955645	42875.132119027158	905273.4363780757	2693.5805404285716	20.584993999999824
630	172	127170	9	39.36096817511233	-100.6428153	358467.5330285532	4358121.878239458	44307.914548909758	905256.8208649048	2695.4796665555555	2.9528999999997723
632	172	127172	6	39.36086338024159	-100.6382111	358864.0057822819	4358103.042111899	45610.432818028784	905220.8728615532	2681.006811	2.952900000000227
634	172	127174	8	39.36089591227828	-100.6335744	359263.5528	4358099.417118008	46922.051955490528	905235.0030912902	2673.501524	4.5934000000002015
636	172	127176	6	39.36103443626327	-100.6296235	359604.2290117461	4358108.642162863	48039.610999705734	905287.4359270437	2673.0230443333335	5.9057999999995445
638	172	127178	8	39.36098015	-100.6242197	360069.69897755224	4358094.230940095	49568.307620948957	905270.4828228811	2674.403799	4.593399999999747
640	172	127180	9	39.36096702403265	-100.6198206	360448.68276986433	4358085.967137461	50812.742255868352	905268.0555324885	2675.985422777778	21.241193999999723
642	172	127182	6	39.36093156	-100.6149473	360868.47877652466	4358074.512178571	52191.340027956722	905257.8175975861	2661.636880666667	22.225493999999344
644	172	127184	9	39.36093398489077	-100.6102445	361273.6637130963	4358067.547184872	53521.690709648284	905261.3497431333	2658.286979666667	21.569294
646	172	127186	6	39.360828471046986	-100.6056628	361668.20033954957	4358048.808902016	54817.859973754636	905225.5786929165	2660.1177776666667	2.952900000000227
648	172	127188	7	39.360992730526995	-100.6010313	362067.5622101169	4358059.955766729	56127.922217307458	905288.1204	2651.9933967142856	4.921499999999924
650	172	127190	9	39.36091882	-100.5962787	362476.8824231565	4358044.504981971	57472.403917231116	905264.0869751687	2647.3583322222224	3.9372000000003027
654	172	127194	6	39.36098346440086	-100.5869946	363276.8951482899	4358037.583951209	60098.670744608944	905293.4387362465	2637.7933068333336	16.65107500000022
656	172	127196	11	39.36086565046812	-100.5824566	363667.6452430235	4358017.648188085	61382.498218548404	905253.4821780324	2639.457420090909	5.905800000000454
658	172	127198	6	39.36088855939782	-100.5778888	364061.2366989655	4358013.305550443	62674.638342256404	905264.843	2651.587177666667	2.952900000000227
660	172	127200	9	39.36082795230357	-100.5721962	364551.5788002651	4357998.026145852	64285.050619993888	905246.6270159909	2641.889999888889	1.6404999999999745
662	172	127202	8	39.360801141859206	-100.5685089	364869.20564778463	4357989.527244582	65328.131039602464	905239.4122034342	2643.070249	2.296700000000328
664	172	127204	11	39.360794059810246	-100.5638823	365267.80491611105	4357981.829118361	66636.931536161196	905240.0865884951	2621.9562678181818	27.232300000000123
666	172	127206	7	39.36080347062749	-100.559268	365665.37596842356	4357976.000198211	67942.237077768924	905246.8213670617	2610.1020574285717	16.733099999999467
668	172	127208	9	39.360748975108834	-100.5545912	366068.20744404837	4357963.006239124	69265.276915909744	905230.3994927075	2619.059708222222	18.04549999999972
670	172	127210	11	39.36077389984748	-100.5498644	366475.5029719024	4357958.773700231	70602.400438596648	905242.9966519845	2615.9908132727273	5.249599999999646
672	172	127212	6	39.36080667255687	-100.5453788	366862.0312288768	4357955.789043518	71871.281164037476	905258.3334652991	2611.3402443333334	1.9686000000001513
674	172	127214	11	39.36077076901999	-100.540529	367279.7983	4357944.666390914	73243.226813520258	905249.0115807585	2610.346001909091	1.3124000000002525
676	172	127216	6	39.360811629131994	-100.5369654	367586.90281319513	4357943.971	74251.271708347854	905266.6883	2618.6951526666667	2.9528999999993175
678	172	127218	7	39.36078628015441	-100.5315538	368053.09844019084	4357933.237356394	75782.151230552954	905261.7850392424	2613.992386	4.2653
680	172	127220	11	39.360731347268825	-100.5266633	368474.3435269067	4357920.007	77165.655174635414	905245.7704403028	2627.116386	21.326500000000124
682	172	127222	7	39.36070952442153	-100.5220609	368870.82976800145	4357910.893115392	78467.627410781924	905241.6413	2621.7730431428577	21.326499999999967
684	172	127224	11	39.360759534264545	-100.5174437	369268.7225137827	4357909.750140429	79773.70009	905263.7416381995	2584.7318314545455	26.9042
686	172	127226	10	39.36071052358574	-100.5128091	369667.9384249104	4357897.612	81084.832074231726	905249.8700380967	2585.7347735000003	19.603975000000446
688	172	127228	6	39.36070303646627	-100.5082685	370059.12240471656	4357890.239086961	82369.29263	905251.0983322209	2588.838052666667	19.932074999999713
690	172	127230	5	39.360300462692905	-100.5035849	370461.89634097274	4357838.831458126	83694.65811	905108.6730387117	2588.0396760000003	19.932075000000168
692	172	127232	6	39.36070983955457	-100.499154	370844.4039821745	4357877.920770213	84947.624306657312	905261.7003436885	2575.6320276666665	2.952900000000227
694	172	127234	8	39.36070013	-100.4939082	371296.3434152109	4357869.354909871	86431.585831533808	905262.9557070602	2570.8882485000004	1.6404999999999745
702	172	127242	6	39.36061921985124	-100.4757717	372858.77194738714	4357834.687429727	91562.227072402758	905250.6973	2556.738627310217	2.298552138698142
34	173	127314	8	39.35659197873847	-102.0341032	238571.36762094017	4360741.006626622	-349276.6176	905924.1911856488	3618.5148295000004	1.6404999999999745
36	173	127316	8	39.35664768881577	-102.0282753	239073.81630202773	4360730.325402928	-347627.7824	905922.8332	3603.5452670000004	2.6247999999995955
41	173	127321	7	39.35669257985381	-102.0165731	240082.46673195422	4360701.541344215	-344317.2872	905896.0339753614	3610.368340857143	5.905800000000909
46	173	127326	8	39.35682372940155	-102.0054627	241040.43103268658	4360684.161640077	-341173.797	905903.2015705185	3594.812886	1.3124000000002525

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
51	173	127331	7	39.35690731522332	-101.9935421	242068.0364314789	4360659.304257282	-337801.3465	905890.5077353207	3581.8236408571433	2.2966999999994187
56	173	127336	7	39.35709369346525	-101.9817387	243085.91624520704	4360646.327102772	-334461.5725	905916.0822986715	3575.261640857143	2.624800000000505
61	173	127341	7	39.35713141430232	-101.9702987	244071.93181616467	4360618.011435305	-331225.2726	905889.2397576754	3576.057049	22.63561899999968
66	173	127346	8	39.357403928735756	-101.9587094	245071.66291357935	4360615.463091941	-327945.6879	905947.7477616451	3567.085155	8.530600000000504
71	173	127351	7	39.357445181630574	-101.9467727	246100.48009390172	4360586.394286854	-324568.8936	905921.2677645836	3555.173484	25.831312999999682
76	173	127356	4	39.35721631250998	-101.9355713	247064.9538341231	4360529.536817515	-321401.2853	905799.3950124758	3538.666773	6.233900000000176
83	173	127363	6	39.357742438970355	-101.9198258	248423.74275351723	4360543.932703406	-316944.9289	905937.3828379732	3529.2306170000006	4.593400000000656
91	173	127371	7	39.35790568241056	-101.9007195	250070.8237673656	4360508.971616338	-311539.5141	905932.8347450696	3535.4209265714285	2.2966999999994187
96	173	127376	7	39.35792628	-101.8898439	251008.11355964636	4360481.198749911	-308462.9505	905904.4081	3553.9810748571426	20.995118999999704
100	173	127380	10	39.35801108415342	-101.879963	251859.90364353958	4360463.400436054	-305667.5144	905902.9505988399	3517.060732	23.79053099999919
104	173	127384	8	39.35813816330716	-101.8700907	252711.09793697507	4360450.411979665	-302874.3393	905917.2060725417	3464.5686690000007	1.9685999999996966
111	173	127391	7	39.358343973328964	-101.8540587	254093.3759840767	4360429.456	-298338.403	905940.7787216884	3492.6273122857147	2.952900000000227
116	173	127396	7	39.35845758383424	-101.8418594	255145.03583428124	4360408.901723522	-294887.0539	905943.5818677068	3355.643687428572	2.6248
121	173	127401	9	39.35847040242944	-101.8307985	256098.24555901097	4360380.3768165745	-291758.1193	905913.6764776084	3375.402390222222	5.90579999999995445
124	173	127404	2	39.35785127762847	-101.8228377	256782.1048129525	4360290.1696116775	-289508.6632	905663.6235446874	3454.751917	0.6562000000003536
125	173	127405	8	39.358726169453305	-101.8219197	256864.2461436775	4360384.813384879	-289245.5184	905979.3065201058	3447.9438419999997	11.811599999999999
131	173	127411	10	39.35865648912582	-101.8071894	258133.3646288493	4360337.502581414	-285078.9347	905908.8646126547	3449.9190040000003	18.288294000000406
136	173	127416	7	39.35880023663399	-101.7961909	259081.63805089053	4360324.044662272	-281967.1443	905927.9687831773	3445.7141681428575	3.280999999999949
141	173	127421	7	39.35884267751519	-101.7847412	260068.43932149775	4360298.257519666	-278728.1179	905909.2156340624	3424.837165142857	28.456112999999732
146	173	127426	7	39.358984179275204	-101.7729617	261083.9905874271	4360282.718996837	-275395.4386	905925.9540356034	3424.8713812857145	1.3124000000007072
151	173	127431	8	39.35906784660201	-101.7616679	262057.48774208728	4360262.173500744	-272200.3698	905923.4638331983	3406.5212170000004	4.921499999999924
156	173	127436	8	39.35920577	-101.7497672	263083.46391712944	4360246.179741802	-268833.4201	905939.3730369473	3389.9521670000004	1.6404999999999745
161	173	127441	8	39.35923420826114	-101.7369369	264189.16751077294	4360215.738584661	-265203.9247	905913.2186810911	3382.429244	23.46243099999947
165	173	127445	7	39.35938231017549	-101.7280352	264956.7429341337	4360208.960570393	-262685.2858	905942.1005181542	3361.6268252857144	33.90257299999985
220	173	127500	7	39.36020918565968	-101.600643	275936.82402013626	4359976.779418239	-226646.2001	905911.0104	3333.030098	7.546299999999974
227	173	127507	9	39.36031174964841	-101.5840069	277370.6567121919	4359947.002931217	-221939.9117	905908.5899	3324.3868503333338	2.9528999999993175
281	173	127561	5	39.361376836801355	-101.4575057	288274.14102141024	4359760.8913968345	-186152.73	906021.3069103876	3245.781746	10.17109999999957
288	173	127568	6	39.361104617707646	-101.4416994	289635.28151674505	4359693.723821723	-181682.1649	905891.2216938887	3240.0028113333337	10.827299999999468
576	173	127856	9	39.36294833958334	-100.7683515	347655.93694613816	4358545.9079771405	8795.458910320025	905942.2443007355	2770.432288777778	3.9372000000003027
584	173	127864	7	39.362860061002344	-100.7494587	349283.4641793733	4358504.408332527	14139.794602797172	905912.4123460895	2766.840114571429	3.280999999999949
592	173	127872	9	39.36283636536993	-100.731135	350862.1075362479	4358471.357	19323.169897537282	905907.0520111069	2756.497152666667	0.6561999999994441
597	173	127877	7	39.36270413	-100.7202123	351802.8823207198	4358438.698352494	22413.004595960079	905861.3351457012	2738.6000788571428	22.228775000000496
598	173	127878	16	39.36274148	-100.7176305	352025.39583957545	4358438.610707896	23143.319814929662	905875.5621	2742.443536	4.2653
599	173	127879	6	39.36251029467439	-100.7154759	352210.5368593437	4358409.423608944	23752.875352357662	905791.9297605683	2743.099736	4.5934000000002015
600	173	127880	14	39.36271115770618	-100.7127379	352446.8508528244	4358427.24	24527.317759528752	905865.7645318448	2744.6992235000002	19.932074999999713
601	173	127881	6	39.36255375156738	-100.7107532	352617.5150609992	4358406.528682614	25088.806638018324	905808.9803689081	2738.369627666667	22.55687500000022
602	173	127882	13	39.36275892461322	-100.7081662	352840.8304408066	4358425.081569134	25820.539317397152	905884.3819955306	2723.1045648461154	1.3123999999999797
603	173	127883	7	39.362673800188425	-100.7061454	353014.7593595737	4358412.3426897805	26392.223410748674	905853.9518780537	2722.8395610000002	17.635375000000295
604	173	127884	13	39.362814106830555	-100.7034719	353245.3880395619	4358423.567030232	27148.43899	905905.7974138086	2712.3529802307694	9.186799999999948
605	173	127885	6	39.36274098981141	-100.7014678	353417.90159563243	4358412.197	27715.389339899911	905879.7627174768	2715.5119943333334	1.9685999999996966
606	173	127886	13	39.36279882840533	-100.6988529	353643.3034160679	4358414.375422946	28455.040852918405	905901.6034	2711.6715417692308	5.5776999999998225
607	173	127887	7	39.36278398703095	-100.6968412	353816.5920100124	4358409.469866503	29024.114086469029	905896.8159152417	2708.1688038571433	27.150275000000042
608	173	127888	14	39.36284342197482	-100.694195	354044.7013	4358411.786243309	29772.644018450169	905919.2842285201	2711.9185181428575	11.811599999999999
609	173	127889	7	39.362880918593696	-100.6921364	354222.1419789465	4358412.623	30354.970900235405	905933.5953374162	2716.113511	1.3123999999997977
610	173	127890	13	39.36291297791674	-100.689511	354448.3993943748	4358411.946209032	31097.619392720305	905946.1273084946	2711.8229725384617	4.593399999999747
611	173	127891	6	39.36290639353866	-100.6875864	354614.1931030937	4358408.1153776245	31642.024767530619	905944.3731761674	2706.4892443333333	6.233899999999721
612	173	127892	13	39.362868206798446	-100.6852258	354817.4978063696	4358400.079353274	32309.820696201629	905931.2744602561	2695.6451186923077	8.858700000000226
613	173	127893	6	39.362867038555336	-100.6827965	355026.7931094266	4358396.047045596	32997.017560570629	905931.6944207473	2700.036611	1.9686000000001513
614	173	127894	16	39.36284786624922	-100.6802965	355242.13589404064	4358389.908937425	33704.20149	905925.6025300763	2699.3188922500003	2.6248
615	173	127895	6	39.36286138962582	-100.6781546	355426.7012819628	4358387.979	34310.095637704342	905931.3024731852	2701.130277666667	1.3124000000002525
616	173	127896	14	39.362820992045606	-100.6754802	355657.0296534112	4358379.217087212	35066.635871349429	905917.5828012492	2700.1772252857145	5.2496
617	173	127897	6	39.36298329439568	-100.6734403	355833.11463241186	4358393.972072008	35643.608789997636	905977.4426581603	2701.130277666667	1.9685999999996966
618	173	127898	10	39.362735226836726	-100.6709994	356042.8955	4358362.546	36334.188963159429	905888.0621121217	2704.072241	2.9528999999997723
619	173	127899	1	39.36295769403365	-100.6696815	356156.8945048468	4358385.137103612	36706.876585774169	905969.5709029913	2705.942411	0
620	173	127900	3	39.363309675603396	-100.665974	356477.0377988585	4358418.303762356	37755.470573785259	906099.1917252349	2698.5054776666666	1.6404999999999745
621	173	127901	7	39.36307572257307	-100.6642395	356625.9959328427	4358389.5827728035	38246.245993543019	906014.7162950656	2694.083939571429	5.5776999999998225
622	173	127902	12	39.36296497438072	-100.6616388	356849.8335792117	4358373.165446077	38981.985497934369	905975.4649078546	2687.2407110000004	6.561999999999898
623	173	127903	7	39.363115257743935	-100.65952	357032.6858140541	4358386.488539915	39581.265818817859	906031.0671703035	2676.3440412857144	22.881693999999698
624	173	127904	13	39.362917553875405	-100.6570217	357247.5166568749	4358360.593975025	40288.062279304859	905960.1502087235	2674.227255461539	6.562000000000353
625	173	127905	15	39.36294062050782	-100.6545807	357457.86570633366	4358359.298421125	40978.545282114769	905969.6051105973	2677.3517770000003	1.6404999999999745
626	173	127906	6	39.36315811	-100.6524186	357644.5826882237	4358380.027	41590.028966557779	906049.7418843139	2679.560983666667	1.3124000000002525
627	173	127907	6	39.36312956335241	-100.6502384	357832.35930443427	4358373.423800721	42206.77289	906040.3200939028	2697.207295333333	21.569294
628	173	127908	11	39.36290691745276	-100.6479868	358025.9006128387	4358345.170710607	42843.849094173199	905960.2795	2680.883326090909	3.609099999999671
630	173	127910	10	39.362752535373005	-100.6427535	358476.4632057956	4358319.822	44324.323419924959	905906.5021884996	2677.4502070000003	2.952900000000227
631	173	127911	6	39.36318761125125	-100.6408905	358637.84417490836	4358365.192118801	44851.046483622849	906065.7902944568	2686.2848463333335	20.256894000000102
632	173	127912	10	39.362907674815695	-100.6384689	358845.9081060486	4358330.335105984	45536.220404055679	905965.0369309684	2684.255001	8.202499999999873
633	173	127913	6	39.363233937953495	-100.6362064	359041.49412123207	4358363.012110478	46176.038554120959	906084.9287603016	2679.5850443333334	1.3124000000002525
634	173	127914	13	39.36287796217006	-100.6336933	359257.2871007981	4358319.584014031	46887.140005257879	905956.5708287215	2678.356772538462	3.9372000000003027
635	173	127915	6	39.36329061276322	-100.631407	359455.0957498164	4358361.822137768	47533.631226409259	906107.9591606674	2681.1161776666668	1.3123999999997977
636	173	127916	6	39.362939254040114	-100.6295529	359614.1307129256	4358319.942087277	48058.342127370419	905980.9806	2680.186561	4.921499999999924
638	173	127918	15	39.36300650233159	-100.6243123	360065.76328130916	4358319.272442354	49540.728361895559	906008.1894884509	2679.672537666667	3.609100000000126
639	173	127919	7	39.3634213	-100.6221438	360253.41674438043	4358361.951413086	50153.862447520959	906160.3604	2672.0440564285714	21.569294
640	173	127920	15	39.363066467152315	-100.6198268	360452.3272	4358318.987	50809.523994864719	906032.4197573245	2658.6500770000002	2.2966999999998734
641	173	127921	6	39.363439624526634	-100.6175253	360651.3554820601	4358356.848826368	51460.307370306559	906169.5331968145	2654.8988003333334	4.265300000000025
642	173	127922	13	39.36309461789636	-100.6151033	360859.3361430088	4358314.823261988	52145.678495590979	906045.2600010817	2650.629293923077	2.296700000000328
643	173	127923	7	39.36354107	-100.6128446	361054.8166157487	4358360.895772208	52784.28372	906209.0664654305	2648.7508312857144	1.9686000000001513
644	173	127924	13	39.36310004	-100.610418	361263.0029592402	4358308.216399765	53471.024740590519	906049.8688	2646.3892323846158	3.281000000000404
646	173	127926	7	39.36266916110749	-100.6056791	361670.4294111162	4358253.125780748	54811.870059110199	905895.7295557929	2645.5513875714287	20.913094
648	173	127928	6	39.362709798167266	-100.6010051	362073.1953406275	4358250.487217922	56134.004105211849	905913.2875999884	2657.6023443333333	3.609099999999671
650	173	127930	10	39.36270503146881	-100.5963087	362477.80055018415	4358242.796204965	57462.506234274719	905914.3946208294	2649.968551	0.6561999999998989
652	173	127932	2	39.36323913604908	-100.5926451	362794.4835186702	4358296.502195142	58498.432268189269	906111.1154057236	2640.978611	0.6561999999994441
654	173	127934	6	39.36272146812444	-100.5870442	363276.0084778557	4358230.553877486	60083.198331418459	905926.1810523157	2641.962911	15.994875000000032
656	173	127936	12	39.36264834	-100.5824196	363674.3008796029	4358215.446400242	61391.468475033859	905902.5491696784	2644.861127666667	3.937199999999393
658	173	127938	7	39.362726861200095	-100.5779057	364063.3490485081	4358217.357251929	62668.29067	905934.1212396653	2639.6802724285717	20.913094
660	173	127940	10	39.36261227365713	-100.5725781	364522.1162091204	4358196.634228082	64175.422338922549	905896.0026678271	2649.2795410000003	19.932074999999713
662	173	127942	8	39.36260107407508	-100.5685322	364870.66947314073	4358189.329725609	65319.933615776959	905894.7166199934	2641.716836	0.9842999999996209
664	173	127944	11	39.36259852	-100.5639429	365266.0577086759	4358182.190033044	66618.159693925239	905897.0142814977	2624.17661	17.21868799999993
666	173	127946	6	39.36271646	-100.5592535	365670.2914	4358188.293907077	67944.55896	905943.3146246321	2621.2652693333334	4.593400000000215
668	173	127948	10	39.36262680104588	-100.5546516	366066.5910247825	4358171.508318061	69246.40744	905914.0349304838	2619.241986	19.357900000000427
670	173	127950	11	39.362617603768 09	-100.5498878	366476.9966096359	4358163.433675182	70593.990331060489	905914.2357704035	2618.555958727273	2.2966999999998734
672	173	127952	7	39.36255553577925	-100.5454614	366858.23284036946	4358150.010141889	71846.18163	905894.9974124656	2614.3087681428574	2.9528999999997723
674	173	127954	11	39.36259803533767	-100.5406195	367275.4682698833	4358147.600081693	73215.816895311659	905914.2127261644	2603.636058636364	21.897393999999167
676	173	127956	7	39.36262235001619	-100.5369542	367591.2870881832	4358144.918697779	74252.594550085879	905925.9452804903	2617.648357428571	1.6404999999999745
678	173	127958	6	39.36268506416961	-100.5316863	368045.25770211744	4358144.169034324	75742.700600487579	905952.9879190213	2618.531102666667	3.937199999999393

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
680	173	127960	12	39.36256468318886	-100.5266249	368481.0909170741	4358123.425622752	77174.57683518891	905913.2835686499	2604.71672558333333	19.932075000000168
682	173	127962	6	39.362592994831644	-100.5221075	368870.3408623442	4358119.999056235	78452.42925333307	905927.3367186688	2589.4122276666667	0.9843000000005304
684	173	127964	10	39.36261237923447	-100.5175232	369265.3364849827	4358115.504341244	79749.21170570384	905938.2584687802	2569.419345	23.12448799999993
686	173	127966	11	39.3624748	-100.5128934	369663.9515597017	4358093.544	81059.01110293195	905892.1361416576	2584.1576564545458	2.296700000000328
688	173	127968	7	39.36256661639791	-100.5083245	370057.7481016138	4358097.150231883	82351.3347	905929.5415643583	2582.342453857143	1.6404999999999745
690	173	127970	3	39.363161382326126	-100.5035932	370466.46904349036	4358156.364049898	83689.03265253677	906150.2694646341	2581.264411	0
692	173	127972	6	39.36245281563047	-100.4991283	370849.83059795527	4358071.329056349	84952.86919976906	905896.3064188797	2591.2714610000003	20.916375000000244
694	173	127974	8	39.36262094297116	-100.4940637	371286.4771698313	4358082.758601212	86385.33689	905962.1417337316	2568.5197766250003	19.932075000000168
702	173	127982	4	39.36204385	-100.4758049	372858.49696231255	4357992.847481644	91551.05283695621	905769.3449353306	2554.3995830000003	16.56248800000003
710	173	127990	8	39.36247572	-100.4573801	374446.6391760323	4358015.003734594	96762.43524966051	905945.0664389497	2530.285874	2.952900000000227
34	174	128054	7	39.35837999202714	-102.0340883	238579.32404979496	4360939.448367482	-349263.8365	906575.0636269595	3619.6221670000004	0.9843000000000757
36	174	128056	7	39.35848693702136	-102.0283665	239072.8082343145	4360934.761260369	-347644.8068	906592.7515	3602.7484527142865	3.280999999999949
41	174	128061	6	39.35851047607588	-102.0166326	240084.08569112612	4360903.514171314	-344325.5257	906558.0605487889	3609.1809313333333	1.6404999999999745
46	174	128066	7	39.35865782678542	-102.0055056	241043.51798150444	4360887.8841797365	-341177.3347	906571.0645111502	3585.361027571429	25.102930999999444
51	174	128071	7	39.35877017634803	-101.9936463	242065.91492303487	4360866.394232151	-337822.1913	906569.0627896535	3579.8081694285715	0.9842999999987114
56	174	128076	8	39.358859981865805	-101.9814909	243113.7532298985	4360841.692966609	-334383.3566	906558.2224	3560.667929	25.102931
61	174	128081	7	39.35894066465689	-101.970347	244074.37888500965	4360818.988510684	-331230.7149	906548.0751821101	3566.3091980000004	0.6561999999994441
66	174	128086	8	39.35919481671044	-101.958777	245072.35159156832	4360814.455	-327956.7622	906599.9652597493	3560.9341	20.995118999998795
71	174	128091	6	39.359336661658524	-101.9468708	246098.8814362229	4360796.637604505	-324588.2214	906610.2099	3554.696099	18.947775000000547
83	174	128103	7	39.359581611270535	-101.9198664	248426.84684784216	4360748.206	-316948.4228	906607.0822110046	3530.9882955571429	3.6091000000005806
91	174	128111	7	39.35967207439166	-101.9007535	250074.1966035871	4360705.145855559	-311541.5787	906576.0152705394	3530.6400408571435	4.921499999999924
96	174	128116	7	39.35972461556794	-101.889701	251026.8178808365	4360680.430098092	-308414.9228	906558.6359458555	3538.560374857143	22.47813099999894
100	174	128120	7	39.35964080469329	-101.8789491	251953.04344159397	4360641.521650014	-305373.8892	906492.9625561197	3503.756933	24.774830999998812
101	174	128121	2	39.36054373430811	-101.8784824	251996.45562624384	4360740.469396922	-305238.097	906820.1633285778	3495.600367	0.6561999999998989
104	174	128124	9	39.35992689346114	-101.869577	252761.6782364287	4360647.563402726	-302721.5982	906566.7508154394	3471.0180213333338	25.700072999999975
111	174	128131	7	39.360104537783701	-101.854037	254101.41881997834	4360624.8287478285	-298325.0811	906581.6598568286	3513.4822857142866	22.963718999998946
116	174	128136	7	39.360182734668015	-101.8416355	255170.36009246125	4360599.794489478	-294816.7371	906570.9365	3325.031488714286	2.6248000000009597
121	174	128141	4	39.35974782909872	-101.8298417	256185.1424681043	4360519.592062749	-291482.3541	906375.7635	3369.186718	2.952900000000227
122	174	128142	5	39.36066015755041	-101.8292529	256239.0499456239	4360619.274553258	-291312.17	906706.0778039994	3365.085468	3.9372000000003027
125	174	128145	7	39.36034785202429	-101.8211177	256938.98269673644	4360562.667399384	-289012.2245	906567.2264789294	3445.425908857143	22.635618999999224
131	174	128151	8	39.360525158257545	-101.8081733	258055.03843919438	4360547.569602926	-285349.9215	906592.1642909128	3441.870711	2.6248
136	174	128156	7	39.360587192455206	-101.7962939	259078.90807628055	4360522.679	-281989.3651	906578.8402864767	3446.206318142857	13.37007500000027
141	174	128161	8	39.360584476792597	-101.7847245	260075.83935307938	4360491.559637584	-278716.747	906543.2891413333	3424.604449	23.295099999999366
146	174	128166	7	39.36072749192983	-101.7730762	261080.06632047423	4360476.536162244	-275421.2496	906560.9647314718	3425.386967000001	1.3124000000007072
151	174	128171	7	39.36090531	-101.7617591	262055.86760146113	4360466.378952353	-272219.3121	906592.6818310112	3409.4506812857715	0.9843000000000757
156	174	128176	7	39.361005375755916	-101.749886	263079.3074210033	4360446.253329457	-268860.4041	906594.8827289423	3391.5926670000003	1.3124000000002525
161	174	128181	8	39.36106775061292	-101.7370073	264189.2762017031	4360419.451011975	-265217.1552	906580.9441917243	3361.093311	26.356272999999874
165	174	128185	7	39.36109971	-101.7277854	264984.0228	4360398.9462320255	-262608.4572	906566.6446250707	3319.5480002857144	32.63282600000002
220	174	128240	7	39.36194742677506	-101.6007834	275930.2854479216	4360170.073625892	-226680.5084	906544.1887366818	3334.295626571429	6.561999999999898
227	174	128247	7	39.361974282000666	-101.5828142	277478.70529585006	4360128.603723381	-221597.4837	906511.0482200175	3321.4495741428573	1.6404999999999745
228	174	128248	2	39.36294953450067	-101.5821602	277538.1516355468	4360235.245079212	-221409.5331	906864.5641112586	3320.887117	0
281	174	128301	9	39.36284219288584	-101.4580363	288232.85613747855	4359924.787640902	-186299.0598	906555.8558438821	3235.4502415555557	10.171100000000479
288	174	128308	7	39.36300401926159	-101.44168	289642.65191151906	4359904.508277706	-181671.9538	906582.7056528562	3221.680457428571	0.6561999999994441
576	174	128596	8	39.36470410976532	-100.7683484	347660.0158037024	4358740.773	8796.110904039877	906581.4881	2773.489999	7.546299999999974
584	174	128604	6	39.364473000185725	-100.7494006	349291.9439021654	4358683.328539276	14155.93740455152	906499.6625051079	2770.332036	4.2653
585	174	128605	2	39.36545175526167	-100.7493185	349301.12059902033	4358791.821870679	14178.96809935814	906856.0213366007	2774.433286	0.6561999999994441
592	174	128612	9	39.36468332969185	-100.7311445	350865.21869285655	4358676.363604957	19319.99355638645	906579.4955553616	2746.152888777778	20.26017499999989
598	174	128618	9	39.3647387599044174	-100.7176333	352029.3674162332	4358660.289105238	23141.88317	906602.7336347542	2740.338227666667	20.26017499999989
600	174	128620	7	39.364620491329035	-100.7124363	352476.8550911888	4358638.659821963	24611.99419200045	906560.9962906631	2728.487568142857	1.6404999999999745
602	174	128622	7	39.36468477557539	-100.7078125	352875.3436	4358638.251200659	25919.90172191845	906585.6460372496	2720.1444538571427	2.9528999999997723
604	174	128624	7	39.364748573310465	-100.7032798	353265.98211369396	4358637.957002018	27202.03920106735	906610.1562238073	2720.800653857143	4.265300000000025
606	174	128626	6	39.36464309130261	-100.6985121	353676.5132919439	4358618.513619031	28550.71809509187	906573.1686382222	2711.465427666667	0.3281000000001768
608	174	128628	4	39.36436823469578	-100.6935687	354101.8373145836	4358580.009449852	29949.19490239145	906474.6393854987	2717.097811	0.6562000000003536
609	174	128629	3	39.36525119	-100.6932697	354129.4281780089	4358677.5236669965	30033.38851641766	906796.2021768782	2717.6446443333334	0.3280999999997206
610	174	128630	7	39.36473747917047	-100.6893698	354464.35340775124	4358614.2155687185	31136.78542764222	906610.4408	2710.3483252857145	0.9842999999996209
614	174	128634	10	39.364671153575671	-100.6802154	355252.8896890717	4358592.141	33726.30493027567	906589.4567632396	2702.070831	3.280999999999949
616	174	128636	2	39.36394276522196	-100.6751281	355689.6746131663	4358503.157044696	35165.69745317231	906326.1313	2703.3176110000004	0.6561999999998989
620	174	128640	7	39.36456349	-100.6661322	356465.9773910157	4358557.7127259765	37710.07737637454	906555.6188181421	2694.6238984285715	21.897393999999622
622	174	128642	6	39.36459542870499	-100.6613834	356875.1594254856	4358553.720403495	39053.33567	906569.1888425178	2682.457013	22.2254
624	174	128644	8	39.364620894585016	-100.6569239	357259.4156	4358549.488314599	40314.80082208916	906580.3463383574	2675.0222670000003	1.9686000000001513
638	174	128658	9	39.364631405747616	-100.6241528	360082.7472242594	4358499.368221878	49584.73926823333	906599.8699843627	2676.0772907777778	21.241193999999723
640	174	128660	8	39.364579818966526	-100.6199298	360446.4638391187	4358487.108384839	50779.32676479674	906583.3463509388	2660.011692	1.3123999999997977
642	174	128662	6	39.36465678936567	-100.6149433	360876.2188545257	4358487.957123262	52189.81284044235	906614.1055298767	2652.1646336666668	1.6404999999999745
644	174	128664	9	39.36444588962721	-100.6102776	361277.7603636741	4358457.372659051	53509.74652	906539.9486	2647.808194777778	1.3123999999997977
646	174	128666	10	39.36418219364635	-100.6055805	361681.91065520316	4358420.901	54838.62733579023	906446.6535	2647.0353370000003	4.593399999999747
647	174	128667	7	39.36376939487585	-100.6035046	361859.94077072083	4358371.908564989	55426.15048724455	906297.581	2649.066744714286	20.58499400000028
648	174	128668	14	39.36411265635889	-100.60108	362069.50358406047	4358406.300031472	56111.74066423724	906423.9966034823	2661.1801967142856	3.9372000000003027
649	174	128669	6	39.36381271684257	-100.5988511	362260.94196561864	4358369.608856996	56742.47178069302	906316.1346	2657.1101943333333	5.5776999999998225
650	174	128670	16	39.36421266633766	-100.5964208	362471.1016735049	4358410.294058989	57429.61261455748	906463.2268310826	2651.04718	4.921499999999924
651	174	128671	5	39.363845394562645	-100.5943019	362652.92752293777	4358366.307215521	58029.26923262807	906330.8136606603	2645.900111	3.609099999999671
652	174	128672	7	39.36454392369765	-100.5926693	362794.94784052996	4358441.352859601	58490.52497973556	906586.1483032255	2644.5408395714285	4.265300000000025
654	174	128674	7	39.36439766	-100.5869935	363283.6462672008	4358416.511497079	60096.16143591821	906536.4818951457	2640.5567681428574	6.890100000000075
655	174	128675	7	39.36388472418823	-100.5849559	363458.1933936539	4358356.500016974	60672.97196904804	906351.0438327949	2645.232193142857	25.18167500000027
656	174	128676	17	39.36416064124018	-100.582494	363670.83457890473	4358383.403642393	61369.15808	906453.1006761219	2646.3054110000003	12.467800000000352
657	174	128677	6	39.36394102	-100.5802014	363867.91831110953	4358355.570497074	62017.84499126027	906374.6484677215	2644.794414	20.913094
658	174	128678	11	39.36408606829258	-100.5779293	364063.94607707125	4358368.246286221	62660.42910653447	906428.9664951607	2636.5820710000003	24.522193999999672
659	174	128679	7	39.36398441200124	-100.5754563	364276.8018929729	4358353.244371099	63360.04909565134	906393.6157539851	2645.724811857143	20.256893999999647
660	174	128680	11	39.3640253	-100.5730564	364483.6396	4358354.178	64038.87964735147	906410.1304709625	2655.1092814545455	18.947774999999183
661	174	128681	6	39.36403868175602	-100.5709538	364664.8115563112	4358352.510556352	64633.63853	906416.4448268221	2650.356802666667	5.577700000000732
662	174	128682	15	39.364265288672705	-100.5685674	364870.84786669444	4358374.087260809	65308.49606199006	906500.6000388354	2641.1809393333333	10.171100000000024
663	174	128683	6	39.36410359339347	-100.5661981	365074.65318153834	4358352.599	65978.83393	906443.3873542044	2636.3578693333334	18.045500000000175
664	174	128684	11	39.364009292603576	-100.5639262	365270.20769433014	4358338.740890442	66621.59446162806	906410.6593	2630.8101954545455	12.467799999999897
665	174	128685	7	39.364143678511044	-100.561491	365480.25736998173	4358350.025845314	67310.29628318746	906461.3242	2632.459728857143	15.748799999999846
666	174	128686	7	39.364064109204186	-100.5592526	365672.9487926641	4358337.862962492	67943.54985	906433.9677	2624.3509717142856	7.546299999999974
667	174	128687	7	39.36415637786865	-100.5569522	365871.31021407223	4358344.684424293	68594.17905952226	906469.2343001367	2627.725714571429	3.9372000000003027
668	174	128688	9	39.36408049607603	-100.5546442	366070.0063518459	4358332.837266882	69247.12203839776	906443.3023447032	2620.7366637777777	8.858700000000226
669	174	128689	7	39.364194415497 63	-100.552282	366273.7343827834	4358341.980133833	69915.21596574664	906486.5292577338	2610.617643142857	20.01409999999987
670	174	128690	10	39.36408708725406	-100.5499375	366475.5159581637	4358326.5992749445	70578.51667443427	906449.2085029013	2621.7355460000003	4.921499999999924
671	174	128691	7	39.36426089	-100.5476341	366674.2929576644	4358342.485863033	71229.92211045597	906514.2270103043	2621.714453857143	18.947775000000547
672	174	128692	9	39.36414671270001	-100.5452533	366879.1839958126	4358326.3017171025	71903.48224687457	906474.4729133117	2617.5741443333336	1.9685999999996966
673	174	128693	6	39.36424167658889	-100.5428221	367088.8145409976	4358333.260571118	72591.09365	906510.9191600323	2616.207061	2.6248
674	174	128694	18	39.3643200397824 6	-100.5406248	367278.27117690386	4358338.726181113	73212.58649291484	906541.1564555784	2594.258993777778	25.506494000000203
675	174	128695	4	39.364175501378455	-100.5385005	367461.0052626262	4358319.564781265	73813.61631248495	906490.1969937785	2604.2314109999998	4.593400000000215
676	174	128696	6	39.36445882563286	-100.5369502	367595.10780783347	4358348.7356302915	74251.88061848047	906594.5726931506	2598.434977666667	4.593399999999747

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
678	174	128698	9	39.36436316	-100.5313159	368080.3293636206	4358329.872805169	75845.74041448587	906564.2487864423	2609.162024888889	20.26017499999989
679	174	128699	6	39.36422679615576	-100.5289207	368286.4227180754	4358311.242	76523.40853344697	906516.5455642531	2611.6273318333333	20.588275000000067
680	174	128700	19	39.36439764703902	-100.5265637	368489.8058	4358326.7694116235	77189.96052021709	906580.6793826295	2599.4307899473683	3.609100000000126
681	174	128701	6	39.36425508935536	-100.5241157	368700.43764968496	4358307.3856296865	77882.57511719423	906530.7996167282	2594.6071443333335	3.609100000000126
682	174	128702	12	39.364319997599644	-100.5220338	368879.91756048077	4358311.564817063	78471.40877054613	906556.1656517307	2588.564636	8.202499999999873
683	174	128703	7	39.364287564872306	-100.5194748	369100.31965024566	4358304.253023078	79195.30832271034	906546.5072476179	2594.5505861428574	29.118875000000116
684	174	128704	15	39.364339119653444	-100.5173888	369280.1339	4358306.953341128	79785.33583676566	906567.0441854707	2603.7171689333336	34.12239999999974
685	174	128705	7	39.36425284938907	-100.5148236	369500.9710373247	4358293.668719012	80511.05266738117	906537.8259258812	2599.2044502857143	30.43127500000037
686	174	128706	17	39.36431017457302	-100.5127712	369677.8959317508	4358297.067	81091.55225647187	906560.4639894618	2585.3704860000003	20.916374999999334
687	174	128707	7	39.36428302252286	-100.5102411	369895.8166633617	4358290.405871732	81807.26670104957	906552.7743833482	2581.873739571429	1.6404999999999745
688	174	128708	12	39.36436541845751	-100.5081456	370076.49490656133	4358296.534009564	82399.90901086574	906584.6062073694	2580.252769333333	1.6404999999999745
689	174	128709	7	39.36430457460283	-100.5056345	370292.72090821224	4358286.171658433	83110.30241525817	906564.6685038161	2578.170896714286	1.3123999999997977
690	174	128710	18	39.364321448032406	-100.5034844	370477.9917197731	4358284.958472155	83718.49715025091	906572.7229965726	2581.5013721111113	23.869275000000016
691	174	128711	6	39.36430122831867	-100.5007472	370713.7689686048	4358278.792340451	84492.79167069077	906567.8146365816	2595.1813193333332	2.952900000000227
692	174	128712	13	39.36431160765638	-100.4989105	370872.02301110444	4358277.316564827	85012.32681832337	906573.2523125638	2592.7668398461537	6.8901
693	174	128713	7	39.364365670102934	-100.4962699	371099.6122105849	4358279.544539171	85759.20132266327	906595.3377114885	2576.9170860000004	23.623199999999997
694	174	128714	21	39.36427226513216	-100.4941341	371283.4455796451	4358266.131687675	86363.47185849727	906563.2895410134	2567.8552764761903	42.65299999999979
695	174	128715	1	39.36429179427058	-100.4926446	371411.80219948693	4358266.177330786	86784.77622400797	906571.7740500175	2551.653386	0
710	174	128730	10	39.3641848	-100.4573621	374451.25467017136	4358204.6604315415	96765.27219	906567.3234675288	2534.3297060000004	3.609099999999671
34	175	128794	8	39.36018644737208	-102.0340286	238591.20515028335	4361139.807772225	-349238.3114	907232.4829975386	3621.0986170000006	1.6404999999999745
36	175	128796	8	39.36028583020769	-102.0284548	239071.89877210767	4361134.709	-347661.2077	907247.9673401066	3600.838442	0.32809999999972206
41	175	128801	7	39.360301118361825	-102.0168412	240072.7509654082	4361102.891227989	-344376.0822	907210.7122916381	3601.766027571429	24.118630999999823
46	175	128806	7	39.360427940802396	-102.0055255	241048.34087095576	4361084.438434189	-341174.6983	907215.5507549053	3592.533293571429	24.44673099999909
51	175	128811	7	39.360670601511075	-101.993767	242062.5106771123	4361077.701	-337847.528	907261.3521066112	3579.4331980000006	0
56	175	128816	1	39.35987355	-101.9812828	243135.40191941234	4360953.614183936	-334319.846	906926.4730628202	3551.0492670000003	0
57	175	128817	7	39.36077114595436	-101.9810945	243154.9204928659	4361052.718461843	-334262.4639	907252.5757219807	3550.0649670000007	1.9685999999996966
61	175	128821	7	39.36077158470812	-101.9703918	244077.20322663552	4361022.361339591	-331235.0816	907214.7867572275	3567.199755142857	0.9843000000005304
66	175	128826	8	39.361003965962404	-101.9588753	245070.46289931654	4361015.561723211	-327976.4339	907258.9372525804	3555.030761	2.6247999999991407
71	175	128831	6	39.36108371	-101.946912	246101.6631682238	4360990.687549464	-324592.0966	907246.3724370153	3559.3031693333332	4.921499999999924
76	175	128836	6	39.361428114145234	-101.9355775	247079.61968619932	4360997.092580075	-321384.4908	907332.7459318861	3542.3300095000004	26.087230999999065
83	175	128843	6	39.36134353938929	-101.9199799	248423.38776401745	4360944.107674673	-316972.8866	907248.9063524342	3536.669737666667	20.83763099999942
91	175	128851	7	39.36146470115274	-101.9008176	250075.06658191353	4360904.315816214	-311552.055	907228.8463426806	3525.249826571429	4.921500000000378
96	175	128856	7	39.361597755303116	-101.8896375	251038.94646139152	4360888.1843604995	-308389.0375	907240.3576443077	3532.046183714286	10.499199999999291
101	175	128861	9	39.36169806319757	-101.8780458	252038.16615973174	4360867.406676022	-305109.7592	907238.9857259283	3492.5016447777784	3.2809999999999949
104	175	128864	2	39.361167311765676	-101.8693115	252788.9305104758	4360784.529427034	-302641.3591	907017.4794740546	3489.038367	0.6561999999998989
105	175	128865	6	39.36209113	-101.8691093	252809.6187736668	4360886.524450012	-302580.3137	907353.1512456385	3485.7026836666673	4.921499999999924
111	175	128871	7	39.36187508	-101.8540021	254110.64454326945	4360821.272998535	-298307.9513	907226.1310226171	3491.0805551428575	3.281000000000404
116	175	128876	8	39.36202230934985	-101.8415288	255185.97879832354	4360803.707025391	-294779.1304	907240.3158027211	3322.9574280000006	2.2966999999994187
122	175	128882	9	39.362115629824233	-101.8283428	256322.53658418867	4360778.381180033	-291048.9215	907233.1332	3380.861974222227	20.66422600000078
125	175	128885	7	39.362115538391734	-101.821051	256950.8669398689	4360758.708852125	-288986.3366	907210.5652266392	3421.8495802857146	23.790531
131	175	128891	7	39.36230372058076	-101.8083309	258047.59678480754	4360745.420255445	-285387.5509	907240.1486796538	3455.744653857143	17.717400000000453
136	175	128896	7	39.362396769780005	-101.7964907	259068.17520167324	4360724.074604903	-282038.0254	907238.2286028246	3459.7990324285715	19.603974999999537
141	175	128901	8	39.36246702944538	-101.7848428	260072.09435844372	4360700.845	-278743.0065	907229.0057331084	3431.8636610000003	26.494075000000066
146	175	128906	8	39.36254316835206	-101.7731322	261081.43918864135	4360678.230904581	-275430.2093	907222.1482709806	3426.9864545000005	0.9843000000009852
151	175	128911	7	39.36262807448096	-101.7618411	262054.6547460567	4360657.827573422	-272236.0677	907220.1127297123	3403.3733318571435	27.996773000000758
156	175	128916	7	39.36272436	-101.7498625	263087.14745724504	4360637.004755258	-268847.4104	907220.6353318905	3393.0456812857146	1.3124000000002525
161	175	128921	8	39.362899841145655	-101.7370369	264192.88745091105	4360622.896010486	-265218.878	907248.0254356009	3333.8241000000003	28.695626000000175
165	175	128925	8	39.36293130304177	-101.7275194	265013.08480005374	4360601.565995471	-262526.6257	907232.7185096972	3332.1836000000003	27.383226000000377
220	175	128980	8	39.36381464583187	-101.6008912	275926.9619322524	4360377.603814156	-226705.2163	907224.2446445224	3325.52399	20.995119000000614
228	175	128988	7	39.36397809420672	-101.5815479	277594.1780894555	4360347.907	-221233.2035	907237.5865	3309.312217714286	21.651319000000512
280	175	129040	4	39.36440762802802	-101.4588257	288169.56748623867	4360100.400354859	-186518.3646	907127.3561715807	3236.726186	14.76449999999977
281	175	129041	1	39.36388066508892	-101.4585474	288191.9550402575	4360041.255332308	-186440.9857	906934.9505008875	3232.788986	0
288	175	129048	4	39.364614598768014	-101.4416451	289650.49476700835	4360083.197913375	-181658.0657	907169.0066041612	3222.043711	0.32810000000063155
576	175	129336	9	39.366502	-100.7683858	347660.70474212006	4358940.381280942	8785.326297391837	907236.0627995497	2763.763838555556	20.256893999999647
585	175	129345	7	39.36654219056196	-100.749123	349320.30992313725	4358912.521124784	14234.06330761627	907253.0579675125	2765.9026860000004	19.60397499999999
592	175	129352	9	39.366519120856154	-100.7311452	350869.06205476273	4358880.115720063	19319.30184333597	907247.8727455189	2739.6273443333334	2.296700000000328
598	175	129358	8	39.36650048923651	-100.7175896	352036.85146716295	4358855.748	23153.68588377688	907244.1567325594	2730.836999	4.5934000000002015
600	175	129360	8	39.366454411374924	-100.7124986	352475.35134197935	4358842.304377991	24593.76520090246	907228.6759021422	2735.922549	11.483500000000276
602	175	129362	7	39.36644145877107	-100.707871	352873.9907	4358833.316921287	25902.72923907402	907225.2050061899	2722.675511	4.921499999999924
604	175	129364	7	39.36655056362633	-100.7033403	353264.54928983276	4358838.054029402	27184.27697167367	907266.2096488179	2723.144225285714	0.32809999999972206
606	175	129366	7	39.366474275159284	-100.6986427	353669.0849127985	4358821.964115774	28513.06049539537	907239.8282122291	2711.2388824285717	0.9843000000000757
609	175	129369	7	39.36651860316812	-100.6930109	354154.3677384921	4358817.772709395	30106.09162985047	907257.7261136926	2718.8320535857143	2.2966999999998734
610	175	129370	7	39.36656939714561	-100.6894503	354461.22046231467	4358817.666	31113.22866300217	907277.3808366326	2712.410668142857	2.2966999999998734
612	175	129372	7	39.36648298	-100.6852883	354819.59617891646	4358801.374107673	32290.52762979847	907247.3220790576	2705.0987252857144	4.265300000000025
614	175	129374	9	39.366489455531148	-100.6802983	355249.5024684875	4358794.082563873	33702.01429	907251.4358113798	2705.468488777778	2.952900000000227
618	175	129378	5	39.36670464782056	-100.6707983	356068.3765000906	4358802.780980506	36389.10952294287	907333.3311406475	2690.7382570000004	1.9686000000001513
620	175	129380	8	39.36644700968357	-100.666122	356470.7145126433	4358766.743218856	37711.99375936907	907241.3763331156	2681.46123	2.6248
622	175	129382	7	39.36647621	-100.6613721	356879.9815191728	4358762.445558145	39055.55233372977	907253.9517402665	2671.436602714286	5.249599999999646
624	175	129384	7	39.36654447279635	-100.6569512	357260.9786863132	4358763.024	40306.00822473497	907280.6728700997	2674.6707312857143	1.9686000000001513
628	175	129388	1	39.367227988922416	-100.6476961	358059.69420913805	4358824.297045462	42923.53243083977	907533.6318396878	2693.2318170000003	0
632	175	129392	2	39.36700224375611	-100.6384324	358857.2991145194	4358784.722011455	45543.99329893327	907455.8090117117	2676.1279640000002	21.569294
634	175	129394	4	39.36690533561123	-100.6336129	359272.30406959576	4358766.444574801	46907.30744	907422.9004370149	2675.903216	20.58499999999937
638	175	129398	9	39.36640329496228	-100.6241995	360082.2594355872	4358696.097039499	49570.32035223437	907244.9560975312	2665.5255947777778	2.6248
640	175	129400	9	39.36635061712137	-100.6199112	360451.59164169896	4358683.614901911	50783.35486876617	907228.0697233569	2661.6613058888893	1.6404999999999745
642	175	129402	6	39.36646251405337	-100.6149844	360876.25876348896	4358688.432050323	52176.88467248067	907271.5121657163	2654.4066503333333	2.6248
644	175	129404	8	39.36631338363382	-100.61042	361269.19246120786	4358664.858368166	53468.11008482688	907219.7857056587	2649.7585670000003	2.9528999999997723
646	175	129406	7	39.36630304389485	-100.6057241	361673.7251082206	4358656.507162157	54796.41572483754	907218.7298131638	2666.8291412857143	23.865993999999773
648	175	129408	7	39.36629777476484	-100.6010778	362073.98789807316	4358648.815651911	56110.66573368067	907219.5572106797	2662.6800824285715	0.3281000000001768
650	175	129410	9	39.36630052892941	-100.5963855	362478.2413418573	4358641.964960221	57437.96093742407	907223.3984322355	2653.118311	2.6248
652	175	129412	4	39.36614867726154	-100.5926748	362797.6211	4358619.467	58487.70182668787	907170.4043148386	2648.442886	3.280999999999949
654	175	129414	6	39.36624774	-100.5871134	363276.9250953527	4358622.027203111	60060.72115351887	907209.9840860149	2647.868711	4.593999999999747
668	175	129428	1	39.36699087139493	-100.5546837	366072.163	4358655.907162978	69233.18223181037	907502.8830977443	2630.3973859999996	0
670	175	129430	5	39.36667189003012	-100.5500125	366473.9808973406	4358613.587250406	70554.80922	907390.2272383844	2613.5986660000003	19.932075000000168
674	175	129434	11	39.36621619092905	-100.540719	367273.7418822333	4358549.310891289	73184.02402978635	907231.4336	2615.2973291818184	2.952900000000227
676	175	129436	6	39.366163407651875	-100.5369083	367601.93107025465	4358537.858949409	74261.97727533707	907215.2098591991	2606.4187443333335	5.249599999999646
678	175	129438	6	39.36618059	-100.5314842	368069.2494010007	4358531.827289078	75796.24038565897	907225.8007263704	2607.184311	3.609100000000126
680	175	129440	11	39.366215491015524	-100.5264589	368502.2417129447	4358528.371792586	77217.67075519037	907242.6059791425	2608.839724636364	20.26017499999989
682	175	129442	6	39.366126644742806	-100.5222567	368864.0975724545	4358512.401	78406.42589561267	907213.7432313085	2617.929586	18.373599999999442
684	175	129444	11	39.36619102492258	-100.5176317	369262.66161992145	4358512.840040693	79714.60267865727	907241.0789029448	2602.687849636364	18.04549999999972
686	175	129446	10	39.36617069357654	-100.5129264	369667.9834336346	4358503.782287242	81045.57978683027	907237.7069890397	2602.541696	4.2653
688	175	129448	6	39.36615633791038	-100.5084517	370053.4507	4358495.740668485	82311.32374704007	907236.3748446222	2591.394499	21.572575000000143
690	175	129450	10	39.366141794497466	-100.5038361	370451.0503462589	4358487.495	83616.90458135147	907235.1605	2592.1081160000003	26.9042
692	175	129452	6	39.36661600253895	-100.499218	370848.9322630036	4358482.904031236	84923.17632865547	907245.9446677582	2576.3155693333333	26.57609999999977
694	175	129454	11	39.365931829428796	-100.4942998	371272.2149311445	4358450.555500525	86314.62660419077	907167.3505274439	2554.2483587272727	27.560399999999845

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
710	175	129470	10	39.366076407621314	-100.457338	374456.71870941547	4358414.567383508	96769.57911866704	907256.0432645887	2536.068636	0.3281000000001768
34	176	129534	7	39.36200799	-102.0339658	238603.4154379044	4361341.832560337	-349211.8188	907895.3816296122	3620.2783670000003	2.2966999999994187
36	176	129536	7	39.362057864319794	-102.0285189	239072.9739541316	4361331.605475481	-347670.8947	907893.3152096659	3600.076781285715	2.9528999999993175
41	176	129541	7	39.36216901	-102.0173371	240036.9452714788	4361311.671206253	-344507.5403	907892.5402808303	3613.836826571429	1.6404999999999745
46	176	129546	8	39.3623161153843184	-102.0055488	241053.31599659196	4361294.107886514	-341172.4429	907903.0286403731	3572.4577920000006	1.6404999999999745
51	176	129551	6	39.36246394470679	-101.9938338	242063.36045713275	4361276.967409333	-337858.1039	907914.4636214324	3578.6676313333332	0.9843000000009852
57	176	129557	8	39.36247042642006	-101.9808955	243178.29196205776	4361240.785434592	-334198.4081	907870.4952813194	3561.9401363750003	24.118630999999368
61	176	129561	7	39.36263880213645	-101.9704354	244080.26893073664	4361229.759935515	-331238.9271	907894.7074566511	3568.043440857143	1.9686000000010608
66	176	129566	7	39.36272981211489	-101.958951	245070.21594879014	4361207.357	-327990.097	907887.5032	3556.5599408571434	1.312399999999343
71	176	129571	6	39.36283434819276	-101.9469356	246105.96982400806	4361185.087565781	-324590.9935	907883.7834146473	3562.9122693333334	5.905799999999999
76	176	129576	7	39.36299132746038	-101.9356887	247075.68273000448	4361170.931411411	-321409.0493	907902.2223193495	3540.7164605714283	16.404999999999745
83	176	129583	7	39.36306319136667	-101.9200286	248425.37110532887	4361135.136	-316979.1717	907875.1199790204	3537.436398	10.171099999999957
91	176	129591	7	39.36323567748073	-101.9008984	250074.42373726661	4361101.128656289	-311567.3372	907873.8502584262	3508.2106561428573	29.36823099999947
96	176	129596	7	39.3634777563904 24	-101.8895252	251055.30069596847	4361096.5658251885	-308349.3327	907924.4164272917	3521.1949792857145	24.774830999999722
101	176	129601	8	39.363493076573235	-101.8776381	252079.65309642308	4361065.543105812	-304986.9186	907891.1490037643	3490.4327920000005	0.3281000000001768
105	176	129605	7	39.363590411148 82	-101.8689915	252825.0590151183	4361052.630082756	-302540.7731	907898.5965211387	3480.9764812857147	2.952900000000227
111	176	129611	7	39.36366772125116	-101.8539734	254119.40449386556	4361020.187273935	-298292.5151	907878.6660708871	3486.8621265714287	4.921500000000378
116	176	129616	7	39.36383686039964	-101.8414426	255199.74719454985	4361004.897353382	-294747.4127	907900.6491281434	3331.0779030000003	11.811599999999544
122	176	129622	7	39.363917277187774	-101.8276196	256391.1170081906	4360976.420190888	-290837.1754	907886.7986141944	3358.105374857143	29.502751999999873
125	176	129625	7	39.36396237	-101.8211707	256946.9626548531	4360964.037406689	-289012.8654	907883.2898825814	3412.966038428572	0.9843000000000757
131	176	129631	8	39.364140277864884	-101.8083695	258050.61338161622	4360949.39	-285391.2808	907908.8840810165	3446.303342	5.577000000000277
135	176	129635	7	39.36431084347933	-101.7975249	258985.6452255484	4360939.305974561	-282323.1486	907938.1780460712	3449.370139571429	2.952900000000227
136	176	129636	1	39.36339951658248	-101.7968319	259042.21952510992	4360836.294626422	-282130.6707	907604.3153719839	3448.432711	0
141	176	129641	7	39.36426608254991	-101.7850527	260060.1693347549	4360901.104580787	-278795.4998	907884.5954925918	3445.960243142857	12.139699999999266
146	176	129646	7	39.36439478234063	-101.7732354	261078.85350367514	4360884.040303449	-275452.4311	907896.5538584072	3441.090770428572	24.44673099999909
151	176	129651	8	39.364481955641644	-101.7619382	262052.58277691022	4360863.870867915	-272256.6165	907895.3232050941	3414.0265045000006	3.609100000000126
156	176	129656	8	39.36460111811178	-101.7498483	263094.71516373067	4360845.293420207	-268836.4811	907903.8516469498	3372.9602781250005	25.371972999999798
161	176	129661	8	39.36475685288495	-101.7371449	264189.8298984829	4360829.312161023	-265242.678	907924.4009466246	3304.482117	28.846551999999974
165	176	129665	7	39.364785495237086	-101.7273338	265035.3	4360806.903286811	-262467.4385	907907.2434063625	3340.9255901428573	24.71577300000081
219	176	129719	5	39.36590799114544	-101.6011686	275909.7589197938	4360610.655018545	-226777.16	907987.0351589569	3331.780037	2.296700000000328
220	176	129720	2	39.36505122259255	-101.6009659	275924.48191131174	4360515.0499868095	-226722.4953	907674.6235523396	3334.0111170000005	0.6561999999994441
228	176	129728	8	39.36572286296205	-101.5805097	277689.16792558174	4360539.018804715	-220934.2528	907870.3566468531	3296.630274	27.727731000000404
288	176	129788	1	39.367360597195 78	-101.4415323	289668.4547959671	4360387.735349586	-181619.3254	908168.5316	3229.179886	0
576	176	130076	9	39.36839308003597	-100.7684224	347661.66366022814	4359150.331173351	8774.751398929267	907924.5659304544	2764.5753392222227	1.6404999999995198
585	176	130085	8	39.36833879004565	-100.748906	349342.8668	4359111.560573696	14295.093229606375	907907.1986645975	2752.206152	20.584993999999824
592	176	130092	9	39.36831150119721	-100.7311885	350869.14420150477	4359079.120147022	19306.575400987875	907900.4354	2742.8718887777777	2.952900000000227
598	176	130098	10	39.36826797888328	-100.7175314	352045.5942148088	4359051.822874889	23169.579210024375	907887.6803648703	2737.604061	7.874400000000151
600	176	130100	7	39.36829200178231	-100.7125367	352475.9365640554	4359046.316902545	24582.367768084075	907897.6973502471	2741.236596714286	1.9686000000001513
602	176	130102	8	39.36829941646249	-100.7079511	352870.9925582765	4359039.658086326	25879.420004428225	907901.6299554418	2728.376249	4.921499999999924
604	176	130104	7	39.36832740270993	-100.7033427	353268.05638035154	4359035.265	27182.916242588225	907913.1219	2724.737853857143	2.9528999999997723
606	176	130106	6	39.36834025538624	-100.6986696	353670.6665	4359029.108551706	28504.733195068225	907919.1879423098	2713.5433943333337	4.921499999999924
608	176	130108	1	39.369000796212184	-100.6933955	354126.39485119353	4359093.886892173	29996.263541960975	908161.322	2722.019311	0
609	176	130109	6	39.36814264021153	-100.6931034	354149.77482646715	4358998.170255031	30079.245715855125	907848.9773774296	2721.1443776666665	1.3123999999997977
610	176	130110	7	39.36839531366473	-100.6894503	354465.0062140104	4359020.32	31112.430958152725	907942.1620179552	2713.582453857143	1.6405000000004293
612	176	130112	6	39.368286632995996	-100.6852847	354823.6447087859	4359001.551895263	32290.755443678875	907904.0006917419	2708.8406276666665	2.6248
616	176	130116	7	39.36823155652243	-100.6752958	355684.0588771766	4358979.426990102	35116.2002	907887.5355802544	2694.8601304285717	21.241193999999723
618	176	130118	7	39.36833014894572	-100.6708817	356064.53172748245	4358983.3240516335	36364.714585233119	907925.1126	2692.950588428572	2.296700000000328
620	176	130120	7	39.36828332865815	-100.6661614	356471.07588822505	4358970.614130737	37699.884372599225	907909.9286463598	2684.5606027142862	1.9685999999996966
622	176	130122	6	39.36833107262796	-100.6614376	356878.11770417413	4358968.415323208	39036.003831722075	907929.2426065977	2675.350367	2.296700000000328
624	176	130124	7	39.36833677791059	-100.6570405	357256.93293673394	4358962.088368817	40279.74985	907933.1781499595	2676.686202714286	1.3123999999997977
625	176	130125	6	39.368550981997075	-100.654337	357490.2759519521	4358981.591992307	41044.349215854725	908012.3369686547	2685.4667836666667	0.9842999999996209
628	176	130128	7	39.368242402095134	-100.6476899	358062.28427954216	4358936.874111885	42924.694241237975	907902.9629577496	2669.565026571429	1.6404999999999745
630	176	130130	9	39.368269299201366	-100.6430234	358464.34189993766	4358932.534751838	44244.602012288175	907914.9229197213	2671.542219666667	24.276119000000108
632	176	130132	7	39.368266353415414	-100.6384705	358856.56692777923	4358925.081298579	45532.441928317275	907916.0281323986	2667.733759857143	4.593400000000002015
634	176	130134	8	39.368171246433626	-100.6336588	359270.8877851025	4358907.015829304	46893.497846604175	907883.7708007192	2676.826817	6.561999999999898
636	176	130136	5	39.36845530551401	-100.6293581	359641.9540064565 4	4358931.848997435	48109.789938109675	907989.3683159269	2675.973757	4.593400000000002015
640	176	130140	9	39.36824219756872	-100.6199345	360453.3505766622	4358893.591468776	50775.44756	907916.7447437991	2664.5048392222225	2.9528999999997723
642	176	130142	6	39.36827138283585	-100.6149906	360879.31881113705	4358889.202096341	52173.849079325115	907930.0821138752	2657.0314503333334	1.3124000000002525
644	176	130144	9	39.368194912188 34	-100.6105238	361263.97147618607	4358873.842632119	53437.360827376675	907904.7541747709	2652.4380503333336	1.6404999999999745
646	176	130146	6	39.36810526664613	-100.6058027	361670.5070511783	4358856.650382001	54772.817536585975	907874.8380263011	2653.5317170000003	1.3124000000002525
648	176	130148	7	39.36817316156922	-100.6011274	362073.41223272344	4358857.034187396	56095.215786335275	907902.3189750192	2643.454359857143	4.2653
650	176	130150	9	39.368176711501015	-100.5964182	362479.1013	4358850.245956963	57427.220613267475	907906.4597	2642.3478816666666	21.241193999999723
654	176	130154	6	39.36802303	-100.587154	363276.89341919875	4358819.122	60047.785172143575	907856.3071089527	2653.2276776666668	3.280999999999949
656	176	130156	3	39.36875019122826	-100.5825485	363675.06002294127	4358892.863829616	61349.861982396375	908124.0292171839	2654.540077666667	0.6561999999998989
660	176	130160	4	39.36864198523477	-100.5730313	364494.7332460322	4358866.53	64041.945119868575	908090.9921315619	2645.100367	22.22877500000004
662	176	130162	6	39.368431140479665	-100.5686581	364871.0598628573	4358836.576	65279.093534743175	908017.2407529034	2630.2333360000002	14.108299999999872
664	176	130164	11	39.36808713699273	-100.564118	365261.5167429006	4358791.612	66563.599259526775	907895.1851581014	2639.8526314545456	22.3108
666	176	130166	3	39.368380226360905	-100.5594688	365662.59976786067	4358817.213887755	67878.392058582175	908005.2233183575	2638.8186193333336	2.296700000000328
668	176	130168	10	39.36803093492101	-100.5546725	366075.1189571162	4358771.323150125	69235.375481145375	907881.5574916911	2633.087806	4.265300000000025
670	176	130170	11	39.368028887318964	-100.5500655	366471.99567444593	4358764.274	70538.490160450175	907884.2427499437	2614.0445837272728	6.233899999999721
672	176	130172	7	39.36803011962849	-100.5451128	366898.6614885802	4358757.098609764	71939.390791205475	907888.4511336613	2617.7547555714286	21.241194000000178
674	176	130174	11	39.36810481758166	-100.5407714	367272.80459010217	4358758.999044958	73167.309219749175	907919.0034422049	2616.490420090909	2.2966999999998734
676	176	130176	1	39.36715810392457	-100.5368203	367611.3927226858	4358648.127235011	74285.86179	907577.4284180469	2609.152911	0
678	176	130178	6	39.36792498	-100.5312084	368096.2944	4358725.027238525	75872.446376632175	907861.1210470862	2608.7564568333332	16.97917499999994
680	176	130180	12	39.36800141214281	-100.5262718	368521.71012985427	4358726.311377681	77268.701446301475	907892.9773960325	2619.4060360000003	18.37360000000035
682	176	130182	6	39.36794332	-100.5221862	368873.56419102824	4358713.923877108	78424.39615	907875.2176237353	2606.662632	23.79381199999989
684	176	130184	10	39.36803439549057	-100.5176899	369261.08647409774	4358717.512211098	79696.127163921575	907912.1631048946	2604.838396	4.921500000000378
686	176	130186	11	39.36801423775377	-100.512964	369668.1705756249	4358708.443678291	81032.890625897075	907908.8708038725	2596.357011	18.947774999999183
688	176	130188	6	39.367890160168315	-100.508459	370056.03402977297	4358688.180658419	82307.295142132275	907867.6172844559	2596.9585276666667	19.932074999999713
690	176	130190	11	39.36792386355008	-100.5038904	370449.66411684244	4358685.357289906	83599.495643902675	907883.9264435079	2585.253808727273	19.932075000000168
692	176	130192	7	39.36796874	-100.4991717	370856.25221864565	4358683.578716319	84934.16232	907904.5009095162	2581.0652074285713	27.478375000000142
694	176	130194	7	39.36789308222926	-100.4945	371258.5722	4358668.511559896	86255.684709434775	907881.2178914695	2579.3544002857147	13.780199999999695
710	176	130210	9	39.367852796184366	-100.4573248	374461.03724964603	4358611.701836842	96770.955141055625	907902.8020180179	2539.91469711111113	17.38929999999982
34	177	130274	7	39.363743511166014	-102.0339304	238612.9426132176	4361534.388278511	-349193.4928	908527.0675804559	3618.590995571429	0.6562000000003536
36	177	130276	8	39.363828604730855	-102.0284959	239081.5475794976	4361528.106529571	-347655.9599	908537.86898768635	3605.4728545000007	6.561999999999898
41	177	130281	7	39.36400787501121	-102.0180572	239981.72236968536	4361517.875413722	-344702.5191	908564.6256947131	3592.6710955714293	3.609099999999671
46	177	130286	7	39.364150657199936	-102.0055747	241057.86794824226	4361497.831227845	-341171.1778	908570.9906	3574.7662098571436	1.6404999999999745
51	177	130291	7	39.364266595672234	-101.9939166	242062.86212650343	4361477.313	-337873.1751	908571.0205952069	3579.0582265714283	2.2966999999994187
57	177	130297	8	39.364329045051065	-101.9809154	243183.39444789736	4361447.162867531	-334195.5078	908547.2013888371	3569.016023	1.9685999999996966
61	177	130301	7	39.36452018685093	-101.9705616	244076.26748652305	4361438.965578078	-331266.0769	908580.0772775199	3571.1838265714287	1.6404999999999745
66	177	130306	8	39.36452183545359	-101.9590389	245069.1628856437	4361406.532928365	-328006.8997	908540.2033361248	3558.475811	1.3123999999998882
71	177	130311	7	39.364714113058255	-101.9469593	246110.74002593153	4361393.821312093	-324589.3311	908568.2020860049	3572.1976555714286	31.986468999999943
76	177	130316	7	39.36471394150198	-101.9357722	247074.71270656772	4361362.387093367	-321425.0561	908529.6341287191	3539.831996714286	16.076899999999957
83	177	130323	7	39.36488381	-101.9201259	248423.52679727165	4361337.507148528	-316998.7733	908538.2541258645	3538.0457265714285	16.733099999999467

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
91	177	130331	8	39.365095999995184	-101.9009461	250076.9471349803	4361307.768024321	-311572.8913	908551.2713525505	3498.2251670000005	2.952900000000227
96	177	130336	6	39.36523683034619	-101.8894778	251065.63399569804	4361291.702704719	-308328.4937	908564.6638241592	3504.8418503333337	4.921499999999924
101	177	130341	8	39.36523677030641	-101.8776695	252083.11556527924	4361259.189331469	-304988.516	908526.0558	3508.27569	25.102931000000353
105	177	130345	9	39.36538847923348	-101.8688726	252841.64713629257	4361251.9	-302499.6861	908552.8139822832	3492.1571397777778	24.446730999999545
111	177	130351	7	39.36549021187155	-101.853913	254131.0059430833	4361222.328657777	-298267.9742	908541.9672817778	3483.346769428572	1.6405000000004293
116	177	130356	6	39.365342858029116	-101.841414	255207.48007805605	4361171.992814313	-294733.2159	908448.8310750993	3342.342669666667	5.577700000000277
117	177	130357	2	39.366235321525984	-101.8413306	255217.78504317004	4361270.834488567	-294706.0184	908773.4783307126	3344.8581030000005	0
122	177	130362	3	39.36512998880289	-101.8273668	256417.1165633133	4361110.354541044	-290760.8341	908327.5143242321	3335.582716	1.3124000000002525
123	177	130363	5	39.36613134247179	-101.8273353	256423.31391062879	4361221.4244655445	-290747.927	908691.9691572249	3362.794018	34.09615199999962
125	177	130365	7	39.36582420327954	-101.8211278	256957.1141224471	4361170.594522183	-288993.3666	908560.9781449946	3426.6304660000005	29.696330999999645
131	177	130371	7	39.365976235717696	-101.8083833	258055.76109015945	4361153.2259957 11	-285388.0116	908577.3255038084	3448.6586312857144	0.9843000000000757
134	177	130374	1	39.366789984898674	-101.7995138	258822.7995186833	4361219.815	-282876.1176	908846.7253971996	3456.9633110000004	0
135	177	130375	7	39.36587553	-101.7987631	258884.3352467538	4361116.300284908	-282667.3287	908511.5464683104	3454.197896714286	3.937199999999848
141	177	130381	8	39.36609902847769	-101.7852712	260047.62428776233	4361105.15	-278850.2807	908552.5491	3432.663405	19.27587499999936
146	177	130386	7	39.366193957899675	-101.7733058	261078.92771602186	4361083.941709602	-275465.5329	908551.7713565425	3456.4875660000002	20.010818999999174
150	177	130390	1	39.367044779317986	-101.7620259	262053.72906388875	4361148.584575098	-272271.8594	908828.6048283566	3418.168767	0
151	177	130391	6	39.36619784164082	-101.7619759	262055.16239247087	4361054.439621101	-272260.8732	908520.1217293215	3417.4032003333336	1.3124000000002525
156	177	130396	7	39.36645030430034	-101.7498586	263100.0859874164	4361050.586040713	-268832.5597	908577.1007227658	3385.390639571429	29.309173
161	177	130401	8	39.36658194808166	-101.7372368	264188.05496788485	4361032.143415419	-265262.0322	908589.1104540708	3292.355541	2.2966999999998734
165	177	130405	7	39.36652779980972	-101.7273192	265042.39998967474	4361000.266135723	-262457.042	908541.5120719266	3348.455485142857	33.57447300000058
219	177	130459	7	39.36739412038317	-101.6016387	275874.0097580743	4360776.783562995	-226905.5015	908529.2233597223	3326.5116884285717	5.905799999999999
229	177	130469	8	39.36765696798695	-101.579392	277791.6103	4360750.952544301	-220612.2345	908571.8738842332	3308.6686730000006	0.9842999999996209
280	177	130520	8	39.36834715293717	-101.4598938	288089.4537364974	4360540.187780962	-186810.3972	908563.7522447655	3220.557008	19.603974999999999
288	177	130528	7	39.36846532734171	-101.4412049	289699.9776344475	4360509.5953554325	-181523.9725	908570.0999019381	3229.4845502857142	18.619674999999916
576	177	130816	8	39.37013817009301	-100.7684582	347662.36831347377	4359344.076708757	8764.40092	908559.9163464066	2760.123205	4.265299999999115
584	177	130824	1	39.37094069264817	-100.7493886	349306.8856339458	4359401.146792346	14158.080190232668	908854.428	2749.9931170000004	0
585	177	130825	7	39.37005487028512	-100.7491268	349327.5327224263	4359302.393935382	14232.297711942169	908531.9569330948	2749.524402714286	3.609100000000126
592	177	130832	9	39.37011569786095	-100.731239	350868.63427190983	4359279.448	19291.818296434009	908557.2980611048	2725.276250333334	4.5934000000002015
598	177	130838	10	39.37015460772908	-100.7174465	352056.89217866806	4359261.076853668	23192.998226115769	908574.5864367236	2732.217315	20.256893999999647
600	177	130840	7	39.37002328	-100.7125598	352477.5879454269	4359238.505377714	24575.241278725004	908528.0155	2730.938943857143	19.928793999999925
602	177	130842	7	39.37017756898745	-100.7080315	352868.0135735867	4359248.2411521515	25856.027187667519	908585.4066474461	2733.6434252857143	5.5776999999998225
604	177	130844	7	39.37010483873548	-100.7034213	353265.0121617961	4359232.666832878	27160.040068672059	908560.2293428439	2730.971753857143	7.546299999999974
606	177	130846	6	39.370110531703 29	-100.6986404	353676.88159940985	4359225.540169743	28512.311717129029	908563.7201707315	2719.5585610000003	5.577700000000277
608	177	130848	8	39.370075253544755	-100.6938115	354092.7923684001	4359213.810623842	29878.149848565769	908552.3782216304	2723.495761	3.280999999999949
610	177	130850	6	39.37008819042475	-100.6894185	354471.25983824255	4359208.156937679	31120.699461634959	908558.5158	2717.8086943333333	4.921499999999924
612	177	130852	1	39.369266982623955	-100.6853148	354823.0848	4359110.406897901	32281.815263377579	908260.9166	2710.535811	0
614	177	130854	4	39.37046010944486	-100.6803178	355256.02717525756	4359234.806879339	33694.67772	908697.0673224941	2692.2475170000002	1.9686000000000153
616	177	130856	7	39.37003197081185	-100.6753222	355685.4917278079	4359179.292659631	35107.865582208649	908543.02152092685	2695.059802714286	2.952900000000227
618	177	130858	6	39.37012897524321	-100.6709229	356064.6744911283	4359183.036908108	36352.157170031609	908580.0140506929	2695.528517	1.9686000000001513
620	177	130860	8	39.37009873094319	-100.6662147	356470.2007076179	4359172.185648069	37683.865688770949	908570.8599	2686.5467795000004	1.9685999999996966
622	177	130862	6	39.37003744264892	-100.6614889	356877.1910367662	4359157.881959955	39020.606871641749	908550.4772582367	2678.3579503333335	2.9528999999997723
624	177	130864	7	39.37014723372994	-100.6570954	357255.8943733898	4359163.112684987	40263.233117199119	908592.3058932351	2679.1703884285716	2.6248
625	177	130865	3	39.36963602798524	-100.6537975	357538.95767905976	4359101.167	41196.334239348749	908407.6173577048	2686.2323503333337	0.3281000000001768
626	177	130866	4	39.37050488779254	-100.6533998	357574.9842658252	4359196.9719601935	41308.333270900179	908724.1268887448	2686.5877920000003	0.3281000000001768
628	177	130868	7	39.37001636458223	-100.6476563	358068.76996865694	4359133.708432769	42933.149346905629	908548.8430127866	2683.7647258571433	22.96371900000031
630	177	130870	9	39.37012052684397	-100.6430538	358465.46747603576	4359138.044753506	44234.899858987959	908588.9040760682	2683.5346392222223	1.3124000000002525
632	177	130872	6	39.37010053069335	-100.6385146	358856.4557447088	4359128.720335341	45518.8038	908583.7944526061	2672.2881003333337	2.2966999999998734
634	177	130874	9	39.36998745862168	-100.6337284	359268.53737940185	4359108.700333996	46872.638913863789	908544.9832120163	2682.112872555556	2.6248
636	177	130876	6	39.370069532815705	-100.6293826	359643.0756233075	4359111.045320724	48101.793711238859	908577.0639293453	2680.381233666667	1.9686000000001513
638	177	130878	8	39.37020106643065	-100.6242662	360084.1001698374	4359117.703246004	49548.890455499129	908627.6146811085	2670.674942	1.9686000000001513
640	177	130880	8	39.37006291189679	-100.6200301	360448.7452	4359095.814538319	50747.155976271569	908579.5789034466	2668.00913	3.280999999999949
642	177	130882	6	39.37008017719033	-100.6150139	360880.9020796451	4359089.990351743	52165.965106567789	908588.6154046688	2659.0000503333335	2.296700000000328
644	177	130884	8	39.370072186622075	-100.6106177	361259.59872437647	4359082.339553556	53409.426736923669	908588.1789616386	2654.6390545000004	2.6247999999995955
646	177	130886	7	39.36992122453372	-100.6058723	361668.09939058986	4359058.3041652925	54751.780626037279	908535.9515113153	2655.031602714286	1.3123999999997977
648	177	130888	7	39.370066158614925	-100.6011758	362072.9679342486	4359067.205583717	56080.069520350179	908591.4924653169	2647.8602741428576	2.624800000000505
650	177	130890	8	39.37001218662285	-100.596453	362479.70728914544	4359054.012117514	57415.940041813649	908574.6979	2640.899867	5.5776999999998225
652	177	130892	6	39.37003547737896	-100.592684	362804.4384871164	4359050.863721882	58481.988106904519	908585.5051922736	2642.0339993333337	20.913094
654	177	130894	7	39.36992551738714	-100.5870893	363286.1777	4359030.174211916	60064.517170323119	908549.0046010995	2650.799112714286	20.913094
656	177	130896	11	39.369882518341626	-100.5825547	363676.7306436816	4359018.5461623445	61347.163087845769	908536.2829	2645.223031909091	21.569293999999445
658	177	130898	6	39.36981835686511	-100.5781251	364058.19495902676	4359004.747	62600.120953106259	908515.8480769395	2653.008944333333	0.6561999999998989
660	177	130900	10	39.36996670071574	-100.5731186	364489.76725458936	4359013.686	64016.067165751419	908573.2344616386	2639.9861085000002	20.26017499999989
662	177	130902	8	39.369963878257266	-100.5686772	364872.3681370114	4359006.717079775	65272.314519849749	908575.2664	2628.674861	14.764500000000226
664	177	130904	10	39.36991923770702	-100.5641618	365261.26711038215	4358995.015148182	66549.543155540459	908562.1849082197	2642.077746	7.218200000000252
666	177	130906	6	39.36981835142681	-100.5594673	365665.47970630776	4358976.823855103	67877.459162997189	908528.8164367724	2643.5213860000003	4.593399999999292
668	177	130908	10	39.36992983896652	-100.5547392	366073.003	4358982.174177338	69214.711586401049	908572.8603687708	2635.8766560000004	2.6248
670	177	130910	10	39.369913894885286	-100.550129	366470.1149427601	4358973.577202633	70518.700508509849	908570.4876194841	2620.209881	5.2496
672	177	130912	6	39.36986863	-100.5448829	366921.9578189843	4358960.808860187	72002.604876132619	908557.9913294681	2623.986312	25.178394000000026
674	177	130914	11	39.369934223993916	-100.5408608	367268.5682813291	4358962.169028819	73140.189333932749	908584.9830272942	2621.173301909091	4.5934000000002015
676	177	130916	1	39.37068389377332	-100.5365588	367640.5827	4359039.057169483	74356.246413016549	908861.3031622152	2609.4810110000003	0
678	177	130918	6	39.36970438	-100.5309526	368121.67933190626	4358922.142247444	75942.948929878479	908509.1714615464	2627.989132	36.24848800000018
680	177	130920	10	39.36980669956109	-100.5260234	368546.49460128834	4358926.3111976 09	77337.04685	908550.4497816166	2628.768698	33.794299999999566
682	177	130922	6	39.369730740712335	-100.5218007	368910.1191846607	4358911.742	78531.51896	908526.3016496155	2603.7053573333333	8.202499999999873
684	177	130924	10	39.36977784525416	-100.5176573	369267.14748911513	4358910.963	79703.444672859179	908546.9446114372	2590.352781	5.2496
686	177	130926	10	39.36987199252479	-100.5130196	369666.8354085426	4358914.708259891	81015.099919129849	908585.1927	2589.499721	2.952900000000227
688	177	130928	7	39.36975026335467	-100.5081663	370084.69665245595	4358894.204408059	82387.983590175379	908545.0989580811	2585.2016110000004	0.6561999999998989
690	177	130930	11	39.369721053047805	-100.50402	370441.8287215912	4358885.005386621	83560.801614566549	908538.1303589896	2578.1922019090907	2.2966999999998734
692	177	130932	6	39.36977781886366	-100.4992007	370857.0905846353	4358884.402269212	84923.863314609649	908563.1235719878	2571.3667276666665	4.921499999999924
694	177	130934	7	39.369817810496365	-100.4944559	371265.9022	4358882.065840966	86265.86758	908582.0113503948	2560.1253967142857	3.937199999999848
702	177	130942	2	39.37024757101422	-100.4742786	373004.85694583313	4358901.192269721	91972.45973	908757.6394020543	2554.196161	0.9842999999996209
710	177	130950	10	39.36960418584121	-100.4573313	374463.6097	4358806.089293777	96766.777757853929	908540.4387589996	2539.644926	11.811599999999999
34	178	131014	2	39.36634044638516	-102.0347858	238548.9276687231	4361825.148982415	-349422.9919	909475.6653238161	3625.035817000001	1.6404999999999745
36	178	131016	8	39.365715656719054	-102.0282092	239113.28501014752	4361736.756488287	-347565.8592	909223.7886	3605.4732646250004	24.387672999999722
40	178	131020	3	39.36619230838212	-102.0187806	239927.49910106987	4361762.450658071	-344896.7955	909362.5278626764	3596.873900333334	0.9843000000000757
41	178	131021	3	39.365357239691235	-102.0185538	239943.93912216576	4361669.097	-344836.604	909057.6871117677	3595.3427670000005	1.3123999999997977
46	178	131026	7	39.365873710798724	-102.0055945	241062.5279601425	4361689.161197112	-341168.7277	909198.3427275947	3575.6567670000004	0.6561999999998989
51	178	131031	7	39.366108972202994	-101.9940476	242058.36063682972	4361682.205	-337901.6833	909242.2128	3582.011126571429	1.9685999999996966
57	178	131037	8	39.36620024736397	-101.980924	243189.51067773587	4361654.905288575	-334189.3746	909228.4482134907	3566.67749	25.431030999999166
61	178	131041	7	39.36637242260062	-101.9705342	244085.39744995555	4361644.499843216	-331249.9066	909254.2924386081	3581.8681687142857	21.651319000000058
66	178	131046	8	39.366418923058795	-101.9591463	245066.81787442468	4361617.426676793	-328028.7268	909231.2199011652	3571.679375	22.307518999999957
71	178	131051	6	39.366604711164456	-101.9470387	246110.7564579653	4361603.914197032	-324603.3547	909256.7562949078	3541.209548	3.609099999999671
76	178	131056	8	39.366565675264724	-101.9359531	247065.81004650105	4361568.449232442	-321468.0643	909204.386	3543.140827	22.22877500000004
83	178	131063	8	39.36678699149391	-101.9201089	248431.82861380937	4361548.725461575	-316985.6852	909231.0609692814	3532.1425044999996	19.029799999999796
91	178	131071	7	39.36694526934409	-101.9010128	250077.80083442418	4361513.232894621	-311583.8449	909224.7303806501	3500.1937670000007	0.9843000000000757
96	178	131076	7	39.36702010577485	-101.8894515	251074.2364108306	4361489.584302062	-308313.5175	909213.7909228686	3507.3650955714293	0.32809999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
101	178	131081	9	39.36712387999247	-101.8779213	252068.09944493417	4361469.360987725	-305051.8384	909213.8900179294	3489.913300333334	0.6561999999994441
105	178	131085	8	39.36729414	-101.8685353	252877.43297280153	4361462.515582782	-302396.3809	909245.4989282773	3498.637753	25.759131000000252
111	178	131091	7	39.36737752734136	-101.8538924	254139.40741222916	4361431.774364492	-298254.4203	909228.9943622609	3486.252798	1.9685999999996966
117	178	131097	9	39.36746708191513	-101.8413254	255222.52893229885	4361407.552217892	-294699.5968	909221.8954708802	3342.7072252222224	3.9372000000003027
122	178	131102	5	39.367937613620306	-101.8274292	256421.50790046618	4361422.182	-290767.2705	909349.8496428464	3404.6740140000006	3.9372000000003027
123	178	131103	2	39.36703454909435	-101.8273501	256425.18484791336	4361321.724451669	-290748.4931	909020.8356349368	3400.6711940000005	1.3124000000002525
125	178	131105	7	39.367716865337655	-101.8210435	256970.94696502725	4361380.461645408	-288962.0127	909249.7601927569	3449.5055980000006	9.514900000000125
131	178	131111	7	39.36767069521948	-101.8083115	258067.80100978256	4361341.125905207	-285361.0675	909193.9924573416	3465.612027	23.865994000000228
134	178	131114	7	39.36776562	-101.8000638	258778.7737968543	4361329.5844580205	-283027.8814	909203.5752063183	3457.678569	21.241193999999723
140	178	131120	3	39.36842080855073	-101.7853883	260045.4826444884	4361363.187891108	-278874.5389	909398.1668045677	3426.2312776666668	1.312399999999343
141	178	131121	4	39.367565125619365	-101.7853595	260045.03429673766	4361268.127	-278869.6612	909086.5604980432	3428.3365860000004	2.6248
146	178	131126	7	39.367986562246536	-101.7733781	261078.81492716118	4361283.118817575	-275479.2011	909204.6018	3447.0045385714284	19.518669000000045
150	178	131130	8	39.368122070257144	-101.7620679	262053.7715	4361268.278361852	-272279.7095	909220.9270005908	3417.8816795000002	0.6561999999994441
156	178	131136	7	39.368179108238216	-101.7499641	263096.83746768674	4361242.766092802	-268856.0417	909206.7953905152	3413.8345660000005	26.74343099999942
161	178	131141	8	39.368386870248465	-101.7373375	264185.4561950838	4361232.758409703	-265283.9418	909246.5001356858	3317.148418	31.47135200000048
165	178	131145	8	39.368401543386355	-101.7272746	265052.53107483545	4361208.140880474	-262437.67	909223.5485816798	3310.128718	54.261177999999745
219	178	131199	8	39.36922333759664	-101.6024603	275809.0681412262	4360981.868693409	-227132.214	909197.1698859674	3334.389252	22.881694000000152
229	178	131209	7	39.36944944964442	-101.5782959	277891.7251268501	4360947.220738886	-220296.8115	909221.8850256047	3309.547512285714	0.32809999999972206
280	178	131260	12	39.370307600807784	-101.4602325	288066.20171486953	4360758.589464645	-186901.1771	909278.1702509184	3226.910527666667	8.858700000000226
288	178	131268	6	39.37024028066492	-101.4404753	289768.1648	4360704.911963876	-181313.1879	909214.9008773494	3220.1844776666667	2.6248
576	178	131556	9	39.37190381109995	-100.7684889	347663.56250216765	4359540.095	8755.507802447057	909202.7488490456	2756.810305888889	1.6404999999999745
584	178	131564	8	39.371934474514994	-100.7496592	349285.70812768675	4359511.897	14081.337885696457	909216.2038639658	2747.4913545000004	2.9528999999997723
592	178	131572	9	39.371944939953394	-100.7313024	350867.0686664061	4359482.576822025	19273.413300650232	909223.2763258517	2731.3643281111113	6.233900000000176
598	178	131578	9	39.37196773150603	-100.7173783	352066.5939941082	4359462.200118003	23211.709043227324	909234.7263264785	2734.9369725555557	3.937199999999848
600	178	131580	8	39.37188147583365	-100.7125821	352479.5826239723	4359444.779359815	24568.321213122225	909204.5430908952	2732.6858420000003	2.6248
602	178	131582	7	39.37196013001482	-100.7080902	352866.6922	4359446.179644155	25838.768794102045	909234.3861473745	2721.1671884285715	8.5306
604	178	131584	7	39.3718938175559 64	-100.7034578	353265.6077975007	4359431.281164794	27149.03115	909211.5506270726	2718.6708161428573	21.241193999999723
606	178	131586	6	39.371895491670216	-100.6986915	353676.2032254275	4359423.731805803	28497.150122021625	909213.5735307802	2715.773380666667	20.256894000000102
608	178	131588	7	39.37188953117419	-100.6943318	354051.7519888355	4359416.014034599	29730.254246436035	909212.7556913293	2723.121727	20.58499399999937
610	178	131590	1	39.37099700565794	-100.689445	354470.86479905935	4359309.066930695	31112.818381490677	908889.3888649984	2721.0350110000004	0
612	178	131592	1	39.37261593775792	-100.6853255	354829.09475667885	4359482.116833476	32277.287777763997	909480.2015841852	2699.465717000005	0
614	178	131594	9	39.371854602879374	-100.680418	355250.2690775738	4359389.739095331	33665.671001503857	909204.7387967319	2697.0596503333336	6.233899999999721
616	178	131596	7	39.37181143146372	-100.6753574	355686.1245859902	4359376.846842134	35097.05554059457	909190.8751194344	2698.809517	3.609100000000126
618	178	131598	6	39.371799700782525	-100.6709869	356062.5912	4359368.568574392	36333.21757374544	909188.2673322043	2697.5518003333336	1.3124000000002525
620	178	131600	7	39.37192137800149	-100.6662536	356470.5859	4359374.538329735	37671.93227035775	909234.4339493578	2689.9976884285716	2.6248
622	178	131602	7	39.371868639845935	-100.6616039	356871.02293798735	4359361.304041229	38987.096103882624	909217.1322	2681.092117	1.9685999999996966
624	178	131604	4	39.371586164425366	-100.6571483	357254.26687022403	4359322.8994055865	40247.472005690582	909116.1694971923	2680.9280670000003	0.9843000000000757
626	178	131606	7	39.37179374532908	-100.6526422	357642.86434685637	4359338.824064035	41521.878139889924	909193.7086713328	2688.9196455714286	3.280999999999949
628	178	131608	7	39.37179259718686	-100.6476104	358076.3170757626	4359330.775479109	42945.072649613372	909195.5551938859	2688.591545571429	0.6561999999998989
630	178	131610	8	39.371862172360345	-100.6430342	358470.66920866456	4359331.314413123	44239.373697211664	909223.0118362249	2683.6348920000005	0.9843000000000757
632	178	131612	7	39.37189966230626	-100.6384802	358863.0441219676	4359328.346972752	45527.415826912256	909238.8390596496	2675.5612884285715	2.9529000000006818
634	178	131614	9	39.371854376674555	-100.633798	359266.29627901316	4359316.012473057	46851.771446239064	909224.6562	2682.2951503333334	1.3123999999997977
636	178	131616	6	39.37181237934319	-100.6293783	359646.9389832303	4359304.471935907	48101.868412175552	909211.6017710159	2680.8187003333333	0.3281000000001768
638	178	131618	8	39.37183516594066	-100.624254	360088.40766246186	4359299.0481948545	49551.211649391304	909222.5640216913	2673.053667	1.9685999999996966
640	178	131620	4	39.371365385170954	-100.6200106	360453.0138250107	4359240.341976095	50751.750049503448	909053.7939884064	2670.5108920000002	0.9842999999996209
642	178	131622	2	39.371247431487944	-100.6149891	360885.35878065205	4359219.501974119	52172.155273802728	909013.6031712221	2661.4061170000004	0.6561999999998989
644	178	131624	8	39.37186306022469	-100.6105894	361265.5787311174	4359281.059490762	53416.109102936072	909240.2161508135	2659.47853	4.265300000000025
646	178	131626	6	39.371753651210824	-100.6059088	361668.5653501736	4359261.735311763	54740.059159076320	909203.0798168824	2656.3752503333335	0.9843000000000757
648	178	131628	6	39.371768027874715	-100.6012564	362069.3669011055	4359256.213712585	56055.940240222520	909211.0602580416	2650.524133666667	2.6248
650	178	131630	8	39.37181114982646	-100.596486	362480.39350565564	4359253.7233235715	57405.186548645544	909229.6438118881	2646.68263	2.9528999999997723
652	178	131632	6	39.37184466448994	-100.5926408	362811.6984940282	4359251.593712869	58492.745925011824	909244.2203	2642.4310003333335	3.609099999999671
654	178	131634	6	39.371814733465726	-100.5871346	363285.9634290668	4359239.9203565875	60050.157146618424	909236.8008435825	2638.603167	3.280999999999949
656	178	131636	11	39.37169284813969	-100.5826002	363676.3306314375	4359219.537085823	61332.764852799872	909195.3571854916	2635.9556982727277	22.225494
658	178	131638	7	39.37172278707198	-100.5782217	364053.57043860876	4359216.258487739	62571.173145343040	909209.1479473959	2652.134011	1.6404999999999745
660	178	131640	9	39.37179055703102	-100.5732792	364479.46103905677	4359216.350393144	63969.04788	909237.1538281726	2643.047463777778	3.280999999999949
662	178	131642	8	39.371709679190886	-100.5687339	364870.8494715364	4359200.562049006	65254.713214156976	909210.8373	2634.7242047500004	24.197374999999738
664	178	131644	10	39.37171713971276	-100.5642754	365254.9411488293	4359194.727	66515.782587601184	909216.6835184101	2641.626609	18.947775000000092
666	178	131646	6	39.37176001665306	-100.5595615	365661.0896877593	4359192.462137579	67849.017992934624	909235.6687531453	2649.755286	5.577700000000277
668	178	131648	9	39.371715991796776	-100.5547715	366073.6329514459	4359180.460460883	69203.877842516304	909223.1380141386	2635.902174888889	10.4992
670	178	131650	9	39.371671388448725	-100.5501525	366471.4418353813	4359168.669399421	70510.363233232072	909210.3370492843	2625.8495554444444	4.265300000000025
672	178	131652	7	39.37172226728929	-100.544663	366944.4185964009	4359166.212842386	72062.965413568784	909233.0310895893	2631.6043252857144	1.9686000000001513
674	178	131654	10	39.371685000002714	-100.5408644	367271.57079481985	4359156.486144026	73137.404983774624	909222.4014979462	2622.605011	1.9685999999996966
676	178	131656	6	39.37170228567359	-100.5364947	367648.0278	4359151.990503128	74373.33781	909232.1291086354	2621.333624	20.588274999999612
678	178	131658	7	39.371628576899965	-100.5306065	368155.1169277679	4359135.195737339	76038.845757223912	909210.0120772431	2627.7725860000005	18.70169999999962
680	178	131660	10	39.371485470275786	-100.5256401	368582.66357326345	4359112.073	77443.685159808624	909161.9711860737	2623.668711	17.717399999999998
681	178	131661	1	39.37238800086356	-100.525328	368611.2426078031	4359211.787174014	77531.006048619824	909490.8212163873	2611.6956860000005	0
682	178	131662	7	39.371610011398857	-100.5214806	368941.20830708713	4359119.850049817	78620.031630225024	909210.7725400219	2593.6970574285715	18.373600000000806
684	178	131664	11	39.37157353498017	-100.5176815	369268.4079033795	4359110.294441291	79694.622628534272	909200.6968834674	2595.5218473636364	3.937199999999848
686	178	131666	10	39.37164871092509	-100.5130989	369663.30744536954	4359112.013244142	80990.693669470464	909231.9899	2592.879151	3.9372000000003027
688	178	131668	6	39.37162450609141	-100.5078165	370118.29899016867	4359101.715513398	82484.788951882824	909227.7785493498	2585.5843943333334	0.32809999999972206
690	178	131670	11	39.37158268258737	-100.5041988	370429.86233699904	4359091.876293149	83508.078681027824	909215.7509471617	2581.622338272727	2.9528999999997723
692	178	131672	7	39.37159957098614	-100.4991783	370862.37226408446	4359086.558670238	84928.061760404672	909226.4050300096	2577.1397252857146	3.937199999999393
694	178	131674	6	39.37158217484363	-100.4944634	371268.4971610453	4359077.895583014	86261.659953082976	909224.3719148025	2572.1175298333333	26.651562999999896
702	178	131682	3	39.37098535642649	-100.4741043	373021.20525433996	4358982.830625848	92020.817966975912	909026.4218839095	2556.7662776666666	2.2966999999994187
703	178	131683	3	39.37188255	-100.473925	373038.2752651042	4359082.153993783	92070.396231952576	909353.2465248279	2560.266011	2.6247999999995955
710	178	131690	10	39.37150412710552	-100.4574159	374459.7247334796	4359017.072354193	96740.326765917176	909232.0784674012	2544.402376	4.265300000000025
33	179	131753	6	39.36756522	-102.0352525	238513.28427465048	4361962.462232053	-349549.1269	909923.2823965724	3600.9762440000004	0.9843000000005304
34	179	131754	1	39.366705834039095	-102.0349872	238532.9326118662	4361866.293982562	-349478.2205	909609.4347260846	3600.4840940000004	0
37	179	131757	7	39.36749270569793	-102.0278696	239149.16390608862	4361933.043	-347461.3446	909869.4657788574	3592.890922571429	0.9843000000009852
40	179	131760	3	39.36702674276374	-102.0189763	239913.73578521478	4361855.643979214	-344948.1963	909667.0233077273	3598.514400333334	0.9843000000000757
46	179	131766	8	39.367738495151116	-102.0056259	241066.71225575075	4361896.257791788	-341168.8968	909877.3337529887	3575.8208170000007	1.6404999999999745
51	179	131771	7	39.36788478230944	-101.9941649	242054.79632241395	4361879.67	-337926.6202	909889.1214925079	3584.9171551428576	2.952900000000227
57	179	131777	7	39.36798329792892	-101.9809755	243191.6161915477	4361852.984046332	-334195.7505	909877.7549	3572.0275122857142	1.9685999999996966
61	179	131781	7	39.368199354146235	-101.970326	244110.00749401673	4361846.712646088	-331182.7353	909918.6573310083	3582.054717	4.921499999999924
66	179	131786	7	39.368189810608946	-101.9592248	245066.50019866513	4361814.229854384	-328042.96	909876.1917358186	3579.1018169999998	5.905799999999999
71	179	131791	6	39.36833445	-101.9470298	246117.78982545252	4361795.902457437	-324593.1481	909886.4438	3557.1748939999998	22.635619000000588
76	179	131796	7	39.368379991002094	-101.9360557	247063.51702375142	4361770.138413198	-321489.0984	909865.2474202488	3552.5458717142856	3.280999999999949
83	179	131803	7	39.36866011492869	-101.9197829	248466.6439343674	4361755.745628669	-316885.3418	909911.8800871908	3530.1686455714286	6.8901
91	179	131811	7	39.36866632263535	-101.9010967	250076.71081264815	4361704.512841308	-311600.226	909851.5687723395	3502.1623670000004	4.593399999999747
96	179	131816	6	39.368813858240586	-101.8894785	251078.28565876788	4361688.775926849	-308313.5659	909866.9067899927	3506.2636170000005	2.296700000000328
101	179	131821	8	39.36904287755437	-101.8780154	252066.78181530218	4361682.639312313	-305070.4322	909912.8203092223	3491.0479795000006	0.6562000000003536
105	179	131825	8	39.36911174542217	-101.8680226	252928.01663344665	4361662.875523839	-302243.8458	909905.5584036843	3493.859386	24.118630999999823
111	179	131831	6	39.36916823994354	-101.8538367	254150.4952512516	4361630.401030934	-298231.3307	909880.7403462547	3473.810699166667	25.431030999999166
117	179	131837	8	39.36933227217732	-101.8412924	255231.89253328636	4361614.508127983	-294682.7169	909900.8302456172	3345.8313296250003	32.72141300000021

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
122	179	131842	7	39.369458189166146	-101.8278724	256388.6041176117	4361592.170152732	-290886.5758	909904.8026	3409.8579940000004	5.9057999999995445
125	179	131845	6	39.36944665288899	-101.8209321	256986.54809301437	4361572.176056047	-288923.6451	909879.1627637941	3459.786064666667	5.249599999999646
131	179	131851	8	39.36951350068906	-101.8081834	258085.20582293908	4361545.341927309	-285317.6145	909864.4944505037	3475.0498235000005	3.280999999999949
134	179	131854	7	39.36955184971826	-101.8004768	258749.33667650228	4361528.967315736	-283137.773	909855.1148253436	3441.6747884285714	0.3281000000001768
140	179	131860	8	39.36976850170523	-101.7854197	260047.3918601378	4361512.870767694	-278878.2724	909888.9023997103	3429.884808	16.65107500000022
146	179	131866	7	39.36973117372336	-101.773452	261078.39343986785	4361476.973065062	-275493.527	909839.9643578373	3462.693343142857	24.935599999999795
150	179	131870	8	39.36997131226375	-101.7624931	262023.41903028477	4361474.672005277	-272393.0635	909895.3992997501	3417.0204170000006	0.9843000000005304
156	179	131876	8	39.36999837992354	-101.750012	263098.8638061898	4361444.837050697	-268862.8791	909869.2608631654	3416.940033	25.102930999998534
161	179	131881	8	39.37017555171124	-101.7373651	264189.1024554216	4361431.379654198	-265285.2313	909897.7701	3353.993637	55.70809900000086
165	179	131885	7	39.37028808014227	-101.7272295	265062.7428577115	4361417.435	-262418.1287	909910.2407258952	3278.774544571429	0.3281000000001768
218	179	131938	3	39.37154981154046	-101.6036044	275717.94689808774	4361242.951598957	-227448.5469	910046.9338866189	3362.1697526666662	1.6404999999999745
219	179	131939	4	39.37068803216732	-101.6032006	275749.9794604379	4361146.289935697	-227337.0192	909732.2098082203	3355.129274	19.60397499999999
229	179	131949	1	39.37040406860218	-101.5777437	277942.3266	4361051.824948085	-220137.7453	909568.1358	3308.094498	0
230	179	131950	7	39.37135387135453	-101.5771509	277996.40942026896	4361155.794971467	-219967.2145	909912.5385757624	3306.313383714286	4.265300000000025
280	179	132000	17	39.37198403311591	-101.4605235	288046.20031782263	4360945.354093982	-186979.1933	909889.0912744097	3229.281211	2.296700000000328
288	179	132008	1	39.37120256575179	-101.4400552	289807.2448030155	4360810.745294608	-181191.9763	909564.4306545048	3216.466011	0
289	179	132009	6	39.37216538187725	-101.4395811	289850.97808577144	4360916.511994659	-181055.4918	909914.0498695582	3224.7095234999997	17.307274999999921
576	179	132296	8	39.37370716222651	-100.7684575	347670.1908140376	4359740.1929436335	8764.182715	909859.3164807678	2758.277642	3.937199999999393
584	179	132304	8	39.373767584813024	-100.7497953	349277.92562107305	4359715.578	14042.486604905	909883.5828	2748.311605	3.9372000000003027
592	179	132312	9	39.37374407182018	-100.7312807	350872.7664964282	4359682.223386349	19279.074194255	909878.3093738602	2738.1450614444448	3.609099999999671
598	179	132318	9	39.37372456338306	-100.717401	352068.3496	4359657.224589015	23204.736881123	909874.3482153488	2732.8958260000004	22.963718999999855
600	179	132320	7	39.373710889640954	-100.7126906	352474.0836260719	4359647.999657472	24537.005223463	909870.5681	2726.323045571429	5.5776999999998225
602	179	132322	7	39.37376535459124	-100.7081667	352863.89220561745	4359646.662459219	25816.490950336	909891.6115735114	2725.713717	1.6404999999999745
604	179	132324	7	39.37368258962681	-100.7035321	353262.95352829027	4359629.933921469	27127.352322302	909862.7857723216	2718.4017741428574	2.6248
606	179	132326	6	39.37370165790816	-100.6987455	353675.3199012164	4359624.2818361735	28481.161269783	909871.1461593115	2712.6444003333336	6.233899999999721
608	179	132328	1	39.37289301340639	-100.6943866	354049.1248371393	4359527.476802327	29714.357337579	909578.0865900785	2712.5897170000003	0
610	179	132330	3	39.3743025492076	-100.6894772	354474.96140680055	4359675.993450321	31102.320201177	910092.8611614882	2709.636817	1.3123999999997977
612	179	132332	7	39.37374267442881	-100.6853542	354828.9561	4359607.216876745	32268.670101049	909890.4137825118	2703.7778884285717	6.561999999999898
614	179	132334	9	39.37376824713155	-100.6804792	355248.95469080785	4359602.227939549	33647.493341797	909901.4365853507	2704.4236725555556	6.890100000000075
616	179	132336	8	39.373698316848916	-100.6754179	355684.7995609081	4359586.364333002	35079.038583872	909877.8297008693	2702.213555	3.280999999999949
618	179	132338	7	39.37362344805629	-100.6710457	356061.27454903605	4359571.075433867	36315.686550740	909852.2345410329	2698.7626455714285	0.6562000000003536
620	179	132340	8	39.37372564272326	-100.6662789	356472.1006935436	4359574.829328509	37663.840484823	909891.3205597083	2692.2475170000002	1.9686000000001513
622	179	132342	6	39.37370534967287	-100.6616803	356868.1894	4359565.276883331	38964.493367026	909885.8096008311	2683.2794503333334	2.6248
626	179	132346	7	39.37361466784053	-100.6522394	357681.2600448972	4359540.288372141	41634.76341	909856.8482314248	2670.783215	22.963718999999855
628	179	132348	8	39.37368304999859	-100.647586	358082.2529671538	4359540.553189088	42950.878398228	909883.8419846685	2676.746433	23.291819000000032
630	179	132350	9	39.37359565	-100.643092	358469.1908318843	4359523.799096109	44221.973267913	909854.1096828042	2682.331605888889	0.9842999999996209
632	179	132352	6	39.37369920557435	-100.6384623	358868.2074458746	4359528.045228878	45531.345624895	909894.0252436716	2677.920483666667	1.9685999999996966
634	179	132354	9	39.373666941247755	-100.6338528	359265.2140562126	4359517.269208154	46835.101860446	909884.5466	2681.4202170000003	0.6562000000003536
636	179	132356	2	39.37297117	-100.6293778	359649.30394152267	4359433.0819918765	48101.249138182	909633.4944031397	2680.764017	0
638	179	132358	1	39.37278546996654	-100.6242782	360088.224	4359404.557010744	49543.73317	909568.5374892704	2673.873917	0
642	179	132362	1	39.37429051128868	-100.6150949	360882.28380274767	4359557.407	52140.047313016	910121.4675	2669.6086170000003	0
644	179	132364	8	39.373640931856364	-100.6105884	361269.19124636217	4359478.378205966	53415.111660039	909887.5035794509	2663.661805	3.937199999999848
646	179	132366	7	39.37360023852693	-100.6059819	361665.91369774763	4359466.794116205	54717.998445321	909875.3418260785	2658.9219312857144	3.937199999999848
648	179	132368	7	39.37346958295532	-100.6012482	362073.4221528649	4359445.0512526715	56056.951001204	909830.5667221213	2654.4222741428575	4.921499999999924
650	179	132370	8	39.37362186492895	-100.5965367	362479.58103022585	4359454.765805197	57389.426646513	909888.8570176865	2649.3484420000004	1.9686000000001513
652	179	132372	6	39.37366046272178	-100.5926072	362818.1501	4359453.071993254	58500.801437143	909905.3362122513	2645.4932670000003	0.9842999999996209
654	179	132374	6	39.37358222482054	-100.5871602	363287.2050968028	4359436.126993571	60041.457018276	909880.2916807437	2639.423417	1.9686000000001513
656	179	132376	11	39.37355732235439	-100.5826425	363676.31425474223	4359426.532501797	61319.234398887	909874.1462035746	2633.6070988181823	0.3280999999997206
658	179	132378	6	39.37359145891435	-100.578207	364058.4599915412	4359423.633740376	62573.721598171	909889.5024139871	2639.872914	22.225494
660	179	132380	9	39.373515202606285	-100.5733643	364475.46992655785	4359407.890339331	63943.480004718	909865.0036991554	2630.6890304444446	21.326500000000124
662	179	132382	9	39.37354200914495	-100.5688031	364868.4265287259	4359404.029239739	65233.517461305	909877.9026096184	2643.1112610000005	19.27587500000027
664	179	132384	10	39.37352545666314	-100.5643956	365248.0611093968	4359395.605079762	66480.127268806	909874.9690466324	2641.175471	6.233900000000176
666	179	132386	5	39.37354665891189	-100.559614	365659.9931	4359390.833061094	67832.509572742	909886.1101928684	2634.5478510000003	2.624800000000505
668	179	132388	11	39.37346514478251	-100.5548298	366071.95385334874	4359374.678874592	69185.729256959	909859.9252	2627.6309064545458	19.603974999999537
670	179	132390	10	39.37345806800987	-100.5501977	366470.9489	4359367.033096364	70495.839655288	909860.7958828759	2629.856021	3.280999999999949
672	179	132392	6	39.373605366393484	-100.5445248	366959.89948879794	4359375.0071115539	72100.1955	909918.7340533329	2631.1902943333334	1.6404999999999745
674	179	132394	11	39.37345631776655	-100.5409153	367270.54280194954	4359353.152609447	73121.237982976	909867.2612847742	2618.8169473636362	4.921499999999924
676	179	132396	6	39.37343057589088	-100.53652	367649.106	4359343.843832438	74364.398663113	909861.3429899553	2613.910361	7.5463000000004286
678	179	132398	6	39.37350482081871	-100.5303128	368183.9442877966	4359343.003789232	76119.951284592	909893.3509817047	2626.3508193333337	4.265300000000795
681	179	132401	11	39.37336851736878	-100.5250006	368641.2789059167	4359320.134463833	77622.549030496	909848.0769368977	2615.1556496363637	16.404999999999929
682	179	132402	6	39.373455669068804	-100.5211936	368969.38253999496	4359324.275526342	78699.216335809	909882.9777954696	2614.156436	3.9372000000003027
684	179	132404	11	39.37338817	-100.5177	369270.2016101231	4359311.719897653	79687.41407	909861.3506343358	2599.8766291818183	4.2653
686	179	132406	10	39.373422929776574	-100.5131847	369659.2195	4359309.050193542	80964.4663	909877.8712196228	2598.7193310000002	6.233899999999721
688	179	132408	6	39.37337992931426	-100.5076633	370134.7490049877	4359296.322	82526.133282535	909867.0252227213	2584.7641443333337	0.9843000000005304
689	179	132409	7	39.37352114632614	-100.5043654	370419.0937714373	4359307.257227689	83458.733612567	909921.3556	2583.8423395714285	1.3123999999997977
690	179	132410	3	39.373397544588684	-100.5043269	370422.1856954006	4359293.483876649	83469.77751	909876.3892927483	2583.889211	0.6561999999994441
692	179	132412	6	39.37346175015654	-100.4991865	370865.1038769323	4359293.245529263	84923.595402547	909904.3771562453	2580.116061	0.6561999999998989
694	179	132414	7	39.373318244271445	-100.4944243	371275.05364040576	4359270.518629909	86270.663031978	909856.4733920696	2581.3661220000004	11.155399999999645
702	179	132422	1	39.37396998520379	-100.4740448	373031.74191778083	4359313.997237553	92033.892073477	910113.1185452334	2566.499911	0
703	179	132423	5	39.37308729817287	-100.4738964	373042.9199320681	4359215.823247113	92076.95918	909791.8970740422	2563.2845310000002	4.265300000000025
710	179	132430	9	39.37328478770271	-100.4574272	374461.9483805495	4359214.715	96734.792379690	909880.3664	2548.8098526666668	2.2966999999998734
33	180	132493	7	39.369186716848525	-102.0355463	238494.0268516243	4362143.313919989	-349624.4367	910514.6809748467	3598.796722571429	3.609099999999671
37	180	132497	8	39.369239809525475	-102.0276029	239178.65255649624	4362126.215138874	-347377.5832	910504.5112200172	3590.1079315000006	3.281000000000404
46	180	132506	7	39.36959547413099	-102.0056665	241070.0865003588	4362102.5140100615	-341171.6673	910553.5158	3579.3127384285717	3.937199999999848
51	180	132511	7	39.36964039514371	-101.9942408	242054.7163263311	4362074.774	-337939.9703	910528.5283650002	3587.401340857143	1.6404999999999745
57	180	132517	8	39.369766530650814	-101.9809561	243199.82567128268	4362050.881483141	-334182.0925	910526.8753898427	3571.1486730000006	0.3280999999997206
61	180	132521	6	39.369886246034945	-101.9700065	244143.70676086668	4362033.064065102	-331084.6856	910531.6468627478	3576.9144836666665	3.280999999999949
66	180	132526	8	39.36995924650334	-101.9592885	245067.4466345063	4362010.830336254	-328053.0339	910520.5832318586	3577.708622	21.979418999999325
71	180	132531	7	39.37016797581437	-101.9470172	246125.5257490939	4361999.401223733	-324581.4089	910553.9018	3551.075515	21.651319000000058
76	180	132536	8	39.37017386206887	-101.9361159	247064.81010224434	4361969.439105904	-321498.2098	910518.5196995724	3550.451305	15.994874999999865
83	180	132543	7	39.3704795966730 64	-101.919688	248481.3511	4361957.456	-316850.6064	910573.9509315332	3524.7412715714286	17.632094000000052
91	180	132551	8	39.37052633677994	-101.9011755	250076.55834881717	4361911.204178613	-311614.5644	910528.9793	3503.6388170000005	0.3281000000063155
96	180	132556	7	39.37061912599295	-101.8895365	251079.70497818184	4361889.331392506	-308322.3341	910524.3161529163	3501.9748812857147	3.280999999999949
101	180	132561	8	39.370857718926594	-101.8781185	252064.3218280267	4361884.380463232	-305092.0024	910573.8608773343	3489.6535545000006	1.3123999999997977
105	180	132565	7	39.37085203182609	-101.8674973	252979.42040198785	4361854.618628534	-302088.0447	910537.4302	3494.478265	31.99303099999952
106	180	132566	1	39.37174047962216	-101.8670746	253018.97041866733	4361952.0842614295	-301964.8223	910859.5157256168	3469.0242670000002	0
111	180	132571	7	39.37100197110973	-101.8537893	254161.0159	4361833.825741839	-298210.4234	910548.1737797908	3484.237326571429	1.3123999999998882
116	180	132576	5	39.37137177	-101.8414706	255223.6661	4361841.386395868	-294724.8751	910643.8866668537	3411.998518	27.055126
117	180	132577	3	39.37052677164957	-101.8413664	255229.69005458476	4361747.304359945	-294698.8219	910335.9301072629	3373.6423160000004	0
122	180	132582	8	39.37115716	-101.8289501	256301.66610936288	4361783.674373385	-291184.5832	910526.6714830955	3417.1582190000004	4.593399999999747
125	180	132585	7	39.37114929764885	-101.8207951	257004.2569054119	4361760.808709645	-288878.158	910498.6042245756	3458.5517837142856	5.249600000001465
131	180	132591	7	39.37137656559903	-101.8081172	258097.3410732148	4361751.973020462	-285291.6112	910542.5598461371	3476.3680824285716	1.9685999999996966
134	180	132594	7	39.37137331	-101.8005513	258749.19236489656	4361731.356	-283151.7679	910518.4586051253	3456.7411404285717	21.91309400000091
140	180	132600	6	39.371681729646205	-101.7854527	260051.10261125473	4361725.334513667	-278880.2888	910585.5311772717	3436.1016193333335	9.5149

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
141	180	132601	1	39.37084696	-101.7854088	260052.02936603816	4361632.554489547	-278871.0519	910281.4928817605	3435.554786	0
146	180	132606	8	39.37163382245058	-101.7735715	261074.58660691732	4361688.490723947	-275520.1394	910532.9954035128	3480.836277	22.852165000000696
150	180	132610	8	39.371710448195834	-101.7632655	261962.7827750856	4361669.759491952	-272605.0148	910530.7942931681	3415.5439670000005	3.280999999999949
156	180	132616	8	39.37190647301917	-101.7501355	263094.68384027295	4361656.966	-268890.7499	910564.2783303623	3404.5526170000007	0.32809999999972206
161	180	132621	8	39.37192260107157	-101.7374716	264185.8099155475	4361625.585872725	-265308.9909	910534.1060795797	3382.9800420000006	2.6248
165	180	132625	3	39.371477455096496	-101.727114	265076.68525224086	4361549.157995943	-262381.1744	910342.9246987404	3278.0558493333333	0.32809999999972206
166	180	132626	4	39.37233279	-101.7270512	265084.96100898914	4361643.94	-262360.3465	910654.1458036969	3277.837116	4.547473508864641e-13
218	180	132678	8	39.37288940552514	-101.6042722	275664.7031384239	4361393.307411139	-227633.2405	910536.2550251656	3337.7707328750002	32.376999000000065
230	180	132690	7	39.372962480048564	-101.5759681	278103.4108892622	4361331.442074937	-219627.8253	910495.4111430991	3306.313383714286	4.593400000000656
231	180	132691	1	39.37384527	-101.5752739	278166.0164936548	4361427.724978429	-219428.8198	910815.1813115234	3303.829198	0
279	180	132739	2	39.37447433987119	-101.4611605	287998.8600711932	4361223.270216541	-187152.9604	910797.0101239728	3231.8867110000006	0.65620000000003536
280	180	132740	15	39.376888074118164	-101.4608548	288022.8190608566	4361135.277845812	-187068.5098	910510.144	3229.9837310000003	4.593399999999292
289	180	132749	6	39.37384736580404	-101.4388479	289919.1897270782	4361101.501956913	-180843.9424	910524.9991405017	3222.2351026666665	4.5934000000002015
576	180	133036	9	39.375531268271715	-100.7685271	347668.15691030584	4359942.765545613	8744.265458045104	910523.4306	2757.8317905555556	23.61991900000021
584	180	133044	7	39.37553852145292	-100.7498053	349280.8755782045	4359912.148145021	14039.324339704169	910528.3439554597	2732.2785292857147	22.635619000000133
592	180	133052	10	39.37558743089264	-100.7312723	350877.40834443667	4359886.800760826	19280.947012655754	910549.4409914241	2740.937557	1.9686000000001513
598	180	133058	9	39.37554650956008	-100.717416	352070.90625175735	4359859.4634074 19	23199.922501535374	910537.6787069566	2728.4843392222224	4.921499999999924
600	180	133060	8	39.37548569478181	-100.7128413	352464.84131892235	4359845.228	24493.793629550484	910516.6998596542	2724.9754920000005	1.9686000000001513
602	180	133062	7	39.37559111398387	-100.7081974	352865.0893508338	4359849.3496576715	25807.187804187264	910556.3251813153	2719.0111027142857	7.546299999999974
604	180	133064	4	39.37505757879774	-100.703531	353265.9274846039	4359782.539303896	27127.151450394049	910363.3919104247	2719.807917	0
610	180	133070	7	39.37554389410633	-100.689506	354475.059	4359813.813948777	31093.646607170069	910544.8001	2711.5116741428574	2.296700000000328
612	180	133072	6	39.375567369420004	-100.6854048	354828.3830904743	4359809.816847765	32253.568957529349	910554.7310212927	2707.941633666667	0.9843000000000757
614	180	133074	8	39.375517905062495	-100.6805047	355250.36968395667	4359796.459296374	33639.464832734589	910538.4425452955	2708.6525170000004	1.3123999999997977
616	180	133076	7	39.375565817224896	-100.6754886	355682.55172004725	4359793.746788213	35058.131411893404	910557.7224168526	2706.449559857143	3.609100000000126
618	180	133078	6	39.375440132939765	-100.6711243	356058.2345425319	4359772.830156349	36292.547833897119	910513.6223611283	2699.6297670000004	1.6404999999999745
620	180	133080	7	39.37554900861621	-100.6663227	356472.0672971875	4359777.269676434	37650.526542024349	910555.1534847983	2693.934888428572	1.6404999999999745
622	180	133082	6	39.37541669905411	-100.6618391	356858.01111540594	4359755.466833506	38918.682242780249	910508.8113675067	2687.3260170000003	2.9528999999997723
624	180	133084	7	39.375411383955274	-100.6572517	357253.1500825853	4359747.613974691	40216.110156134199	910508.8104174042	2685.544902714286	2.296700000000328
626	180	133086	7	39.37552380015413	-100.6523249	357677.7742329902	4359752.313	41609.497362877549	910551.8865410204	2670.9238292857144	23.61991900000021
628	180	133088	7	39.37555341927183	-100.6475819	358086.38989194174	4359748.134028993	42950.922478625619	910564.8072353505	2665.2528551428572	0.32809999999972206
630	180	133090	6	39.37511213954927	-100.6431635	358466.0958234933	4359692.221891216	44200.834893369879	910406.1980203532	2681.4749003333336	0.32810000000001768
632	180	133092	6	39.37540155374549	-100.6384652	358871.3891355889	4359716.988538479	45529.471851530479	910513.814	2679.068833666667	1.9686000000001513
634	180	133094	9	39.37552623504124	-100.6339476	359260.77956138446	4359723.775	46807.086980821119	910561.4301811999	2665.8558821111114	23.61991900000021
638	180	133098	6	39.37567187916902	-100.6242981	360092.2689	4359724.941883435	49536.131276030479	910619.4096456984	2675.6784669999997	0.32810000000001768
640	180	133100	6	39.375711908039605	-100.6201212	360452.14216150326	4359722.920299233	50717.444302469849	910636.2141593171	2671.085067	0.32810000000001768
642	180	133102	7	39.37543511368453	-100.6150817	360885.6908852017	4359684.422626901	52142.954620501649	910538.2011081473	2668.5774455714286	3.281000000000404
644	180	133104	8	39.375368868434194	-100.6106155	361270.2736774246	4359670.198	53406.168000844959	910516.5940806717	2666.409642	0.6561999999998989
646	180	133106	6	39.375458185632134	-100.6060082	361667.3202828469	4359673.042	54709.180156690529	910551.7664793531	2662.827883666667	2.2966999999998734
648	180	133108	1	39.37451387446472	-100.6012241	362077.55356428353	4359560.916981093	56062.964506099849	910210.7860268196	2658.453217	0
650	180	133110	8	39.37537249626169	-100.5965781	362479.44725118484	4359649.125767202	57376.329315360149	910526.2002598896	2650.414767	0.3281000000001768
652	180	133112	2	39.37488215170813	-100.592659	362816.0735	4359588.742017376	58485.150163618679	910350.0953687927	2645.0011170000002	0
654	180	133114	6	39.375368271094416	-100.587206	363286.74341383367	4359634.423618527	60027.029519705859	910530.5246665691	2636.470517	1.3123999999997977
656	180	133116	10	39.37536030246063	-100.5826279	363681.08230774663	4359626.617007129	61321.85721	910530.5832463612	2632.598937	1.6404999999999745
658	180	133118	7	39.37542536972204	-100.5781877	364063.67615126853	4359627.144160976	62577.593387682779	910557.2039073448	2626.8618741428572	4.2653
660	180	133120	9	39.37529041927269	-100.573409	364475.0488	4359604.9825597685	63929.267932949049	910511.2923	2618.3305971111113	16.3229749999999587
662	180	133122	8	39.37536630252661	-100.5688856	364864.8356480681	4359606.624578508	65208.544569396749	910542.0318925157	2636.918374	2.6248
664	180	133124	10	39.37531270126099	-100.5644855	365243.7561027808	4359594.099043019	66453.078446799049	910525.6035893289	2646.2610210000003	3.280999999999949
666	180	133126	6	39.37533002491789	-100.5596642	365659.08638029324	4359588.837044304	67816.648197012879	910535.3598254535	2637.533561	1.9686000000001513
668	180	133128	10	39.37536043723715	-100.554864	366072.63193325984	4359585.081052735	69174.264084213479	910549.9359167173	2629.298251	5.577700000000277
670	180	133130	10	39.37526577	-100.5501803	366475.8908991602	4359567.637042593	70499.008718920879	910518.9537643674	2633.3010710000003	1.9686000000001513
672	180	133132	6	39.37532879899113	-100.5448456	366935.53620953497	4359566.757093104	72007.753572643479	910545.9529136755	2628.1827110000004	2.6248
674	180	133134	10	39.375256890934644	-100.5410335	367263.7708424628	4359553.165061464	73085.999391276349	910522.7198229324	2614.533751	3.937199999999393
676	180	133136	7	39.37528925872894	-100.5365919	367646.42699746473	4359550.237122187	74342.18051	910537.9929117456	2619.839596714286	2.296700000000328
678	180	133138	2	39.37466179676295	-100.5300594	368207.94262097904	4359471.042151078	76190.394047365249	910314.7866784784	2626.296136	0.9842999999996209
679	180	133139	4	39.375538106947786	-100.529927	368220.99519419915	4359568.1071101595	76226.923570622749	910633.9399841111	2638.7639360000003	18.37360000000035
681	180	133141	11	39.375229252305694	-100.5244649	368690.9135091506	4359525.870711311	77772.086230189449	910525.9744756275	2607.831264545455	27.71788800000013
682	180	133142	6	39.37520125894177	-100.5210195	368987.6458555891	4359517.758785005	78746.581428754249	910518.6558034362	2616.453136	1.3124000000007072
684	180	133144	11	39.37518796062326	-100.5177372	369270.3515875974	4359511.525356435	79674.915468304249	910516.5844436663	2622.023379181818	22.55687500000022
686	180	133146	10	39.37521504734276	-100.5133808	369645.65443253843	4359508.233114593	80906.992410034449	910530.1735462175	2602.623721	0.9843000000000757
688	180	133148	4	39.37480695451504	-100.5077558	370129.43235308205	4359454.834643068	82498.378369247949	910386.493	2583.889211	0
689	180	133149	10	39.37528706	-100.5045781	370404.03733712784	4359503.554112312	83396.554289306849	910564.0987336454	2583.692351	2.6247999999995955
692	180	133152	2	39.37461465742652	-100.4990469	370879.24722062843	4359421.002229718	84961.715372374549	910324.2518176534	2580.280111	0
694	180	133154	5	39.374918645677674	-100.4943661	371283.01219736045	4359448.057192865	86285.248343416849	910439.1982268058	2577.442046	6.233900000000176
702	180	133162	5	39.374812624425054	-100.4743131	373010.1579091514	4359407.895258165	91956.946379753949	910419.6417445057	2569.124711	3.937199999999848
710	180	133170	11	39.375070917508445	-100.4574199	374465.77440538805	4359412.939111794	96734.479490469949	910530.6637962352	2549.863749636364	0.6561999999998989
33	181	133233	8	39.37102614093809	-102.0358253	238476.8526260211	4362348.315082926	-349694.5358	911185.3615782339	3594.6193065000007	2.2966999999994187
37	181	133237	8	39.371112883100686	-102.0277305	239174.63625551522	4362334.511384182	-347404.7405	911186.8749123375	3586.5808565000007	2.9528999999997723
41	181	133241	3	39.37174713540463	-102.018687	239956.18901505403	4362378.813900898	-344844.0535	911384.4194853193	3599.4987003333335	0.6561999999998989
46	181	133246	8	39.37141729083456	-102.0056907	241074.73476441388	4362304.820227218	-341169.9949	911216.8373126832	3584.5564795000005	5.577700000000277
51	181	133251	7	39.37142685224149	-101.9943019	242056.03347185714	4362273.259722407	-337948.965	911179.1100233599	3582.8070034285715	24.118630999998913
57	181	133257	8	39.37166929107584	-101.9809227	243209.67559791153	4362262.007762054	-334163.9411	911219.4597662347	3570.9846230000003	0.3281000000001768
61	181	133261	7	39.37159988132884	-101.9698304	244165.13893617675	4362222.791199406	-331027.1028	911154.8785	3575.5395884285713	0.32810000000063155
66	181	133266	8	39.37183399	-101.9593298	245070.71405655527	4362219.057751754	-328056.2741	911203.2349351874	3578.097011	30.75281300000097
71	181	133271	6	39.37193947275113	-101.9469558	246137.22975488091	4362195.877457261	-324556.1831	911198.6089864013	3552.253940833333	18.69841899999983
76	181	133276	8	39.37204309	-101.9361991	247064.39005501437	4362177.169076723	-321513.5062	911199.3028	3543.7047485000003	2.9528999999993175
83	181	133283	3	39.372095946177815	-101.9198422	248473.87109927202	4362137.310838308	-316887.1907	911162.9101165072	3524.770644333333	6.561999999999898
91	181	133291	7	39.37238235941114	-101.9012627	250075.67230636167	4362117.475640159	-311631.282	911204.9636815161	3503.5685098571435	0.6562000000003536
96	181	133296	6	39.37243877793948	-101.889689	251073.03732644973	4362091.744245576	-308357.7562	911187.2720984446	3519.6364261666668	24.446731
101	181	133301	8	39.372678568625815	-101.8781441	252068.56799363787	4362086.575456681	-305091.6042	911236.8358514067	3495.600367000001	10.827300000000378
106	181	133306	7	39.37265262097588	-101.8667761	253047.9075348066	4362052.519935852	-301876.6141	911190.6266829602	3469.071138428572	0.32810000000063155
111	181	133311	6	39.37281990029098	-101.8537864	254167.64690260054	4362035.617641987	-298202.168	911209.9952117079	3488.4401313333333	5.249599999999646
116	181	133316	9	39.37279062517652	-101.841757	255203.9489054182	4361999.663220953	-294800.1422	911161.3309426126	3444.6365940000005	45.55340400000023
121	181	133321	8	39.373064115854014	-101.8304355	256180.32244035308	4361999.368	-291597.079	911225.5257274734	3439.5785223750004	46.20960399999967
122	181	133322	1	39.37213523278438	-101.8296645	256243.51994079875	4361894.174322505	-291382.7227	910884.9632565174	3419.0447940000004	0
125	181	133325	8	39.37308116607336	-101.8206509	257023.38354332378	4361974.866850256	-288829.7199	911201.4743360691	3452.827611	5.577699999999368
131	181	133331	7	39.37310926040952	-101.8082101	258095.32817320034	4361944.558723504	-285311.0841	911173.6457921782	3451.049074142857	3.937199999999848
134	181	133334	7	39.37318088	-101.8004865	258760.99955580104	4361931.832	-283126.4279	911176.3291470661	3440.8639127142856	20.913094
140	181	133340	8	39.37335625243988	-101.7855091	260051.98426833242	4361911.363168101	-278889.822	911195.3260994225	3424.4096391250005	23.86927500000047
146	181	133346	7	39.37355802609157	-101.7736869	261071.21196258845	4361902.39	-275545.494	911233.8611886406	3476.897260857143	26.303776999999627
149	181	133349	3	39.37416894	-101.764577	261858.1490037608	4361946.121197074	-272966.7351	911429.6465975092	3437.803364666667	4.921499999999924
150	181	133350	6	39.3731933925219 34	-101.7641074	261895.29234407432	4361836.592794928	-272837.5671	911073.1232919676	3428.698042833333	21.82193009999904
156	181	133356	8	39.37373699212209	-101.7498593	263124.67132541357	4361859.434567944	-268805.8835	911229.9088155157	3404.1424920000004	0.6562000000003536
161	181	133361	9	39.37372400070766	-101.737588	264181.8442261176	4361825.851198152	-265335.3643	911190.2568597118	3386.5253447777778	2.624800000000505
165	181	133365	2	39.3745587830818 66	-101.7271658	265082.55351349607	4361891.329566436	-262384.749	911464.8658433866	3307.503918	0.32809999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
166	181	133366	6	39.37355914128112	-101.7270396	265090.07015919243	4361780.037878893	-262352.6641	911100.5812499201	3287.5073166666666	29.83085200000005
218	181	133418	7	39.37471435440117	-101.6050787	275601.06691392884	4361597.883413352	-227855.6397	911202.6157034455	3332.344369	19.92879399999947
231	181	133431	9	39.37488543959104	-101.5743586	278248.1620563176	4361540.934968797	-219166.8299	911191.7356575867	3303.9021091111113	0.32810000000063155
279	181	133479	16	39.375649761234776	-101.4613406	287986.9006398909	4361354.163264224	-187200.8847	911225.3063422355	3232.138938	21.24119399999927
280	181	133480	1	39.37478729938575	-101.4610358	288010.55499769724	4361257.7157122212	-187116.8723	910910.7009765905	3233.8553110000003	0
289	181	133489	6	39.37549302862588	-101.4381108	289987.62302956014	4361282.451858925	-180631.3978	911122.7189827913	3215.303990166667	18.619674999999916
290	181	133490	1	39.37643646724153	-101.4377126	290024.7547030536	4361386.245178454	-180516.444	911465.4318816952	3219.418911	0
576	181	133776	7	39.37726507298406	-100.7685253	347672.0858297295	4360135.1951408135	8744.580970203651	911154.6743	2758.523717	7.218200000000252
584	181	133784	8	39.377283827460666	-100.7498283	349282.64810435474	4360105.895	14032.481399769126	911163.7712618287	2738.3882200000003	21.97941899999978
592	181	133792	7	39.37718725170606	-100.7312353	350883.9995927122	4360064.300985194	19290.986149650169	911131.9110823073	2740.2907312857146	2.6248
598	181	133798	2	39.376676813228485	-100.7174392	352071.29012800264	4359984.951748211	23192.988187639719	910949.1935708442	2726.0418170000003	0.6561999999994441
600	181	133800	5	39.377005640060005	-100.7129827	352455.8631235569	4360014.154774247	24453.296173388629	911070.0439620556	2726.173057	0.6561999999994441
602	181	133802	4	39.37703146307122	-100.7082499	352863.5899946267	4360009.296705455	25791.824548569329	911080.7128367119	2714.804392	1.3123999999997977
608	181	133808	4	39.376955138632944	-100.6944182	354054.86483445537	4359978.374252163	29703.768748039819	911057.0143322172	2717.7572920000002	1.3124000000002525
610	181	133810	6	39.37716159739278	-100.6895313	354476.2363946292	4359993.400087936	31085.791044379619	911133.7645	2713.027183666667	0.6561999999998989
612	181	133812	6	39.377249917091234	-100.6854252	354830.1130984464	4359996.591785218	32247.059087601579	911167.3053651534	2708.3791003333336	2.6248
614	181	133814	9	39.37725607478063	-100.6804873	355255.4613044979	4359989.346786776	33643.590939613049	911171.2807749851	2709.9649170000002	1.3123999999997977
616	181	133816	4	39.37691188937408	-100.6755059	355683.83208333026	4359943.171824832	35052.585150372159	911047.7931082572	2708.488467	0.9842999999996209
618	181	133818	6	39.377102556215945	-100.6710825	356065.2511520324	4359957.271822539	36303.545691692789	911118.8927173484	2701.7624170000004	1.9686000000001513
620	181	133820	2	39.37664261255726	-100.6663263	356473.99446702783	4359898.651838702	37648.934274277669	910953.3107193039	2695.036367	0.32809999999972206
624	181	133824	4	39.37687512775951	-100.6572743	357254.1843306249	4359910.106871516	40208.907874826129	911041.7195937939	2687.3260170000003	0.6561999999998989
628	181	133828	6	39.37714897064675	-100.6478238	358068.7875677988	4359925.6002033735	42881.576955419969	911145.6039327888	2684.592397166667	23.61991900000021
630	181	133830	6	39.37768650836204	-100.6431972	358468.39251216664	4359977.996890452	44189.74165	911343.4564994206	2682.677933666667	0.6562000000003536
632	181	133832	4	39.37681964648368	-100.6384641	358874.34404944687	4359874.376905074	45528.910785263279	911030.1126747902	2680.1898420000007	0.32809999999972206
634	181	133834	5	39.37696660811985	-100.6338766	359269.7940058574	4359883.526864803	46826.261147270579	911085.8758	2681.6826970000006	0.3281000000001768
636	181	133836	5	39.377000817435324	-100.629441	359651.93392329523	4359880.419	48080.726234407779	911100.5734329853	2681.2233570000003	0.3281000000001768
638	181	133838	4	39.37674661826147	-100.6243322	360091.47636953474	4359844.277	49525.753157415619	911010.6817965845	2675.1042920000004	0.3281000000001768
640	181	133840	7	39.377049226868394	-100.6201999	360448.03101469134	4359871.466890744	50694.270632634679	911123.0617721365	2670.4991741142857	0.32809999999972206
642	181	133842	4	39.37700021567205	-100.6151148	360885.95133095386	4359858.179462732	52132.487823572939	911108.0035366977	2665.015217	1.9686000000001513
644	181	133844	3	39.37655832493083	-100.6106359	361270.8737380607	4359802.243612412	53399.53462	910949.6388138881	2665.015217	0.6561999999998989
646	181	133846	2	39.376622966705085	-100.6060405	361666.83363416966	4359802.366949856	54699.158142369669	910975.8202079114	2663.866867	0.32809999999972206
648	181	133848	7	39.37724878054599	-100.6013336	362073.51076344575	4359864.622639733	56029.912510950479	911206.4428209604	2659.3437741428575	3.280999999999949
650	181	133850	8	39.37702306328023	-100.5965905	362481.6185655436	4359832.335741423	57371.523330297589	911127.1294945617	2650.0046420000003	0.3281000000001768
654	181	133854	5	39.37698705762356	-100.5872745	363284.0053831337	4359814.190986766	60006.33682	911119.8467832216	2635.7486970000004	2.296700000000328
656	181	133856	4	39.37657063887302	-100.5826867	363678.3658527385	4359761.037030543	61304.188798059749	910971.2026439584	2631.3029420000003	0.6561999999998989
660	181	133860	1	39.37627218943353	-100.5734498	364473.4332037817	4359714.007045032	63916.868045177359	910868.7061626518	2625.557911	0
662	181	133862	6	39.3768773331321765	-100.5689226	364864.5632030319	4359774.383696788	65196.730431746669	911092.0423392553	2637.1507776666667	0.9843000000000757
666	181	133866	4	39.37688228970362	-100.5597228	365657.01308035536	4359761.204502738	67798.625488994079	911100.4640754057	2639.666211	1.3123999999997977
668	181	133868	3	39.37659531313015	-100.5549348	366068.89299520146	4359722.240416127	69153.066432177889	910999.4756	2633.104211	1.3124000000002525
670	181	133870	3	39.37640908386386	-100.5501944	366476.85620415217	4359694.550408214	70493.919594759749	910935.2004907622	2634.6353443333333	0.32809999999972206
672	181	133872	1	39.37628023487074	-100.5450653	366918.42286568694	4359672.677094925	71944.691750773329	910892.1818473224	2626.870311	0
674	181	133874	5	39.37657975622777	-100.541035	367266.1467743602	4359699.987	73084.247	911004.3455271928	2619.783351	2.6248
676	181	133876	1	39.37644310036937	-100.536612	367646.87272436323	4359678.327042792	74335.311729460479	910958.0661178462	2620.636411	0
679	181	133879	2	39.37641660867124	-100.5298576	368228.63265896775	4359665.507142207	76245.65757	910953.8397900942	2641.7168360000005	0.3281000000001768
681	181	133881	4	39.37650568172495	-100.5241232	368722.73757841205	4359667.039641484	77867.362672104879	910990.9778716534	2608.4967110000002	6.233900000000176
682	181	133882	1	39.37620697403348	-100.5209355	368996.76257603685	4359629.257149656	78769.2551	910884.8852	2617.273386	0
684	181	133884	5	39.37652802079734	-100.5177399	369272.62043993967	4359660.257	79672.692323931679	911004.4692	2623.310426	1.312399999999343
685	181	133885	2	39.376808390506156	-100.5137205	369619.3624641073	4359685.562150161	80809.164775583229	911109.9822450723	2600.9504110000003	0
686	181	133886	3	39.37636461797816	-100.5135918	369629.6224108341	4359636.123812528	80846.055620635679	910948.5252608621	2601.8253443333333	0.9843000000000757
689	181	133889	1	39.37627665582462	-100.5046633	370398.53228635987	4359613.507	83371.337989043469	910924.3121940487	2580.936311	0
710	181	133910	7	39.376612902569605	-100.4574428	374466.5644928562	4359584.108679966	96725.957993311669	911092.0423392553	2549.5910431428574	0.9843000000000757
33	182	133973	7	39.37282855510075	-102.0358614	238480.4698	4362548.503824523	-349696.113	911841.6630125743	3613.5134137142863	25.371972999999798
36	182	133976	2	39.37350216	-102.028243	239139.38254415488	4362601.223897237	-347538.2863	912058.5875869985	3609.7791670000006	0
37	182	133977	5	39.37266559726104	-102.0280168	239155.75447450197	4362507.703823705	-347478.3039	911753.1993695102	3590.0065486000008	25.700072999999975
41	182	133981	7	39.37311303028509	-102.0183117	239993.59807745813	4362529.358182833	-344731.4485	911880.2940766421	3601.061081285715	0.9843000000000757
46	182	133986	7	39.37320318011202	-102.0057552	241075.77934459574	4362503.253875869	-341179.8841	911867.2256922593	3591.4053099999992	4.593399999999292
51	182	133991	7	39.373264980796655	-101.9943694	242056.9905903697	4362477.5	-337959.5276	911848.5253273547	3568.5791812857146	3.609099999999671
57	182	133997	7	39.373465191610975	-101.9809363	243215.0889985549	4362461.405426181	-334159.5572	911873.3084740436	3582.8529374285713	22.63561899999968
61	182	134001	7	39.37344875713944	-101.9698921	244166.57598191372	4362428.205	-331036.1625	911828.1833666046	3585.1116715714284	22.225494000000253
66	182	134006	7	39.37363701209526	-101.9593473	245075.76874874922	4362419.2554779425	-328053.1145	911859.6890705195	3585.765996714286	5.905799999999999
71	182	134011	7	39.373698126751194	-101.9470322	246137.02575588238	4362391.315442698	-324569.9513	911839.1168121012	3565.517539571429	6.233900000000176
76	182	134016	8	39.37387756501501	-101.9362611	247065.67504222272	4362380.982789404	-321522.9481	911867.3641280001	3559.186967	19.60397499999999
83	182	134023	7	39.37404407	-101.9201716	248452.49246438872	4362354.484123411	-316971.8685	911873.2478183649	3512.8809252857145	4.921499999999924
91	182	134031	8	39.37421469	-101.9013299	250076.4183282966	4362321.061597877	-311642.4665	911872.2552641861	3501.9983170000005	1.6404999999999745
96	182	134036	7	39.37427964190444	-101.8897475	251074.53634433044	4362296.252761033	-308366.529	911857.6415674478	3524.6381544285714	20.010819000000083
101	182	134041	7	39.37438556880499	-101.8781801	252071.5076	4362276.161367589	-305094.6492	911858.3967974089	3500.896838428572	4.593399999999747
106	182	134046	8	39.374432828148926	-101.8666806	253062.4065948515	4362249.8716959255	-301842.2548	911838.4160402444	3472.0181795000008	5.249600000000555
111	182	134051	7	39.37461224233842	-101.8537685	254175.47733832613	4362234.528517519	-298189.7858	911862.4536968654	3492.0648551428576	1.3124000000007072
116	182	134056	9	39.37468988445726	-101.8421982	255172.5834162448	4362211.687576332	-294917.2176	911854.1571602102	3469.6655202222228	7.546299999999064
119	182	134059	1	39.37565826	-101.8358494	255722.93001439623	4362301.974324031	-293117.8157	912186.8104670376	3461.9733979999996	0
121	182	134061	8	39.374767269464186	-101.8316164	256084.51744374205	4362191.618040481	-291924.2272	911849.2440342349	3457.256961	10.171100000001388
125	182	134065	6	39.37490204697548	-101.8207076	257024.81307149192	4362177.1460044775	-288838.5518	911864.5562869543	3449.8336980000004	0
131	182	134071	8	39.37495940412763	-101.8083253	258091.7921	4362150.2418866875	-285336.4302	911847.5578876752	3448.712416	18.616394000001037
134	182	134074	8	39.37508954523228	-101.8003899	258775.89698514636	4362143.443128306	-283091.6945	911870.9043903735	3416.24405	20.99511900000016
140	182	134080	8	39.375230023628546	-101.7855058	260058.6867728941	4362119.350670185	-278881.7265	911877.4814484037	3416.483974	2.9528999999997723
146	182	134086	7	39.37533175155667	-101.7737326	261073.32343074557	4362099.401591037	-275551.7238	911879.7386581595	3463.342043714286	25.99864400000024
149	182	134089	8	39.375342264867975	-101.7649647	261828.73525488586	4362077.388219384	-273071.9967	911857.9371797738	3442.3284105000002	5.9058
153	182	134093	3	39.376283482025556	-101.7557197	262628.40559202345	4362157.5045128325	-270453.8783	912173.8249049651	3414.122200333334	0.3281000000001768
154	182	134094	7	39.37613567987716	-101.7540426	262772.3874250073	4362136.687297858	-269980.1278	912115.1871307438	3412.8722955714293	1.6404999999999745
155	182	134095	8	39.375818229268546	-101.7516335	262978.8539	4362095.118248719	-269299.9987	911992.6937692252	3409.0229795000005	4.921499999999924
156	182	134096	15	39.37547511158705	-101.7494361	263167.0022	4362051.261123127	-268679.8127	911861.4796567125	3403.9511003333337	3.609099999999671
157	182	134097	1	39.37518711743104	-101.7480954	263281.5388	4362015.774	-268301.6831	911752.7961063385	3401.4356670000006	0
159	182	134099	4	39.375506469347194	-101.7417981	263825.1387753654	4362034.722052363	-266519.5533	911851.1156003539	3394.9556920000005	0.6561999999994441
160	182	134100	8	39.376004259542796	-101.7399229	263988.3649738413	4362085.071964961	-265987.4142	912027.0220146453	3393.1511420000006	3.280999999999949
161	182	134101	9	39.375724466923735	-101.7377953	264170.7175447615	4362048.451221524	-265386.7221	911919.1364353574	3388.7855892222224	2.296700000000328
165	182	134105	7	39.37565327606316	-101.7276734	265042.4971	4362014.143125485	-262524.3575	911864.7488272286	3332.9672902857146	30.336125999999695
217	182	134157	5	39.37680534837299	-101.6060611	275523.13890628004	4361832.428790084	-228126.9248	911966.2631952417	3331.088402	28.049269000000095
218	182	134158	3	39.375887190285084	-101.6056346	275556.94022914034	4361729.451508089	-228009.1717	911630.9560223714	3319.4653503333334	2.624800000000505
231	182	134171	2	39.37600285	-101.5733399	278339.4614679571	4361662.464940009	-218875.3593	911596.1705825762	3303.172998	0.6561999999998989
232	182	134172	7	39.37693983675059	-101.5725661	278409.0836458594	4361764.570604289	-218653.7198	911935.4938365736	3301.1106551428575	1.6404999999999745
279	182	134219	16	39.377381460186335	-101.461743	287957.4806858562	4361547.324492291	-187310.2318	911856.5701	3227.440136	7.874400000000151
290	182	134230	7	39.37753228	-101.4373676	290057.7647005985	4361507.075222314	-180416.144	911863.7212	3218.434611	5.249599999999646
584	182	134524	1	39.37828799712384	-100.7498942	349279.1355984479	4360217.456635251	14013.662903394649	911529.3591	2746.3840170000003	0
614	182	134554	3	39.37849827136839	-100.6805152	355255.62129207904	4360127.260126353	33635.117256452049	911623.5288219732	2710.8398503333337	0.3281000000001768

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
648	182	134588	1	39.378367928674876	-100.6013555	362073.8236290922	4359988.867	56022.84623563554	911613.8879894463	2656.8127170000002	0
33	183	134713	14	39.37495216546035	-102.0360486	238472.27828607068	4362784.785957199	-349738.8492	912615.4576	3615.497481285715	17.389300000000276
34	183	134714	7	39.37545589956966	-102.0340473	238646.5811207701	4362834.905	-349170.4668	912791.3890768633	3601.811024142858	2.2966999999994187
35	183	134715	8	39.375523002778664	-102.0316606	238852.46259889987	4362835.442508046	-348495.1698	912806.9463	3608.1796795000005	11.483500000000276
36	183	134716	15	39.37512897072373	-102.0288751	239090.9818337467	4362783.641794982	-347709.2986	912653.1669317792	3590.626220133334	28.324873000000025
37	183	134717	3	39.37564668847192	-102.0275992	239202.8358839053	4362837.423785588	-347346.0049	912836.9166596356	3595.6347760000003	24.059572999999546
41	183	134721	6	39.37491233346963	-102.0178944	240036.22732623038	4362727.893820967	-344604.9418	912533.7971888324	3597.3660503333335	5.249599999999646
46	183	134726	8	39.37494305941637	-102.0058224	241076.42719784557	4362696.587653742	-341190.7335	912500.8728	3592.5949295000005	3.9372000000003027
51	183	134731	7	39.37509592	-101.9943886	242062.07775437232	4362680.803880963	-337956.4808	912515.1499	3572.8444812857147	3.609099999999671
57	183	134737	8	39.37526891719235	-101.980956	243220.0118867916	4362661.689	-334156.8428	912530.0271	3603.502614	22.881693999999698
61	183	134741	7	39.37530476480927	-101.970335	244135.19464400146	4362635.492497384	-331153.0041	912505.4291	3597.624468142857	0.6562000000003536
66	183	134746	8	39.37546852607095	-101.9594498	245073.6103595657	4362622.856529857	-328073.8452	912526.8140032582	3582.5435860000002	3.9372000000003027
71	183	134751	7	39.37555760036752	-101.9469894	246147.45854409985	4362597.609742514	-324549.5551	912515.9151843829	3564.533239571429	5.577700000000277
75	183	134755	5	39.37643254099608	-101.9379161	246932.31935765655	4362669.243980808	-321979.7229	912803.1857900971	3556.4944146000003	20.58499400000028
76	183	134756	15	39.37594917393347	-101.9361675	247081.22263778155	4362610.683334486	-321487.339	912621.2195848994	3553.6434443333333	19.029799999999796
77	183	134757	7	39.37610512172918	-101.9336285	247300.53558610645	4362620.879715281	-320768.5918	912669.3044718766	3553.0497395714287	18.619674999999916
78	183	134758	7	39.376063543295956	-101.9312808	247502.64270931575	4362609.6912285015	-320104.8523	912646.1513751325	3556.061228857143	2.296700000000328
79	183	134759	7	39.376031229207044	-101.9289988	247699.13409442117	4362599.719797368	-319459.6154	912626.6110941379	3549.792175285714	22.88497500000085
80	183	134760	7	39.37603047133144	-101.9267446	247893.3411739884	4362593.334085059	-318822.1113	912618.6691911834	3532.004468142857	2.296699999998964
81	183	134761	7	39.376001706996455	-101.9244749	248088.77831439913	4362583.801196373	-318180.3607	912600.4945	3528.3953681428575	7.218200000000252
82	183	134762	8	39.37597463474777	-101.9220056	248301.4223290885	4362573.9040579945	-317482.1391	912582.2757	3510.9784139999997	23.865993999999773
83	183	134763	13	39.37588858898559	-101.9198922	248483.18490034767	4362558.458674754	-316884.849	912543.8076077282	3518.898495615385	14.436400000000503
84	183	134764	7	39.37583679	-101.9172586	248709.8982467904	4362545.369752852	-316140.2592	912516.0672695925	3518.470811857143	40.356299999999464
87	183	134767	1	39.375911580836956	-101.9092059	249403.9309452563	4362531.274126675	-313862.595	912516.2655640759	3535.4645170000003	0
88	183	134768	6	39.375901710366946	-101.9079944	249508.27092462382	4362526.814084261	-313520.0162	912508.6226628517	3520.4271471666666	28.213319
89	183	134769	7	39.37587495209516	-101.9057668	249700.09379010397	4362517.661249164	-312890.1413	912491.4464516287	3500.220015	25.916619000000537
90	183	134770	7	39.37580889718438	-101.9034408	249900.2494298501	4362503.878356259	-312232.6202	912459.6520429602	3510.976070428572	23.79053099999919
91	183	134771	15	39.37591335452442	-101.9011763	250095.71949995376	4362509.198793454	-311591.7485	912490.1534411305	3503.1252311333337	24.446731000000455
92	183	134772	7	39.37581691953419	-101.8985381	250322.6608	4362491.189825805	-310846.074	912446.2969891928	3520.327389142857	15.745518999999149
93	183	134773	7	39.37583157	-101.8962549	250519.4250545978	4362486.499851801	-310200.2847	912444.0751398203	3514.7473455714285	7.546299999999974
94	183	134774	3	39.375823446240425	-101.8946039	250661.63408707033	4362481.034144825	-309733.4087	912435.6647336959	3521.7936836666668	5.577699999999368
95	183	134775	4	39.37582467871719	-101.891189	250955.84069325117	4362471.739162784	-308767.654	912424.8603	3531.2812419999996	11.155400000000554
96	183	134776	13	39.375938638580415	-101.8895745	251095.33760498735	4362479.934151393	-308310.5884	912461.0399914568	3525.1672246923076	2.296700000000328
97	183	134777	7	39.37580891219782	-101.8870482	251312.53213131757	4362458.567021299	-307596.6588	912405.5220520039	3524.4970714285714	21.979419000000235
98	183	134778	7	39.37577690274491	-101.8847073	251514.08915555888	4362448.564161705	-306934.7872	912386.2045347561	3511.094655142857	9.186799999999039
99	183	134779	7	39.375730289728494	-101.8823826	251714.2049	4362436.989852157	-306277.5381	912361.6397193586	3517.9608507142857	24.774830999998812
100	183	134780	7	39.37566862297462	-101.8800804	251912.33481375765	4362423.811350287	-305626.695	912331.6835411343	3512.1487935714285	27.72773099999995
101	183	134781	14	39.375857193826036	-101.8779665	252095.11770307695	4362438.933466202	-305028.0914	912393.4564631539	3494.968071428572	26.74343099999851
102	183	134782	7	39.37572858833275	-101.8752891	252325.3319179088	4362417.304172406	-304271.4291	912337.9451604281	3496.3999935714287	21.493830999999318
103	183	134783	7	39.37573882794957	-101.8728923	252531.85472652255	4362411.864217145	-303593.5688	912333.9106	3481.3064561428573	30.352531
104	183	134784	6	39.375727585533184	-101.8706363	252726.17706181065	4362404.430820217	-302955.5979	912322.5273	3463.9387170000005	1.312399999999343
105	183	134785	7	39.375694658606186	-101.8683706	252921.2618	4362394.568523997	-302314.9628	912303.2331	3470.945995571429	10.499199999999291
106	183	134786	15	39.376010743832765	-101.8663373	253097.55040345917	4362424.089554997	-301738.6233	912411.7621219497	3473.508300333334	6.233900000000176
107	183	134787	6	39.37568695	-101.8636175	253330.7303291297	4362380.707539785	-300970.7719	912285.1503089264	3472.2505836666674	1.9685999999996966
108	183	134788	7	39.37570617572361	-101.8613127	253529.3589197375	4362376.542790856	-300318.8902	912284.7647752092	3475.1175527142864	3.937199999999848
109	183	134789	4	39.37571285596861	-101.8593719	253696.59030721037	4362371.984273704	-299769.9802	912280.9913468633	3482.6822497500007	24.446730999999545
111	183	134791	9	39.376312576342414	-101.8536655	254190.31688031237	4362422.994184304	-298153.7121	912481.1450916931	3489.7525313333335	1.6404999999999745
112	183	134792	7	39.3757133649681 35	-101.8518517	254344.47732084218	4362351.538493948	-297643.2041	912257.2404322155	3492.2523408571433	2.624799999998686
113	183	134793	6	39.37573648486855	-101.8496469	254534.50849540828	4362348.104219312	-297019.5712	912258.6717544706	3490.5727813333333	3.937200000001212
114	183	134794	7	39.37573029279788	-101.8474256	254725.86580693643	4362341.375720104	-296391.3667	912249.3939898787	3483.3467694285714	6.8901
115	183	134795	7	39.37572317737337	-101.8450461	254930.8415650239	4362334.119972806	-295718.4506	912239.2970201331	3477.9565551428573	2.624800000000505
116	183	134796	13	39.37611550730181	-101.8426709	255136.83852776026	4362371.221968351	-295045.15	912374.6517	3475.677882615385	5.577699999999368
119	183	134799	3	39.37569664823317	-101.8351557	255782.83332667142	4362304.357658546	-292921.4588	912198.6202	3461.0984646666666	0.9843000000005304
120	183	134800	7	39.37580924765009	-101.8333819	255936.0414258958	4362312.057	-292419.3654	912234.0812304209	3458.504912285714	3.280999999999949
121	183	134801	13	39.37619425	-101.8313377	256113.49299003178	4362349.266549256	-291839.7122	912367.8805361966	3455.2094903076922	8.202499999999873
122	183	134802	6	39.37607248973178	-101.8286699	256342.91158526935	4362328.542647701	-291085.7033	912315.2672765513	3455.5207646666668	1.9686000000010608
123	183	134803	8	39.37606871087397	-101.8263049	256546.6411544135	4362321.739308086	-290416.8989	912306.5645621044	3456.3136730000006	0.9842999999991662
124	183	134804	7	39.376101234362935	-101.8238565	256757.69558222307	4362318.745780959	-289724.3186	912310.8367455928	3455.8332408571428	5.905800000000454
125	183	134805	14	39.37633420640527	-101.8213154	256977.42263180908	4362337.759321501	-289004.7572	912387.8170143168	3448.779090857143	5.249600000000555
126	183	134806	6	39.376044727896506	-101.8193545	257145.3531129821	4362300.3460011985	-288451.346	912276.3969559395	3448.3025646666665	1.6404999999999745
127	183	134807	7	39.37604517961897	-101.8170085	257347.46403297439	4362294.084334208	-287787.8847	912269.3589	3459.908242857143	20.667018999999073
128	183	134808	6	39.376043967636356	-101.8146313	257552.26134048143	4362287.559281555	-287115.592	912261.6363717995	3447.205617	9.514899999999216
129	183	134809	7	39.376057019158935	-101.8123126	257752.06541029408	4362282.780095692	-286459.7962	912259.3017392153	3448.493643857143	20.256894000000102
130	183	134810	6	39.37607865644153	-101.8100301	257948.78631867992	4362279.056036539	-285814.1846	912260.2194533794	3459.7521610000003	8.202500000000327
131	183	134811	15	39.376532373166214	-101.8080977	258116.83358069923	4362324.238368453	-285265.9077	912419.5192767361	3453.9124184666666	28.459394000000884
132	183	134812	6	39.376235207530065	-101.8053794	258349.9962299658	4362283.967704113	-284498.301	912303.0816013479	3442.3934836666667	3.9372000000003027
133	183	134813	7	39.37640293225473	-101.8030447	258551.7052294521	4362296.336	-283837.3983	912357.0739355935	3422.5071864285715	22.963718999999855
134	183	134814	13	39.37666520990057	-101.8002605	258792.47259927157	4362318.002844809	-283048.9808	912444.1492092602	3417.301321076923	2.624800000000505
135	183	134815	7	39.37689422730979	-101.7984932	258945.51945210143	4362338.701505667	-282548.275	912522.1992865168	3415.242583714286	6.233900000000176
136	183	134816	7	39.37692047053558	-101.7960944	259152.2652082797	4362335.208627047	-281869.7864	912524.5399399683	3413.6953578571433	26.572818999999527
137	183	134817	7	39.37695510763695	-101.7937353	259355.62653848637	4362332.758669885	-281202.4693	912530.0722886774	3420.162208857143	22.63561899999968
138	183	134818	7	39.37692739	-101.7913911	259557.4808066188	4362323.433	-280539.6363	912512.9674630365	3445.433877	37.23606900000004
139	183	134819	7	39.37692332744914	-101.789033	259760.61651720517	4362316.700070823	-279872.7719	912504.4458242683	3443.2065467142857	29.118874999999207
140	183	134820	7	39.37683819066085	-101.7867086	259960.5764932524	4362301.062990189	-279215.7303	912466.5267561675	3425.8406824285717	9.186800000000403
141	183	134821	14	39.37687414089865	-101.7849404	260113.03574542442	4362300.350836624	-278715.518	912474.3584560554	3412.4087371428573	20.256894000000557
142	183	134822	8	39.37661297785125	-101.781974	260367.6980147277	4362263.478107918	-277877.5974	912370.4828990902	3425.743776	17.632094000000052
143	183	134823	7	39.376620602447886	-101.7795244	260578.7592402868	4362257.821508081	-277184.8009	912366.0144115544	3428.2311252857144	3.9372000000003027
144	183	134824	7	39.37662214983638	-101.7771706	260781.54491975505	4362251.7500852635	-276519.125	912359.6338437683	3451.2501525714288	40.81563999999935
145	183	134825	9	39.376966510537244	-101.7745849	261005.47691189862	4362283.123354117	-275786.5752	912477.3928360778	3470.2517255555554	31.24824399999943
146	183	134826	11	39.37663396663415	-101.7730789	261134.0827842758	4362242.221732554	-275361.9308	912351.9045762545	3456.568994454545	35.99913199999992
147	183	134827	6	39.37651557946407	-101.7703696	261367.09416635573	4362221.911101062	-274596.1415	912300.8657681686	3444.7962693333334	25.91989999999987
148	183	134828	7	39.37646634567126	-101.7680064	261570.51193908264	4362210.198700745	-273928.0121	912276.0355157611	3445.1170261428574	35.106700000000274
149	183	134829	15	39.37683642584744	-101.7654454	261792.4096580295	4362244.514449429	-273202.3287	912403.3012339068	3455.964575	21.982700000000477
150	183	134830	7	39.37642956442574	-101.7633971	261967.48330341047	4362193.945843065	-272624.5915	912249.2226234424	3451.295149142857	38.627213000000665
151	183	134831	7	39.37640372051219	-101.7609631	262177.08752636163	4362184.658744221	-271936.326	912232.7517312999	3418.637481285715	2.624799999999955
152	183	134832	6	39.37637435429229	-101.7586727	262374.30901413516	4362175.364486021	-271288.6836	912215.4314882276	3416.145483666667	1.3124000000002525
153	183	134833	4	39.37633634920425	-101.7569231	262524.9114427235	4362166.539482162	-270794.0141	912196.5421348045	3414.969792000001	0.6562000000003536
156	183	134836	8	39.37730896857293	-101.7496024	263158.88131617755	4362255.2619408555	-268720.0721	912529.5917792323	3405.2088170000006	1.968600000000606
161	183	134841	13	39.37710730511376	-101.7376205	264190.4393905818	4362201.493686271	-265332.2332	912422.0805722006	3387.983567	4.921499999999924
162	183	134842	7	39.377248691677 06	-101.7352687	264393.5158332223	4362211.044545269	-264666.6321	912466.9129	3381.515309857143	5.577700000000277
163	183	134843	6	39.37747453112962	-101.7330228	264587.7636356069	4362230.251164266	-264030.6386	912542.8059423175	3354.26309	29.637272999999823
164	183	134844	7	39.37754302677703	-101.7307567	264783.2129168523	4362231.944548058	-263389.534	912561.3746387354	3345.5972654285715	3.937199999999848
165	183	134845	15	39.37751356884946	-101.7284736	264979.8045576548	4362222.725197582	-262743.9525	912544.2500692745	3341.0882340000003	4.921500000000378
166	183	134846	7	39.37776019076571	-101.7261007	265185.0484937907	4362243.923125453	-262072.0137	912627.4007706228	3345.206357714286	25.04387300000053

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
167	183	134847	8	39.37790782354568	-101.7237514	265387.9322799357	4362254.2	-261407.0888	912674.5960400654	3361.61253	1.9685999999996966
168	183	134848	7	39.37807258273544	-101.7214217	265589.1870585318	4362266.433066845	-260747.6376	912728.0972996168	3358.688924142857	2.6248000000009597
169	183	134849	8	39.37822012	-101.7190494	265794.0447363838	4362276.649558085	-260076.2309	912775.2262711247	3355.747742	2.2966999999998734
170	183	134850	7	39.377805416097864	-101.7160867	266047.8954951863	4362222.930189264	-259239.8232	912616.0516751041	3331.5199005714285	31.933972999999696
217	183	134897	8	39.37826852363609	-101.606784	275465.55572672904	4361996.641	-228326.7806	912500.7136576338	3337.452886	10.4992
232	183	134912	8	39.37857707985166	-101.5714123	278513.6615127227	4361943.472379026	-218322.4978	912528.8741608646	3298.866686	1.6405000000004293
279	183	134959	17	39.37918148605729	-101.4621037	287931.86030443327	4361747.972172291	-187407.609	912512.6264805467	3231.296517	4.921500000000833
290	183	134970	7	39.37940281870623	-101.4366677	290123.66328841145	4361713.073717217	-180213.5779	912543.3866813715	3216.0910395714286	8.530599999999595
606	183	135286	1	39.3817711	-100.6990815	353663.23493621615	4360520.436718786	28382.9995759682	912808.9617562253	2713.5740170000004	0
608	183	135288	1	39.38181076114779	-100.6944288	354064.0647961279	4360517.306716234	29698.7875540008	912824.8420148359	2717.183117	0
610	183	135290	1	39.38170264310461	-100.6896404	354476.2747342754	4360497.576732049	31053.0118744601	912787.0284269366	2712.917817000000 5	0
614	183	135294	3	39.381546339958184	-100.6804996	355263.26134753716	4360465.533389634	33638.1196662018	912733.2723908444	2694.327671	22.635619000000133
616	183	135296	2	39.38160250771135	-100.6756461	355681.41954590974	4360463.996752798	35010.6857229523	912755.4970195405	2708.652517	0
620	183	135300	3	39.38139525616595	-100.666488	356469.79779797967	4360426.393373293	37600.7345383488	912683.5843219338	2698.7001503333336	0.3281000000001768
622	183	135302	2	39.38152207571268	-100.662195	356839.82938402635	4360433.651738832	38814.7722155204	912731.5044199796	2692.903717	0.6561999999998989
628	183	135308	1	39.38179250082289	-100.6481821	358047.33421221084	4360441.537	42777.5204736859	912836.0521109479	2687.654117	0
630	183	135310	7	39.381121382812346	-100.6433673	358460.68124164134	4360359.491064594	44139.5585871736	912593.9420301083	2681.0452455714285	0.6562000000003536
632	183	135312	4	39.38128981619785	-100.6385091	358879.4640346561	4360370.579296983	45513.3668654410	912657.5855717052	2681.338192	1.3124000000002525
634	183	135314	6	39.38119734918856	-100.6339921	359268.3373719213	4360353.265188728	46790.8595088393	912626.1415728038	2683.880967	0.9842999999996209
644	183	135324	3	39.38138933213868	-100.6107516	361270.47374911205	4360338.600211297	53363.2760904365	912708.4400333537	2660.4218170000004	0
646	183	135326	1	39.38173555571039	-100.6061576	361666.8436577397	4360369.976828235	54662.2125639091	912837.1368039625	2660.4218170000004	0
648	183	135328	2	39.381339523997035	-100.6013797	362077.5935602742	4360318.711857145	56013.7335961885	912695.7676218715	2653.5317170000003	0.6562000000003536
654	183	135334	1	39.38165103384414	-100.5873712	363284.7734025894	4360331.976905507	59975.1386362466	912817.8384836869	2648.853011	0
33	184	135453	7	39.376463813238395	-102.0361525	238468.96689810886	4362952.894	-349761.0009	913166.158	3615.825581285715	2.296700000000328
36	184	135456	7	39.37654375574834	-102.0290262	239083.2353188034	4362941.132397749	-347745.2836	913168.7773258555	3591.2813577714286	27.66867299999967
37	184	135457	4	39.375721806879874	-102.0264587	239301.37244249828	4362842.466270704	-347023.122	912860.0443	3597.4754170000006	5.577700000000277
38	184	135458	7	39.37586559819533	-102.0246799	239455.15957356713	4362853.289544335	-346519.3934	912905.8182812647	3617.162823142857	45.769949999999426
39	184	135459	8	39.376176519543556	-102.0222866	239662.51240507828	4362880.89511766 75	-345841.0834	913010.1801588964	3622.905218	25.260418999999274
40	184	135460	7	39.376528613049345	-102.019933	239866.5995755692	4362913.190965146	-345173.7995	913129.6941713282	3595.5780615714293	25.759130999999797
41	184	135461	14	39.3766667	-102.0177075	240058.8481014646	4362922.104569646	-344543.7781	913171.7855126958	3588.3589241428576	8.202500000000327
42	184	135462	8	39.37643327	-102.0153393	240262.01610866014	4362889.371351086	-343875.1416	913078.1216910998	3587.0582420000005	2.296700000000328
43	184	135463	7	39.37622939564579	-102.0129409	240467.8851	4362859.836669785	-343197.859	912995.1203855062	3587.9370812857146	3.6091000000005806
44	184	135464	7	39.376037862627 72	-102.0106654	240663.22374018238	4362832.030947261	-342555.2345	912917.0789305671	3587.6558527142865	0.3280999999999 72206
45	184	135465	7	39.37603848	-102.008381	240860.03795584067	4362825.535246245	-341909.1989	912908.9736	3591.780538428572	4.5934000000002015
46	184	135466	15	39.376481255382366	-102.0059865	241067.97819429432	4362867.811176414	-341229.9398	913061.4495945415	3588.299553666667	9.186799999999948
47	184	135467	7	39.376184533963574	-102.0037239	241261.8107382153	4362828.381049192	-340591.4729	912945.2088484983	3590.140038428572	2.9528999999993175
48	184	135468	7	39.37626287817602	-102.0013695	241464.93928470515	4362830.328126457	-339925.2888	912965.1939437019	3588.1714838428572	1.6405000000000884
49	184	135469	7	39.37630940000511	-101.9990626	241663.86066334113	4362828.883872088	-339272.6769	912973.7820980571	3587.1402670000007	0.9843000000000757
50	184	135470	7	39.376341510172196	-101.9968028	241858.67351770215	4362825.98	-338633.4434	912977.3097078626	3583.8592670000003	5.5776999999998225
51	184	135471	14	39.376649605720395	-101.994498	242058.37920197868	4362853.588128944	-337980.2065	913081.1632168003	3576.219224142858	6.233900000000176
52	184	135472	7	39.37637446072268	-101.9921504	242259.61635346376	4362816.335291613	-337317.5931	912972.5502202207	3571.438338428572	1.312399999999343
53	184	135473	7	39.376395853451015	-101.9898088	242461.44202949238	4362812.022510337	-336655.2584	912971.9292571617	3567.7823670000002	5.577699999999368
54	184	135474	2	39.37641450346612	-101.9883007	242591.43203043172	4362809.788926402	-336228.7043	912973.3125320679	3587.7997480000004	0.9842999999991662
55	184	135475	6	39.376494692945755	-101.9846992	242902.01199244178	4362808.420617197	-335209.8198	912989.6214850709	3604.748300333333	6.233900000000631
56	184	135476	7	39.37661289330557	-101.9825763	243085.34622606807	4362815.493862473	-334608.9036	913025.0764330579	3611.9914984285715	20.58499400000028
57	184	135477	14	39.376843052271795	-101.9806759	243249.91333786977	4362835.633164056	-334070.4251	913102.0955557629	3615.6465324285714	4.2653000000004795
58	184	135478	7	39.37665302663502	-101.9780277	243477.37039087166	4362807.005353178	-333322.3762	913023.4998251353	3611.6858967142857	2.2966999999998734
59	184	135479	7	39.37665910329495	-101.9757599	243672.7732375294	4362801.233916032	-332681.0074	913017.6649085124	3607.8424359714287	4.2653
60	184	135480	8	39.376665732295486	-101.973338	243881.44925430312	4362795.0913817035	-331996.0727	913011.5016608584	3602.844774	4.921499999999924
61	184	135481	14	39.37694914	-101.970844	244097.3546179944	4362819.4739371855	-331289.47	913105.8615287981	3589.4350921428572	23.20979400000033
62	184	135482	7	39.376733763300016	-101.9687223	244279.35598737234	4362789.549657268	-330690.4398	913019.9712995962	3594.4372110000004	5.249600000000555
63	184	135483	7	39.37672695614784	-101.9664732	244473.10314967664	4362782.421111038	-330054.4081	913009.5752562808	3590.500011	3.9372000000003027
64	184	135484	8	39.37673211389964	-101.964038	244682.9254167352	4362776.099	-329365.6978	913002.8972672741	3584.235762	23.209793999999874
65	184	135485	7	39.376737692260484	-101.9615484	244897.43164658739	4362769.675418311	-328661.615	912996.1995932888	3586.000353857143	0.3280999999999 72206
66	184	135486	12	39.37692768052883	-101.9594676	245077.38489422874	4362784.884	-328072.3269	913058.0848327099	3579.8854291666667	22.553593999999975
67	184	135487	8	39.37683451921233	-101.9570187	245288.02907188292	4362767.625239191	-327380.1847	913015.6169118093	3562.778842	0.9843000000005304
68	184	135488	7	39.377107861615954	-101.9545991	245497.47871344336	4362791.139642594	-326694.6937	913106.6960132777	3564.806031285714	1.3124000000002525
69	184	135489	7	39.377358721109324	-101.9523544	245691.7787024344	4362812.656811462	-326058.764	913190.2151175077	3562.181231285714	4.265300000000025
70	184	135490	7	39.37761903	-101.9500673	245889.7586303463	4362835.108254836	-325410.8242	913277.0419998388	3572.338269857143	21.241194000000178
71	184	135491	13	39.377496644308074	-101.9474137	246117.92991197162	4362814.051639127	-324660.9284	913223.2971031816	3584.972787923077	22.55687499999931
72	184	135492	7	39.37742846099635	-101.9454108	246290.2357229183	4362800.848236368	-324094.8174	913191.5517774229	3571.9154895714287	28.462674999999763
73	184	135493	7	39.37716769611282	-101.9431234	246486.35850923805	4362765.4711298505	-323449.0908	913088.7277522983	3558.111853857143	4.593399999999292
74	184	135494	8	39.376822315984874	-101.9407052	246693.44137049318	4362720.339	-322766.757	912954.6652248419	3556.5006485000004	10.827299999999923
75	184	135495	2	39.37657745	-101.9390706	246833.38628399666	4362688.568982136	-322305.5556	912859.9039	3564.7441610000005	5.577699999999368
76	184	135496	2	39.37682557750825	-101.9364114	247063.3762836679	4362708.653989739	-321552.4473	912941.1126611109	3564.2520110000005	1.968600000000606
83	184	135503	4	39.377286253282385	-101.9203927	248445.08860477802	4362715.0040622875	-317020.3082	913054.3229196235	3517.661811	1.312399999999343
91	184	135511	4	39.37726066	-101.9014556	250076.46584366838	4362659.531614522	-311664.9764	912981.5730524049	3516.888315	24.11863099999846
96	184	135516	3	39.377333906019899	-101.8898227	251078.93404462156	4362636.074175194	-308374.8534	912971.6861518588	3527.5901169999997	1.3124000000002525
111	184	135531	4	39.37794274088477	-101.8537015	254192.9401775063	4362604.049	-298157.2188	913074.7315838526	3487.9753229999997	1.3123999999988882
125	184	135545	3	39.377853686979655	-101.8213199	256982.3097811202	4362506.440998982	-289000.0017	912941.0100360715	3440.8656313333336	8.858700000001136
135	184	135555	4	39.378153730767636	-101.7991219	258895.6895318964	4362480.191880706	-282721.2034	912982.6264259396	3432.606808	24.604218999999375
141	184	135561	5	39.37837729365228	-101.7854975	260070.18931792935	4362468.688373236	-278867.3278	913023.2507999277	3419.7423345999996	24.19409400000086
145	184	135565	3	39.378436029415724	-101.7738708	261072.0124409649	4362444.354368288	-275579.0628	913010.2883422779	3442.1649073333333	2.6247999999995955
149	184	135569	8	39.37892298127643	-101.7652155	261819.3090709068	4362475.523111622	-273129.5067	913162.2644553677	3429.9668 33	21.32649999999967
156	184	135576	8	39.379122651954916	-101.7501571	263117.23385657393	4362458.043163607	-268870.2422	913191.4716612259	3425.184365	27.07153100000005
161	184	135581	8	39.37915453414957	-101.7378421	264178.2424577456	4362429.321948623	-265387.4532	913168.0241971632	3385.4407920000003	3.6090999999996971
164	184	135584	4	39.379722478032676	-101.7297866	264874.1035581763	4362471.341938285	-263107.3198	913352.1082305415	3348.5853190000003	0.6561999999998989
165	184	135585	4	39.37881578361084	-101.7292939	264913.50856622023	4362369.412027639	-262971.2404	913020.6342433821	3346.042544	2.952900000000227
170	184	135590	15	39.37903168887671	-101.7160972	266051.0871030891	4362359.077222944	-259238.4347	913062.52	3331.5949886000003	28.324873000000025
171	184	135591	5	39.37897436512377	-101.7148683	266156.7583874307	4362349.528525288	-258891.1147	913038.2583458931	3324.551994	1.3124000000002525
216	184	135636	1	39.380831780495285	-101.6081739	275354.03697647457	4362284.624739762	-228711.8346	913437.2930004349	3322.770411	0
217	184	135637	7	39.37994738392813	-101.6076616	275395.33262289583	4362185.180471789	-228569.7268	913114.0662435396	3339.667561	20.916374999999334
233	184	135653	8	39.38037785833085	-101.5702796	278616.9289358569	4362140.58	-217996.7857	913181.8454513764	3298.4565605000003	1.312399999999343
279	184	135699	16	39.38099920753949	-101.4623847	287913.16062068637	4361950.397	-187482.3972	913174.9661738812	3238.6570545000004	7.874400000000151
290	184	135710	7	39.381238220450236	-101.4360286	290184.2132959323	4361915.313722492	-180028.3126	913210.3763698523	3227.9963824285715	7.546299999999974
598	184	136018	8	39.3829728790 4049	-100.7175658	352073.68508246844	4360683.947855193	23155.2012737357	913241.4292367714	2745.355424	1.6404999999999745
602	184	136022	2	39.383351928631335	-100.7083196	352870.85498109704	4360710.906627945	25769.8597003248	913381.8433087902	2708.1603670000004	0.3280999999999 72206
604	184	136024	5	39.38315954416732	-100.7037282	353265.9109097389	4360682.080665931	27068.3715680206	913313.0926964445	2706.8151570000005	2.952900000000227
606	184	136026	6	39.38278053988123	-100.6991303	353661.1432343868	4360632.551671576	28368.8153086213	913176.4633917405	2710.9492170000003	3.609100000000126
608	184	136028	7	39.382870375876536	-100.6944834	354061.5634198975	4360634.999558182	29682.8949969409	913210.6079323394	2699.468060571429	24.93231900000046
610	184	136030	7	39.38271858	-100.6896744	354475.4562229214	4360610.388090388	31042.9621273561	913156.8979088259	2711.4179312857145	2.624800000000505
612	184	136032	6	39.38280386283891	-100.6855162	354833.7831	4360613.158343516	32218.8675580278	913189.3495910728	2710.3477003333337	1.3123999999997977
614	184	136034	9	39.38275745540697	-100.6805446	355261.89132866473	4360600.024491504	33624.8467620051	913174.1976	2691.99488	23.291819000000487
616	184	136036	7	39.38270922696838	-100.6756831	355680.51166827115	4360586.888180035	34999.68743	913158.4160806894	2688.3131292857142	23.61991900000021

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
618	184	136038	5	39.38313694887463	-100.6712505	356063.17646755464	4360627.2827311745	36253.02481659467	913315.8233274398	2683.522682	23.2918190000000032
620	184	136040	8	39.38273663125242	-100.6663692	356482.7794465588	4360575.080504962	37633.64297290712	913171.9978	2698.2763545000003	1.9686000000001513
622	184	136042	7	39.382723431061414	-100.6623234	356831.2215785171	4360567.190960856	38777.80883477090	913168.8392812595	2694.1223741428576	0.9843000000000757
624	184	136044	7	39.38272851607464	-100.657371	357257.78720287944	4360559.912498985	40178.35270599952	913172.7736629552	2688.591545571429	0.6561999999998989
626	184	136046	6	39.382816048418874	-100.6524853	357678.7659622502	4360561.913	41559.95619908004	913206.7701818892	2686.6698170000004	1.3124000000002525
628	184	136048	7	39.38277274807345	-100.6482215	358045.9241658892	4360550.394	42765.79391945340	913192.9211212322	2687.4666312857144	0.9842999999996209
630	184	136050	9	39.38269125397359	-100.6434459	358457.0863559471	4360533.850111823	44116.39052548016	913165.4614561284	2681.1650281111115	0.3281000000001768
632	184	136052	6	39.38268937678884	-100.6385203	358881.3257771077	4360525.930148613	45509.34888944737	913167.13	2682.404517	0.9843000000000757
634	184	136054	9	39.382694905073365	-100.633977	359272.64737374685	4360519.451261281	46794.17213510386	913171.3770564867	2685.2845058888893	1.3123999999997977
636	184	136056	6	39.38285994155227	-100.6296522	359645.4723304503	4360531.035092634	48017.10960040487	913233.6481392961	2680.3265503333337	0.3280999999999972206
638	184	136058	8	39.38264954830197	-100.6246158	360078.8414048314	4360499.866	49441.55499833962	913159.6636106732	2670.264817	2.2966999999998734
640	184	136060	8	39.38279074	-100.6202301	360456.86755780265	4360508.746788416	50681.74391595148	913213.4063528496	2664.359017	1.9686000000001513
642	184	136062	5	39.382944194160935	-100.6152399	360886.9737365695	4360518.076821366	52092.84413479482	913272.0098336816	2645.4604570000006	0.3281000000001768
644	184	136064	8	39.38260373690573	-100.6107734	361271.0024921816	4360473.416845299	53356.22721686611	913150.5661334079	2660.1757420000004	0.3281000000001768
646	184	136066	6	39.38278474591501	-100.6061665	361668.1502856278	4360486.4368830705	54658.91379171804	913219.1187167921	2659.9843503333336	1.3124000000002525
648	184	136068	7	39.38261967428384	-100.6014512	362073.95214941277	4360460.901088296	55992.51865310484	913161.7999	2652.969259857143	0.6561999999998989
650	184	136070	9	39.38268368491796	-100.5967196	362481.608	4360460.786856273	57330.55439127840	913187.9614467378	2646.4593392222223	0.9843000000005304
652	184	136072	5	39.38284127656873	-100.5926691	362830.7874929729	4360472.114880575	58475.91254585545	913247.8362734279	2659.417831	0.6561999999998989
654	184	136074	6	39.38270221833224	-100.5874058	363283.84501634364	4360448.6968702255	59964.49018162985	913200.5296793582	2650.3294610000003	1.3124000000002525
656	184	136076	8	39.38289218200551	-100.5827913	363681.66331350553	4360462.801915586	61269.31624241773	913272.6718077522	2666.119274	20.01409999999987
658	184	136078	4	39.38292037824816	-100.5783319	364065.79830691515	4360459.206927707	62530.38441311156	913285.8787860859	2672.722286	7.218200000000252
660	184	136080	6	39.38288080462897	-100.5735069	364481.30152311455	4360447.560279257	63894.93796089555	913274.7209765164	2653.774511	0.9843000000000757
662	184	136082	7	39.38272323775692	-100.5688514	364881.9688485726	4360423.094046771	65211.63214897022	913220.5568827037	2637.827913571429	21.569294
663	184	136083	6	39.382484782449986	-100.5651579	365199.6314759654	4360391.107	66256.37233784022	913136.3276785258	2628.6508003333333	0.3281000000001768
664	184	136084	3	39.38327211333041	-100.5648589	365226.90311706054	4360478.043560925	66340.22656483161	913423.1887	2629.033583666667	0.3281000000001768
666	184	136086	2	39.38331135052374	-100.5598094	365661.88305574306	4360474.871933811	67768.16200945666	913441.0819692557	2626.791567	0.3280999999972206
668	184	136088	7	39.38285478003629	-100.5551424	366062.9715028034	4360417.2641221555	69088.40071203336	913278.2577180264	2620.2998741428573	1.3124000000002525
670	184	136090	5	39.38295181456929	-100.5503289	366477.74491959077	4360420.902965219	70449.57269	913317.1645379307	2619.803037	0.9842999999996209
672	184	136092	1	39.383342523680184	-100.5456979	366877.3528179137	4360457.426960616	71758.82938889637	913462.9218238264	2629.495111	0
674	184	136094	8	39.38283359682981	-100.5412584	367258.75654018566	4360394.406	73014.81298572402	913281.0573894067	2625.475886	0.6561999999998989
676	184	136096	4	39.38276166985067	-100.536645	367655.9652234918	4360379.6494218465	74319.53447600378	913258.4919902054	2621.702736	0.3281000000001768
678	184	136098	2	39.383187860370846	-100.5313846	368109.8477	4360419.252001949	75806.74274195822	913417.8657679945	2605.215711	0
681	184	136101	9	39.38262111818173	-100.5249339	368664.3725116089	4360346.946965197	77631.57329859900	913216.8013829783	2602.7731887777777	2.2966999999998734
682	184	136102	2	39.38302094323048	-100.5209351	369009.5374788719	4360385.511992056	78762.00832313804	913365.7006275045	2597.177261	0.3281000000001768
684	184	136104	7	39.38272582512152	-100.5179	369270.3967706397	4360348.358407919	79620.64982	913260.8160593297	2608.2154824285717	20.26017499999989
685	184	136105	6	39.382851390246245	-100.5144497	369567.8007901223	4360357.303653026	80596.24624	913309.4767191014	2594.593474	20.26017499999989
687	184	136107	1	39.38328304468535	-100.5107185	369889.9623919686	4360399.827048471	81650.92331773376	913469.8574	2594.388411	0
688	184	136108	4	39.38310053655688	-100.5073781	370177.3323329474	4360374.762051481	82595.79811507242	913406.3336293714	2590.7793110000002	0.6561999999998989
692	184	136112	1	39.38310048357895	-100.4987102	370923.8822493871	4360362.3270121118	85047.03916826067	913414.0565667782	2569.5282740000002	0
694	184	136114	4	39.38285383417571	-100.4944954	371286.44713611994	4360328.934522256	86239.27417	913328.1036548587	2615.4229020000002	16.234387999999853
702	184	136122	3	39.38282415424541	-100.4759008	372887.9252894469	4360299.294	91497.82609911732	913334.9063427213	2560.5700503333337	1.3123999999997977
33	185	136193	7	39.378214436870614	-102.0362686	238465.50686715252	4363147.565181251	-349785.4247	913803.9018059165	3616.0130670000003	1.968600000000606
36	185	136196	7	39.37828940868812	-102.0292869	239067.2768098514	4363135.669	-347810.6945	913805.2460560104	3611.9352527142864	1.968600000000606
41	185	136201	4	39.37823828968169	-102.0179067	240047.51990582194	4363097.138824924	-344592.6882	913744.6534858685	3583.2030670000004	0.6562000000003536
46	185	136206	3	39.37805024607278	-102.0059522	241076.7355059919	4363041.883803456	-341212.8968	913632.5154525223	3580.687633666667	2.9528999999997723
57	185	136217	2	39.378106242156406	-101.9811965	243209.69684964616	4362977.338863225	-334211.8531	913563.8144798563	3618.716611	0.6562000000003536
61	185	136221	1	39.37824292121536	-101.9709885	244089.63173622664	4362963.503899806	-331324.4632	913577.3757603546	3600.014911	0
140	185	136300	1	39.38139965944427	-101.7855843	260073.0693154825	4362804.414322187	-278880.3094	914123.8289873828	3439.9021110000003	0
145	185	136305	3	39.38121089690842	-101.7739547	261074.25577599765	4362752.597692815	-275592.2918	914020.7520731491	3432.519861	18.291575000000194
149	185	136309	8	39.38073942403448	-101.7651451	261831.54904060616	4362676.969	-273102.8039	913823.3539	3431.207461	8.202499999999873
155	185	136315	5	39.381119402578356	-101.7505604	263089.24686967453	4362680.748425212	-268976.9273	913919.5655576476	3421.6814056000007	24.446731000000455
156	185	136316	2	39.38029367794299	-101.7504877	263092.7088490336	4362588.899	-268959.4375	913618.7438083759	3431.788198	0.6561999999989894
161	185	136321	8	39.3810177	-101.7379897	264171.7987	4362636.525642666	-265422.4228	913846.7489701166	3384.08738	1.3124000000002525
164	185	136324	8	39.38113000658984	-101.7302604	264838.0135457101	4362628.816906029	-263236.2307	913865.8637560041	3347.7240057	2.624800000000505
170	185	136330	8	39.381209455191886	-101.7158142	266082.73707308166	4362600.082	-259150.6761	913854.5806	3324.727528	53.083299
216	185	136376	8	39.38181848200398	-101.6088326	275300.4644331115	4362395.79	-228895.0024	913798.1230763628	3329.425099	17.0612
233	185	136393	9	39.38223240777303	-101.5691243	278722.31420306384	4362343.601435649	-217664.5183	913854.3437987039	3297.777575777778	1.3124000000002525
279	185	136439	15	39.38275355227505	-101.4626072	287899.3030359297	4362145.649743974	-187540.8228	913814.1149370403	3244.417943666667	3.280999999999949
290	185	136450	2	39.382429222071075	-101.4355716	290227.1496205771	4362046.450104233	-179896.1259	913643.1088813981	3232.0507610000004	0.9842999999996209
291	185	136451	4	39.38322566861948	-101.4352493	290257.29220779275	4362134.105120418	-179803.0352	913932.454	3215.3209420000003	5.2496
597	185	136757	4	39.384121433480956	-100.7196058	351900.40017337806	4360814.769	22577.91351828636	913659.0965	2727.928392	0.3280999999999972206
598	185	136758	10	39.38431992698722	-100.7178857	352048.9751411221	4360833.978643365	23064.30135725945	913731.7817332373	2734.6281940000003	22.881694000000152
600	185	136760	1	39.38548689248375	-100.7133457	352442.45502642856	4360956.066595709	24347.78221942559	914157.7957806683	2736.7838110000002	0
601	185	136761	5	39.38431638990917	-100.7104793	352686.8750316083	4360821.472637933	25158.79196219047	913732.3969533739	2713.6881958000004	23.865993999999773
602	185	136762	13	39.38444236769584	-100.708393	352866.82419604243	4360832.052042177	25748.71969999024	913778.8285539227	2706.9867785384617	1.6404999999999745
603	185	136763	5	39.38438746059152	-100.7063799	353040.09498501115	4360822.678575438	26318.03108059776	913759.3967969659	2705.4371370000003	1.3123999999997977
604	185	136764	7	39.38459574679399	-100.7037908	353263.5320710301	4360841.583707977	27050.14973584760	913835.9655740047	2702.1373884285717	6.890100000000075
606	185	136766	11	39.38447213118409	-100.6990211	353674.07489809825	4360820.121150686	28399.01374483560	913792.3687837791	2707.996317	3.609099999999671
607	185	136767	6	39.384423188881804	-100.6968344	353862.3115174066	4360811.146638272	29017.42105506494	913775.2187894791	2701.7093741666667	21.979419000000235
608	185	136768	12	39.384520997970476	-100.6945718	354057.3906836614	4360818.341627408	29657.23133864118	913811.5363453084	2691.4032063333334	1.3123999999997977
609	185	136769	7	39.38445565	-100.6921325	354267.3519209033	4360807.148029337	30347.08805229051	913788.5256650526	2702.2794088857143	22.307518999999957
610	185	136770	13	39.384508233850404	-100.6897111	354476.00702415965	4360809.077462257	31031.80165136345	913808.4607115688	2709.3339554615386	1.6404999999999745
611	185	136771	6	39.384534602303816	-100.6874752	354668.6430277664	4360808.401661345	31664.10844970004	913818.8079213618	2708.816567	0.3281000000001768
612	185	136772	12	39.38456089084781	-100.6855019	354838.65300558764	4360808.144186633	32222.12599970853	913829.0506107624	2709.0626240000003	1.3124000000002525
614	185	136774	15	39.38459669677407	-100.6805027	355269.30060822074	4360804.090673722	33635.84855666454	913843.8410056927	2685.666924666667	2.2966999999998734
615	185	136775	6	39.384653307782585	-100.6781577	355471.38296735694	4360806.616614088	34298.95270496292	913865.3008147608	2686.782464666667	1.3123999999997977
616	185	136776	14	39.384610210457545	-100.6757915	355675.0910316254	4360798.047395509	34968.11735362396	913850.4830491389	2683.9545551428573	4.5934000000002015
617	185	136777	6	39.38471248095172	-100.6735991	355864.13117004535	4360805.895044378	35588.06879981460	913888.5416213594	2679.8376813333334	2.6248
618	185	136778	13	39.38465961351544	-100.6711897	356071.5444985883	4360796.182794926	36269.47022	913870.2164417794	2678.066782615385	1.9685999999996966
619	185	136779	6	39.384731829537635	-100.6686878	356287.17286171735	4360800.211704395	36976.93875475907	913897.4848910626	2690.4987440000004	22.307518999999957
620	185	136780	10	39.384596739248266	-100.6663511	356488.1544000383	4360781.500650548	37637.81830338437	913849.2305943224	2696.0534770000004	2.6248
622	185	136782	11	39.384684652825555	-100.661828	356877.8980722703	4360784.077	38916.86203201377	913883.0828646525	2692.784407909091	2.952900000000227
623	185	136783	7	39.384904118800954	-100.6595238	357076.7972175558	4360804.783878657	39568.33661729837	913963.9489407339	2687.607245571429	5.2496
624	185	136784	13	39.38475152500781	-100.6572927	357268.65432330157	4360784.317478232	40199.38390888837	913909.3412234689	2685.8621862307696	3.609100000000126
625	185	136785	7	39.385029097037695	-100.6547814	357485.5099743596	4360811.156657936	40909.39638	914011.4845559695	2685.0293170000004	0
626	185	136786	13	39.38475160693155	-100.6524525	357685.52580245887	4360776.684444125	41568.13640045012	913911.4795576273	2684.2216862307696	1.9685999999996966
627	185	136787	6	39.38497685793705	-100.6501616	357883.29753350187	4360798.075	42215.86817348726	913994.5112	2683.8262836666668	2.2966999999998734
628	185	136788	13	39.38466002251651	-100.6480345	358065.85345977626	4360759.563638597	42817.56525441866	913880.1221620765	2685.9634100076923	1.9686000000001513
629	185	136789	7	39.38450813940923	-100.6455124	358282.7669974929	4360738.743915416	43530.87799524222	913825.9849546812	2681.607702714286	4.921499999999924
630	185	136790	16	39.384373329092256	-100.6433522	358468.5541139747	4360720.392354007	44141.86656677187	913777.9127087867	2681.604773	1.6404999999999745
631	185	136791	6	39.38375484890453	-100.6408594	358682.0024189716	4360647.843443057	44847.17915574217	913553.9193001798	2682.841983666667	1.6404999999999745
632	185	136792	10	39.384277563182124	-100.6387403	358865.57104701234	4360702.542786987	45446.12383774054	913745.2476039435	2683.290387	2.2966999999998734
636	185	136796	10	39.384362217491976	-100.6295649	359656.00496570766	4360697.632764387	48040.82027661362	913780.6387422614	2679.9765770000004	1.9685999999996966
638	185	136798	14	39.384493203704594	-100.6244364	360097.9781967101	4360704.209577701	49491.04732	913830.9931	2669.9132812857147	2.9528999999997723

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
639	185	136799	6	39.384625405408045	-100.6220297	360305.52382507443	4360715.155068731	50171.5464875984	913880.4027836403	2665.8354670000003	3.280999999999949
640	185	136800	14	39.38456894338769	-100.6201152	360470.30388122075	4360705.927464721	50712.9939398963	913860.8752213306	2661.8748312857147	3.937199999999848
641	185	136801	7	39.384774352285945	-100.6174902	360696.79521264636	4360724.671036999	51455.1701759232	913937.0889823702	2654.9378598571434	9.842999999999847
642	185	136802	12	39.38466675595974	-100.6151785	360895.6837234539	4360709.164314181	52108.9799683172	913899.1909117491	2649.867933666667	8.5306
643	185	136803	7	39.3849139301934 34	-100.6127566	361104.76235420536	4360732.868172123	52793.6810729107	913990.5354418273	2657.562659857143	4.5934000000002015
644	185	136804	12	39.38458730593715	-100.6108749	361266.18120879564	4360693.723431044	53326.0475803448	913872.6826215644	2659.8203003333333	0.6561999999998989
646	185	136806	10	39.384790117698294	-100.605842	361700.0616412446	4360708.509807958	54749.1858476888	913949.4198809523	2672.919802	20.584993999999824
647	185	136807	6	39.38513771134395	-100.6034308	361908.4169613963	4360743.396778435	55430.7867828222	914077.3865852423	2657.5093826666667	22.225494
648	185	136808	12	39.384859651736974	-100.6013819	362084.3319198988	4360709.403448612	56010.3985133531	913977.3677629927	2652.492733666667	0.9842999999996209
649	185	136809	7	39.38524546579277	-100.5988601	362302.28351217275	4360748.373956846	56723.2322199691	914119.3486724019	2650.110102714286	2.9528999999997723
650	185	136810	15	39.38485477	-100.5966672	362490.3889007416	4360701.668856842	57343.6844190801	913978.4374227868	2646.0291636666666	2.952900000000227
651	185	136811	3	39.38534802300782	-100.594828	362649.75686314737	4360753.613522288	57863.3874949981	914159.1490212783	2656.4277463333333	19.928793999999925
652	185	136812	6	39.38448080264856	-100.5926589	362834.8817700827	4360654.065	58477.4999739917	913844.7581797857	2659.5709443333335	1.3123999999999777
654	185	136814	6	39.38454995223637	-100.5874207	363286.17001881584	4360653.7934609875	59958.7641188887	913873.2394357254	2652.134011	1.3123999999997977
656	185	136816	13	39.38441983656822	-100.5827832	363685.3302135294	4360632.339154856	61270.3116947476	913828.8624164949	2667.346493692308	18.701700000000073
658	185	136818	6	39.38436123293096	-100.5783093	364070.5465684293	4360619.088	62535.5591529470	913810.4773661883	2681.252886	5.577699999999368
660	185	136820	10	39.38433872254594	-100.5735276	364482.3351576454	4360609.400845883	63887.7936946345	913805.5026	2669.203414	21.572575000000143
662	185	136822	9	39.38441963771437	-100.5688571	364884.7498397316	4360611.380241847	65208.5024141029	913838.1742860298	2628.523205888889	2.952900000000227
664	185	136824	10	39.38444414659222	-100.5645932	365252.0420480283	4360607.726857527	66414.2981280746	913850.0878499517	2630.335047	1.6404999999999745
666	185	136826	6	39.38446665780888	-100.5598126	365663.82471558254	4360603.1001897445	67766.1889108634	913861.7013731165	2626.955617	0
668	185	136828	10	39.384387233573854	-100.5551675	366063.743	4360587.382894657	69079.8611356560	913836.1714737323	2605.959514	22.963718999999855
670	185	136830	10	39.384331172724279	-100.5503802	366475.9538469104	4360574.068881805	70433.7268038615	913819.3195524332	2616.1945932000003	23.948019000000386
672	185	136832	6	39.38437219487272	-100.5456948	366879.57453251054	4360571.701885088	71758.68583	913837.8044369925	2630.9168776666666	1.3123999999997977
674	185	136834	10	39.384358869763815	-100.5412732	367260.36882292945	4360563.711950404	73009.0894493932	913836.3633092669	2626.476591	0.6561999999998989
676	185	136836	7	39.38435870586717	-100.5367151	367652.9440945663	4360557.001268371	74298.0806175254	913839.8809360641	2620.542668142857	0.6561999999998989
678	185	136838	7	39.384389611203424	-100.5317942	368076.8269422258	4360553.228381791	75689.6432583309	913855.0654072654	2605.5906824285717	0.9843000000000757
680	185	136840	8	39.3846230884060 4	-100.5256161	368609.36761257093	4360570.130688385	77436.51333	913945.1096032357	2605.379761	1.6404999999999745
681	185	136841	3	39.383672732865875	-100.5252193	368641.7592453839	4360464.076933801	77549.7310722939	913599.4345367904	2604.231411	0.6562000000003536
682	185	136842	7	39.384237332731 39	-100.521434	368968.83962867165	4360521.238421396	78619.5978055451	913808.1418857141	2596.9663395714288	0.6561999999998989
684	185	136844	11	39.384289409264646	-100.5178835	369274.73516702396	4360521.870588927	79623.60663	913830.0954177813	2598.116820090909	1.9686000000001513
685	185	136845	8	39.384074951274364	-100.5139635	369611.95112029446	4360492.399528537	80732.3781210001	913755.3650602505	2594.7985360000002	5.577700000000277
686	185	136846	3	39.38500073343775	-100.5135309	369650.93242709467	4360594.5236892775	80853.6870458080	914092.7935	2598.763077666667	0.9843000000000757
687	185	136847	6	39.38423673007105	-100.510563	369905.12734388735	4360505.448659302	81693.8324861127	913817.2079	2594.8258776666667	0.9843000000000757
688	185	136848	8	39.3841899208321 85	-100.5070468	370207.88609367865	4360495.192021489	82688.2562107150	913803.2452679006	2587.908436	3.9372000000003027
689	185	136849	2	39.385042925518235	-100.5064961	370256.8923378891	4360589.072012745	82843.0078539194	914114.2902429405	2585.857811	0
692	185	136852	7	39.384216199342944	-100.4990448	370897.12218223227	4360486.6341420375	84951.1232156786	913819.9598946918	2571.7781025714285	7.874400000000151
694	185	136854	6	39.38422324168195	-100.4946013	371279.84544899396	4360481.070309581	86207.7168682809	913826.5761427963	2599.9387693333333	17.389300000000276
702	185	136862	5	39.38394281976613	-100.4759217	372888.1539171008	4360423.479030479	91490.5083127696	913742.1661648595	2574.4084334000004	21.897394000000077
710	185	136870	3	39.384707753661274	-100.4575827	374469.01504353236	4360482.713751561	96675.6448031972	914039.0460485035	2568.058386	0.6562000000003536
33	186	136933	7	39.38002641737729	-102.0364158	238459.59692331697	4363349.138001065	-349818.3493	914464.098	3614.1850812857147	0.32810000000063155
36	186	136936	8	39.38019620537991	-102.0293774	239066.58873717915	4363347.602480561	-347827.1838	914499.7472102558	3613.8804170000003	1.3124000000002525
41	186	136941	4	39.38058447176542	-102.0186097	239995.66981964104	4363359.611292506	-344780.3909	914601.3600826596	3610.848773	1.9686000000015156
46	186	136946	3	39.380884459157784	-102.0060341	241080.15556318525	4363356.740497706	-341222.8123	914664.6066387062	3619.7862169999994	0
56	186	136956	3	39.381251522869036	-101.9817131	243176.72854621065	4363327.960541874	-334343.5219	914710.6955	3589.604298	0.9842999999991662
66	186	136966	3	39.38152066103869	-101.9598008	245065.40494027516	4363295.6805924745	-328145.8775	914731.3316031183	3568.2745170000003	0
76	186	136976	3	39.38158748286411	-101.9368044	247046.7279421736	4363238.360638472	-321642.563	914676.0436900471	3557.665950333333	0.9843000000000757
101	186	137001	2	39.38232305454886	-101.8785076	252071.3955185546	4363158.169	-305154.0573	914749.1474263009	3512.664848	0.9842999999991662
106	186	137006	2	39.38247831161593	-101.8670655	253057.6304101044	4363144.019132007	-301917.7617	914768.6602875622	3499.2094669999997	0.3281000000001768
111	186	137011	6	39.38206458725391	-101.853749	254203.32348407703	4363061.725833778	-298153.7779	914575.4667784332	3476.2457480000003	3.937199999999393
116	186	137016	5	39.38227451098265	-101.843019	255128.39201312498	4363055.848197712	-295118.6537	914617.9742220829	3473.784998	1.3124000000002525
120	186	137020	4	39.38251018405021	-101.8323159	256051.22493403856	4363053.011708881	-292091.0497	914670.2868143242	3454.833942	0.3280999999972206
125	186	137025	6	39.38223517770107	-101.8214232	256988.6180609653	4362993.085841859	-289011.8444	914536.4441199127	3445.623081333333	1.3124000000002525
130	186	137030	6	39.382430327269006	-101.8093934	258025.5946076069	4362982.412609208	-285609.2211	914570.6596664878	3470.526965	27.146993999999722
135	186	137035	4	39.38224371377636	-101.7973182	259065.15443439825	4362929.379298074	-282195.2702	914466.1914275432	3427.112773	1.6404999999997945
136	186	137036	2	39.383005292236774	-101.7971895	259078.85946655748	4363013.574233761	-282155.936	914743.0637483986	3429.491498	0.6562000000003536
140	186	137040	8	39.38246151484937	-101.7856269	260073.0380704635	4362922.398015431	-278888.295	914510.5336885173	3422.136316	21.241193999999723
145	186	137045	7	39.38246980695061	-101.774001	261074.56198466066	4362892.464359943	-275600.6302	914479.2061126869	3421.611942142857	19.92879400000038
149	186	137049	8	39.382625164352454	-101.7650734	261844.1427703922	4362886.104357944	-273075.4548	914509.6674042948	3430.1411359999997	5.90580000000454
155	186	137055	8	39.38262150381386	-101.7505908	263091.70760625915	4362847.5668995045	-268979.992	914466.5083457355	3406.6442545000004	0.3280999999972206
161	186	137061	8	39.382872205363796	-101.7380314	264174.4511057489	4362842.490663481	-265427.4683	914522.0187718265	3385.6048420000006	1.9685999999996966
164	186	137064	7	39.38289911897663	-101.7308464	264793.4757325666	4362826.721580559	-263395.5556	914511.5728971327	3341.122918857143	29.351826000000074
170	186	137070	8	39.38302999402351	-101.7158725	266083.79708254756	4362802.318219222	-259160.6908	914517.5299232395	3294.3044550000004	29.502751999999873
216	186	137116	8	39.383640661233334	-101.6098593	275217.8694799589	4362600.610916147	-229179.6263	914464.0212764023	3321.0523973750005	23.94801899999993
234	186	137134	8	39.38406126	-101.5679484	278829.3864132927	4362543.721031559	-217326.523	914517.4411	3297.718336	1.3123999999997977
279	186	137179	16	39.38456681252919	-101.4628674	287882.38567472086	4362347.530629332	-187609.7285	914474.7882843674	3228.467909	23.291818999999577
291	186	137191	7	39.384697138394884	-101.4346535	290313.0203894506	4362296.051	-179630.9193	914467.0317764706	3214.511472428572	17.303993999999875
362	186	137262	2	39.38615711	-101.2676077	304705.61739111086	4362083.245434546	-132389.7944	914720.8665023234	3130.707233	0
363	186	137263	5	39.38610548320699	-101.2668852	304767.7004523247	4362075.951	-132185.5893	914701.0509781349	3130.116653	0.9843000000000757
600	186	137500	7	39.38642053742902	-100.7132762	352450.4064868426	4361059.5765947895	24367.1199796642	914497.7336777061	2718.389587571429	22.55359399999952
602	186	137502	8	39.386410967130246	-100.708369	352873.0275227325	4361050.504115782	25754.8149290544	914495.5597440861	2705.9456920000002	0.3281000000001768
604	186	137504	8	39.38635814137808	-100.7038403	353262.9561962539	4361037.2690952765	27035.4826988079	914477.6008964337	2701.188242	2.9528999999997723
606	186	137506	7	39.38639290088452	-100.6990574	353674.9677763063	4361033.3623477295	28388.0225207264	914491.6683476204	2704.9965455714287	3.281000000000404
608	186	137508	7	39.386375615513806	-100.694595	354059.25485122507	4361024.219460184	29649.9101199351	914486.7551	2701.5763374285716	21.97941899999978
610	186	137510	7	39.38632670485697	-100.6897985	354472.26336899254	4361011.046617172	31006.3309315657	914470.4979110578	2707.293245571429	2.2966999999998734
612	186	137512	7	39.38647547301022	-100.6855684	354836.89182514977	4361020.746607904	32202.4694774427	914526.0857773742	2707.855702714286	0.3281000000001768
614	186	137514	10	39.38641867970257	-100.6806281	355262.26666735095	4361006.509667189	33599.5518203403	914507.1404408796	2696.3832175000002	22.96371900000031
616	186	137516	7	39.386406094197845	-100.6758207	355676.27603572275	4360997.415	34958.9972566684	914504.3143143953	2687.3752320000003	21.979419000000235
618	186	137518	8	39.386381903934264	-100.6712819	356067.14196361706	4360987.483	36242.5385903080	914497.2290327651	2682.078878	22.63561899999968
620	186	137520	8	39.38631744723181	-100.6657816	356540.7219092881	4360971.5728816055	37797.9543827068	914475.9317362846	2691.5913170000003	4.593400000002015
622	186	137522	7	39.386392864270015	-100.6611167	356942.6457900903	4360972.539515974	39117.0826248192	914505.3010483226	2688.732159857143	3.280999999999949
624	186	137524	7	39.386367267350664	-100.6574194	357261.0300599741	4360963.845248618	40162.6492994123	914497.5434682332	2681.842059857143	2.952900000000227
626	186	137526	7	39.38638574000203	-100.6525745	357678.3357130345	4360958.245243885	41532.69543	914506.3778141732	2681.5608312857144	3.280999999999949
628	186	137528	8	39.386293741232365	-100.6482106	358053.99415022624	4360941.1629288215	42766.7978726686	914474.8431147757	2685.767542	0.6561999999998989
630	186	137530	9	39.38642326034575	-100.6434847	358461.28527578025	4360948.116692766	44103.1591196375	914524.1855105337	2681.8212281111114	1.3123999999997977
636	186	137536	2	39.38703388478219	-100.6297854	359642.3639275765	4360994.496767831	47976.6952040144	914753.221	2678.7954170000003	1.3123999999997977
638	186	137538	9	39.38634580811993	-100.6247758	360072.44274942647	4360910.351	49393.7976680153	914505.3066776005	2669.4263922222224	0.9843000000005304
640	186	137540	9	39.38632084417286	-100.6203831	360450.7215836643	4360900.78	50636.0208927869	914498.5588183034	2660.9686503333337	0.9843000000000757
642	186	137542	6	39.38625017906632	-100.6153015	360888.23705402913	4360885.093401006	52073.0731957485	914475.6121742808	2651.3443836666665	0.6561999999998989
644	186	137544	3	39.38570416	-100.6108776	361268.16706997564	4360817.683483841	53324.4881227204	914279.3016759938	2681.334911	0
646	186	137546	6	39.386370016094276	-100.6063077	361663.0669932322	4360884.571733375	54616.2887140882	914524.3545794948	2672.982578666667	21.897394000000077
648	186	137548	5	39.386293238094055	-100.6015886	362069.3475916489	4360868.829	55950.8297033193	914499.1812958013	2652.1536970000006	0.3281000000001768
650	186	137550	9	39.38628738	-100.5968145	362480.51128986344	4360860.894607751	57300.8913601471	914499.9298372322	2646.860350333334	0.9843000000005304
652	186	137552	6	39.38629229647118	-100.5926761	362836.9401	4360855.143441602	58471.1584095023	914504.2718979252	2661.320811	1.3123999999997977
654	186	137554	9	39.386071503602686	-100.5870934	363317.32110673946	4360822.170096346	60050.0441412782	914427.4115261122	2653.446411	3.937199999999848

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
655	186	137555	6	39.38552514964016	-100.5847008	363522.3250328527	4360757.912	60727.10693295645	914230.036	2663.0159943333333	19.60397499999999
656	186	137556	18	39.38603379293104	-100.5824538	363716.8410928338	4360810.969587779	61362.10603667295	914416.6831204834	2666.5612971111113	3.9372000000003027
657	186	137557	7	39.38559937635537	-100.5801312	363916.0319149484	4360759.251080156	62019.27253462822	914260.0486782603	2674.1284288571433	23.295100000000275
658	186	137558	13	39.38592833241363	-100.5780801	364093.32630545006	4360792.670653605	62599.02555786846	914381.1760023412	2687.3353552307694	4.921499999999924
659	186	137559	7	39.38562705507848	-100.575495	364315.3861328487	4360755.343942093	63330.31783018396	914273.2222201814	2687.2055574285714	18.045500000000175
660	186	137560	16	39.38596153206577	-100.573427	364494.1444015893	4360789.359963016	63914.83793782732	914396.3996581732	2676.4749297500002	1.6404999999999745
661	186	137561	6	39.385686118335755	-100.5709241	364709.1731372704	4360755.038511612	64622.85749470822	914297.8418098048	2650.946289	43.79806899999949
662	186	137562	15	39.386036674586435	-100.5686975	364901.6158167269	4360790.610813514	65252.19300732652	914427.0122312667	2631.133423666667	3.280999999999949
663	186	137563	6	39.38582974501543	-100.5661057	365124.4414599617	4360763.768539127	65985.31817477458	914353.486	2630.6194003333335	1.6404999999999745
664	186	137564	16	39.386119270001885	-100.5643331	365277.65804762964	4360793.254988861	66486.29993	914460.1465397244	2631.6720545000003	2.6248
665	186	137565	7	39.38593632859373	-100.5615119	365520.2915886197	4360768.744036237	67284.28949	914395.5524493539	2628.549245571429	1.9685999999996966
666	186	137566	12	39.38608280703165	-100.5594917	365694.5579890936	4360781.993554773	67855.42054572575	914450.3364732552	2627.010300333334	1.6404999999999745
667	186	137567	6	39.38603255441913	-100.5568968	365917.94961099094	4360772.558553104	68589.27215020277	914433.9271	2609.5685043333333	25.260419000000184
668	186	137568	16	39.38617839640734	-100.5551369	366069.7979927716	4360786.132453177	69086.80008436535	914488.3159522881	2598.906348	2.9528999999999723
669	186	137569	1	39.38628895499317	-100.5512255	366406.88291396137	4360792.606857289	70192.79305136361	914531.4703475621	2596.4455980000002	0
670	186	137570	17	39.38626607525075	-100.5501432	366500.05462598527	4360788.466271146	70498.88049810064	914523.9516	2595.133198	3.937199999999848
671	186	137571	6	39.38651784	-100.5473716	366739.2329041188	4360812.314	71282.38459	914617.7072027328	2613.3941503333335	2.6247999999999955
672	186	137572	12	39.386394393450885	-100.5454553	366904.0469928205	4360795.785202915	71824.43090924156	914574.2241610589	2614.118157666667	21.897394000000077
673	186	137573	7	39.38673472	-100.5427763	367135.41997554107	4360829.609788946	72581.66779023394	914700.1889229002	2628.2295824285716	4.921499999999924
674	186	137574	17	39.386386632466426	-100.5409806	367289.41218267375	4360788.335692618	73089.80402298446	914574.8534485284	2626.021111	4.265300000000025
675	186	137575	7	39.386797326477925	-100.5380538	367542.25559408806	4360829.618322375	73917.02971875015	914726.6699896379	2620.730153857143	3.609100000000126
676	186	137576	8	39.38635436966105	-100.5366865	367659.1764487105	4360778.450697615	74304.13003843617	914566.4792342078	2618.872874	3.281000000000404
678	186	137578	13	39.38636211618111	-100.5315357	368102.80883639876	4360771.771500374	75760.70769190352	914573.4180859692	2604.4333186923077	12.467800000000352
679	186	137579	6	39.38655859481688	-100.5286773	368349.35427864885	4360789.405269171	76568.80263	914647.2711421845	2612.433911	1.3124000000007072
680	186	137580	16	39.386353071022945	-100.5264868	368537.6231916043	4360763.402553458	77188.45396740292	914574.2391674325	2609.21443	4.2653000000004795
681	186	137581	7	39.38670576065211	-100.5241264	368741.5782933332	4360799.1112357965	77855.57884487732	914704.5951	2604.231411	5.249599999999646
682	186	137582	13	39.38640168464398	-100.5219851	368925.4270858534	4360762.2515335865	78461.42892	914595.6716003219	2601.8085186923076	7.218199999999797
683	186	137583	6	39.38678873720697	-100.5195139	369138.9807789989	4360801.623621531	79159.82252611466	914738.6637	2591.970314	23.865994000000228
684	186	137584	16	39.38639404043457	-100.5176774	369296.4137578375	4360755.156956496	79679.59186849825	914596.518	2581.323879	21.241193999999723
685	186	137585	7	39.38684895999229	-100.5147711	369547.56390142173	4360801.442607383	80500.94126700595	914764.6241208254	2586.481201	24.85029399999985
686	186	137586	16	39.38643345284279	-100.5130526	369694.7918061471	4360752.845038601	80987.35342309505	914614.8261566774	2580.1291850000002	24.85029399999985
687	186	137587	13	39.38645447199361	-100.5101567	369944.2385451398	4360751.001576406	81806.24250628795	914624.9903638745	2575.1026930000003	23.865993999999773
688	186	137588	7	39.38692953821499	-100.5077332	370153.8437292462	4360800.238379644	82491.03761005106	914800.0723955744	2584.416983285714	20.584993999999824
689	186	137589	14	39.386351376927614	-100.506038	370298.7729865431	4360733.633429962	82971.07602601095	914591.0717	2584.2641824285715	3.937199999999393
692	186	137592	6	39.38610756170927	-100.4993035	370878.33055068564	4360696.919	84875.77287	914508.3268010466	2580.355574	32.15380000000005
694	186	137594	7	39.386009153256175	-100.4947326	371271.82075203396	4360679.468457461	86168.48116218275	914476.6641	2575.28971	38.548468999999386
709	186	137609	7	39.38627159520488	-100.4576512	374465.9202407147	4360656.372725802	96654.20795075492	914608.3331	2552.063511	3.280999999999949
710	186	137610	3	39.38529236	-100.4575856	374469.8183376003	4360547.600363845	96674.06749977435	914251.8840248655	2562.8361276666665	19.932074999999713
33	187	137673	7	39.381847702302785	-102.0365196	238457.4611591395	4363551.617941797	-349838.9554	915127.5193468038	3613.2476527142862	0.9842999999996209
36	187	137676	6	39.38200582584818	-102.0294093	239070.58584604168	4363548.578683889	-347827.5701	915158.6540925483	3614.810033666667	0.6561999999994441
40	187	137680	4	39.382377401368984	-102.0190439	239964.92236471182	4363559.894	-344894.6983	915255.6690236388	3593.9483420000006	4.265300000000025
41	187	137681	3	39.381477046511485	-102.0188279	239980.18900686014	4363459.323722907	-344837.8669	914927.1023944827	3589.4369670000005	1.9685999999996966
46	187	137686	8	39.382229707134144	-102.0060888	241080.42097816072	4363506.231280131	-341231.9767	915154.5417450006	3597.601736	1.9686000000010608
51	187	137691	6	39.38255659616995	-101.994695	242063.17372233132	4363509.875462581	-338008.5205	915232.3116393713	3582.057998	5.9058
56	187	137696	8	39.38249830174229	-101.9820168	243155.14065054848	4363467.2275720285	-334423.6809	915165.6677432832	3588.0048104999996	6.8901
61	187	137701	6	39.38259817578291	-101.971375	244072.25835097287	4363448.067133388	-331413.9557	915164.2748806679	3594.807964	21.569294000000355
66	187	137706	7	39.382695823233206	-101.9598428	245066.06871343128	4363426.251	-328152.4565	915159.2976336678	3567.524574142857	0.6561999999998989
71	187	137711	3	39.38335051316212	-101.9471415	246162.61137938758	4363463.107265889	-324557.8701	915353.4681337511	3578.1415776666668	0.3281000000001768
76	187	137716	9	39.382918766469736	-101.9368552	247047.16014314725	4363386.285028367	-321651.0607	915160.8748185298	3558.9418947777776	8.202500000000327
83	187	137723	7	39.383077238515945	-101.9208195	248429.1253	4363359.032565282	-317115.826	915163.9924642558	3561.357700285714	15.420699999999215
91	187	137731	8	39.38315521132154	-101.9016346	250082.08831907235	4363314.360292833	-311690.3897	915128.1044	3531.236949	13.78020000000015
96	187	137736	4	39.38354931183192	-101.8893765	251139.45060519778	4363324.2190693915	-308222.4079	915231.0917418409	3511.7592919999997	2.952900000000227
101	187	137741	8	39.38340864493316	-101.8785533	252071.30425027324	4363278.8015936045	-305162.4329	915144.5102197883	3503.3139980000005	16.076900000000023
106	187	137746	8	39.38357018415197	-101.8671511	253054.1004	4363265.457802609	-301937.4703	915166.4382109112	3496.9537794999997	3.280999999999949
111	187	137751	7	39.383712431472084	-101.85377	254207.30162255143	4363244.703	-298152.9713	915175.4409229112	3480.767434714286	22.307518999999047
116	187	137756	8	39.383692425143764	-101.8428933	255144.1825001567	4363212.902858097	-295077.3588	915133.7798318341	3471.6933605000004	1.3124000000002525
120	187	137760	7	39.38387431169213	-101.8323313	256054.6513452938	4363204.478450011	-292089.9398	915166.9548412501	3455.8065241428576	0.9842999999996209
125	187	137765	8	39.38390695626941	-101.8209341	257036.54846522037	4363177.344146478	-288866.9251	915143.5616735874	3448.890411	6.233899999998812
130	187	137770	8	39.384086697237365	-101.8097831	257997.74338140228	4363167.322913721	-285712.9519	915174.8608183386	3454.8339419999998	7.546299999999974
136	187	137776	7	39.38419089837385	-101.7971172	259089.17226054813	4363144.988529147	-282130.8864	915174.4758227016	3432.6318837142853	3.609099999999671
140	187	137780	7	39.38425394570951	-101.7858187	260062.65360956703	4363121.8756462885	-278935.6916	915163.6541588189	3421.7075598571428	2.952900000000227
145	187	137785	7	39.38424833237993	-101.7740984	261072.24338664953	4363090.145671028	-275621.4421	915126.9810205766	3417.5360027142856	2.9528999999993175
149	187	137789	7	39.38442603463726	-101.7649276	261862.83043326117	4363085.622900202	-273027.4719	915164.8672153159	3426.6726502857146	19.27587500000027
155	187	137795	9	39.38451124092377	-101.7506589	263092.23656529037	4363057.513265575	-268992.2742	915154.6814756821	3405.919700333334	0.6562000000003536
161	187	137801	7	39.38466874772692	-101.7380856	264175.8401275282	4363042.054345178	-265436.2327	915176.2223173478	3387.6554670000005	0.9843000000005304
164	187	137804	7	39.384637768658735	-101.7309774	264788.0370919253	4363020.058666984	-263426.3017	915144.9149	3315.4954965714287	1.3124000000002525
170	187	137810	7	39.38477429254508	-101.7158873	266088.35549483215	4362995.978688056	-259158.6568	915152.6025942037	3302.6995965714286	0.9843000000005304
215	187	137855	7	39.38558218603227	-101.6110206	275124.07553483616	4362819.016052095	-229501.8989	915173.7006679404	3316.8093027142856	6.890100000000075
216	187	137856	1	39.38465863656257	-101.6104844	275167.297	4362715.164688702	-229353.1778	914836.1575908406	3323.8400170000004	0
234	187	137874	8	39.385838757904345	-101.5668632	278928.4776206808	4362738.364714434	-217014.349	915162.0586950377	3294.5603730000003	2.6248
279	187	137919	16	39.38644924251593	-101.4631483	287863.89623283327	4362557.1380613735	-187684.3059	915160.6853259137	3222.788498	0.6562000000003536
291	187	137931	7	39.38653005798238	-101.433675	290402.79315795086	4362497.227946547	-179349.6975	915132.4715420227	3216.887853857143	7.546299999999519
362	187	138002	3	39.38805281033835	-101.2675473	304716.10571298865	4362293.528718815	-132369.2751	915410.9551	3132.4570996666666	3.609099999999671
363	187	138003	16	39.387202946716705	-101.2669004	304769.4505779536	4362197.797883796	-132187.8991	915100.6302650528	3129.107746	6.561999999999898
598	187	138238	9	39.38827808307026	-100.7178207	352062.93509394606	4361273.181002835	23081.43396007423	915172.8766605791	2715.4332503333335	3.937199999999848
600	187	138240	8	39.388146131045794	-100.7131397	352465.79882953176	4361250.874044144	24405.14638190575	915126.0202120641	2710.9492170000003	4.593399999999747
602	187	138242	7	39.38832361996133	-100.7084272	352872.0335772283	4361262.880840738	25737.68410349458	915191.8990013946	2703.3091741428575	5.577699999998225
604	187	138244	8	39.38820024282212	-100.7039348	353258.6824763725	4361241.874021478	27008.09583117788	915148.2427360174	2699.096605	5.577700000000277
606	187	138246	6	39.38829267	-100.6991276	353672.88984537916	4361244.328246167	28367.42896708374	915183.3127183669	2698.8642003333334	8.5306
608	187	138248	7	39.38830202582984	-100.6946119	354061.8191410279	4361238.055163423	29644.36679501744	915188.1135385465	2706.4964312857146	2.952900000000227
610	187	138250	7	39.38816348492067	-100.6898743	354469.54622187733	4361215.029430758	30984.09770845333	915139.2042877256	2704.0122455714286	3.609100000000126
612	187	138252	6	39.38821696635558	-100.6855955	354838.1663278243	4361214.074948279	32194.03419193011	915160.1158932582	2707.1213836666666	0.3281000000001768
614	187	138254	9	39.388220999348185	-100.6806885	355260.78683447826	4361206.642191706	33581.63372370384	915163.3038367395	2706.2464503333335	1.3123999999997977
616	187	138256	8	39.38823801004806	-100.6758331	355678.9845697575	4361200.755396591	34954.61810307824	915171.2700142087	2699.465717	3.937199999999848
618	187	138258	7	39.3882876	-100.6713001	356069.4873870638	4361199.020854445	36236.43371087154	915191.0438817209	2696.2315884285717	2.6248
620	187	138260	7	39.388215067803834	-100.6658975	356534.6343774355	4361182.369512904	37764.22127443354	915166.7667813328	2686.997917	3.280999999999949
623	187	138263	8	39.38823436855607	-100.6601355	357030.9105831634	4361175.369128797	39393.55357399443	915176.1625690206	2684.4551420000003	4.921499999999924
624	187	138264	7	39.38820675730241	-100.6574804	357259.52285987913	4361168.102360858	40144.37884311284	915167.2350424638	2679.076645571429	1.3123999999997977
626	187	138266	7	39.38817804910752	-100.6526445	357675.95572498813	4361157.279512042	41511.90211601677	915158.8869618276	2678.1392170000004	1.9685999999996966
628	187	138268	7	39.38811101761545	-100.6481363	358064.08131812525	4361142.740976744	42786.75968169694	915136.507	2684.7480884285715	1.3123999999997977
630	187	138270	9	39.38820123	-100.6435344	358460.59742307424	4361145.526662098	44088.02847817384	915171.4804804137	2682.8055281111115	0.3281000000001768
632	187	138272	4	39.38862939929384	-100.6386811	358879.43907747045	4361185.4491646085	45460.15484	915329.6839154623	2685.849567	0.6561999999998989
634	187	138274	7	39.38839469	-100.6340927	359274.13116923947	4361152.235287673	46757.78803432804	915246.4848011279	2686.8104312857145	0.3280999999972206
636	187	138276	6	39.38815871444961	-100.629736	359648.87728744454	4361119.261694745	47989.93981285744	915162.7718203238	2677.9204836666668	0.6562000000003536

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
638	187	138278	9	39.38815266454027	-100.6248566	360069.0916874715	4361111.014490156	49369.7184746066	915163.1002	2668.6243170000002	0.6561999999994441
640	187	138280	8	39.388150984181955	-100.6204345	360449.9412716953	4361103.981701212	50620.2155794213	915164.8443614211	2660.1757420000004	0.3281000000001768
642	187	138282	7	39.38813883862637	-100.615363	360886.6851489696	4361094.805249674	52054.3123863187	915163.1968241786	2652.3599312857145	0.9842999999996209
644	187	138284	5	39.38841224175294	-100.610921	361269.7916996795	4361118.312711222	53310.2303693864	915265.2303393673	2659.0437970000003	0.6561999999998989
646	187	138286	6	39.388114398350 53	-100.6063346	361664.2003345003	4361078.216730966	54607.3910577183	915159.4293	2654.0785503333336	1.3123999999997977
648	187	138288	6	39.38811749	-100.6015499	362076.2735717285	4361071.238394544	55960.3753300337	915163.3752277511	2651.7818503333338	0.6562000000003536
650	187	138290	10	39.38812915	-100.5968527	362480.84053314856	4361065.364760015	57288.6517950403	915170.4522357711	2646.1822770000003	1.6404999999999745
652	187	138292	6	39.38803289120405	-100.5926751	362840.4384789765	4361048.3250929015	58470.0572411530	915137.9838375766	2662.5238443333333	0.3280999999972206
654	187	138294	6	39.38815334477058	-100.5874961	363286.7100574818	4361053.836808601	59934.4815410293	915185.1053263536	2673.0640568333333	21.90067500000032
656	187	138296	11	39.38803242196114	-100.5820577	363754.84144693235	4361032.193108257	61472.4267963265	915144.5981132274	2669.0833587272728	4.2653000000004795
658	187	138298	6	39.38803229882939	-100.5783747	364072.03156114335	4361026.626748721	62513.8954756503	915146.9862433125	2676.003286	18.37360000000035
660	187	138300	11	39.38806159169658	-100.5736395	364479.9032223093	4361022.758	63852.8972	915160.8389891185	2678.807049636364	2.296700000000328
662	187	138302	8	39.38801240163178	-100.5689433	364884.2594010809	4361010.258031214	65180.9241040125	915146.1588	2634.624955	2.2966999999998734
664	187	138304	10	39.38802047930793	-100.5646085	365257.60009960365	4361004.674779722	66406.7005	915152.1387727242	2633.4191870000004	1.6404999999999745
666	187	138306	6	39.38793386236715	-100.5599931	365654.9313671051	4360988.181855479	67711.9328182528	915123.9014103143	2627.721183666667	0.6561999999998989
668	187	138308	10	39.388065470111776	-100.5553288	366056.8849370206	4360995.856840035	69030.7655904605	915175.2150279243	2620.0658451000004	24.276119000000108
670	187	138310	9	39.38797964014697	-100.5504769	366474.5773407613	4360979.142433284	70402.8470898176	915147.5706382665	2616.529692666667	23.921991000000021
672	187	138312	6	39.38794592277198	-100.5458087	366876.5511263703	4360968.505166786	71722.9416949633	915138.8300211444	2612.300483666667	1.6404999999999745
674	187	138314	10	39.388018180542005	-100.5413618	367259.6707457169	4360969.975854719	72980.36467	915168.5658061963	2618.496543	21.241193999999723
676	187	138316	6	39.38794849055711	-100.5368063	367651.8777315011	4360955.551853838	74268.6509782980	915146.7673262995	2617.847561	1.6404999999999745
678	187	138318	7	39.38799489	-100.5320965	368057.5826181537	4360953.806876225	75600.4188190281	915167.4217620441	2606.8562110000003	13.78020000000015
680	187	138320	10	39.388012149428256	-100.5273199	368468.99459928647	4360948.7509259805	76951.1361086456	915177.5869533609	2609.841921	0.6561999999994441
682	187	138322	7	39.38797897402559	-100.5227431	368863.0982584349	4360938.409789589	78245.38744	915169.2930153016	2605.9187824285714	4.921499999999924
684	187	138324	11	39.387951679448385	-100.5179768	369273.5297367278	4360928.466945651	79593.2079695673	915163.3638888334	2590.356360272727	24.85029399999985
686	187	138326	10	39.38799220536786	-100.5134703	369661.71636763506	4360926.447968598	80867.4998351318	915181.9710911828	2581.866146	24.522193999999672
687	187	138327	7	39.38793911566632	-100.5093568	370015.88945539243	4360914.624	82030.7865714752	915166.2127301281	2574.588044714286	22.225494000000253
689	187	138329	11	39.38791386795688	-100.5058429	370318.4632299382	4360906.767871857	83024.4494183511	915160.1106422484	2581.8609564545454	3.280999999999949
691	187	138331	2	39.387041703115045	-100.5000036	370819.75219357834	4360801.596994135	84676.6933781276	914847.7933586399	2579.699374	12.467799999999897
692	187	138332	12	39.387438918822525	-100.4989315	370912.8180028163	4360844.148641976	84979.40204	914993.3793305092	2605.8380073333333	38.38769999999977
693	187	138333	6	39.38704620789173	-100.496194	371147.86047859874	4360796.652015494	85753.9825310435	914852.8927	2572.5440598333334	54.953468999999586
694	187	138334	13	39.387556300111896	-100.4944062	371302.7675313266	4360850.714650041	86258.9285543210	915040.2438096205	2564.7175708461 54	4.921499999999924
695	187	138335	5	39.387072914362385	-100.4918182	371524.77412781515	4360793.378936214	86991.3608143560	914866.6436	2581.4783222000003	20.256894000000102
709	187	138349	9	39.38779998027682	-100.457704	374464.11279484886	4360826.074785454	96637.2531993472	915164.7269247884	2555.672611	2.6247999999995955
33	188	138413	7	39.38366655150379	-102.0366299	238454.75542356088	4363753.846462297	-349861.4153	915790.0777964009	3629.2097177142855	24.118630999998913
36	188	138416	7	39.38370382159506	-102.0294813	239070.71819848873	4363737.279418792	-347839.8098	915777.0719763231	3604.061321428572	26.02817300000015
40	188	138420	8	39.38393706	-102.0191384	239962.57864898184	4363733.301168394	-344914.0307	915823.8053401414	3574.400144	5.577700000000277
46	188	138426	7	39.38409157194343	-102.0061504	241081.99936711247	4363713.0908610625	-341240.686	915832.5755986169	3600.759698	3.280999999999949
51	188	138431	7	39.38418517847203	-101.9947847	242061.44632093495	4363690.918	-338026.3377	915825.5192296979	3585.854583714286	2.296700000000783
56	188	138436	8	39.384307491111113	-101.982481	243121.79435870328	4363669.383753709	-334546.6313	915825.9575591501	3585.501408	21.323218999999426
61	188	138441	7	39.38432851907891	-101.9714378	244073.17890423915	4363640.326693963	-331423.8336	915794.4285712136	3596.079585857143	20.584994000000734
66	188	138446	7	39.38441587750194	-101.9598482	245071.8672386978	4363617.205280127	-328146.2418	915785.5041014692	3567.2902169999998	0
71	188	138451	6	39.3846629	-101.9471992	246162.3997801347	4363608.953848021	-324568.3434	915831.4434082437	3577.9228443333336	0.9843000000005304
76	188	138456	7	39.384735530242246	-101.936668	247069.8469711135	4363587.433867498	-321590.1228	915821.6301	3567.3370884285714	3.280999999999949
83	188	138463	6	39.38494189854135	-101.9208942	248429.3977491299	4363566.230585889	-317128.8172	915843.0795034526	3567.286936	0.6562000000003536
91	188	138471	9	39.38506710276778	-101.9016868	250084.4129933437	4363526.737245168	-311696.9896	915824.3093672638	3530.4212554444443	18.291574999999284
96	188	138476	7	39.38510246481903	-101.8895747	251127.89922477558	4363497.175428748	-308271.8848	915797.1746999102	3515.5544715714286	18.944494000000304
101	188	138481	8	39.385161337344634	-101.8786168	252072.0467813256	4363473.535	-305173.035	915782.7926	3492.158598	2.2967000000012376
106	188	138486	8	39.385305529455295	-101.8672276	253053.6404	4363458.300267617	-301951.8875	915798.4454969534	3498.10213	2.296700000000328
111	188	138491	7	39.38547001875909	-101.8537714	254213.35164432146	4363439.808399873	-298146.18	915815.3051508605	3489.0149312857143	2.9529000000006818
116	188	138496	9	39.38553410825328	-101.842425	255190.9588790649	4363416.068570595	-294937.4982	915802.7839165076	3469.9936202222225	2.624800000000505
120	188	138500	7	39.38562280099814	-101.8323193	256061.78563696478	4363398.536977578	-292079.5153	915803.4664	3455.947138428572	0.9842999999996209
125	188	138505	1	39.3850136149609	-101.820654	257064.50972278748	4363299.184148931	-288783.3429	915544.7661974684	3453.7708979999998	0
126	188	138506	6	39.38586853	-101.8204132	257088.2313996386	4363393.686	-288711.8411	915856.0845394824	3456.7237980000004	2.624800000000505
130	188	138510	7	39.38587271	-101.8099701	257987.80815467998	4363366.079884507	-285758.8336	915825.6399223761	3449.502317	1.9685999999996966
136	188	138516	6	39.385937706487184	-101.7971299	259094.09109606847	4363338.925855261	-282127.7119	915810.4536430357	3453.713481	22.963719
140	188	138520	7	39.38599506340224	-101.7860309	260050.34640159475	4363315.711367674	-278989.0197	915798.1534266042	3426.0666027142856	4.593399999999292
145	188	138525	7	39.38607106796918	-101.7742043	261069.3420025157	4363292.757129396	-275644.4963	915790.8751577819	3418.7077884285713	0.6562000000003536
149	188	138529	8	39.38621262073371	-101.7648792	261873.07901079135	4363283.813007863	-273007.0872	915815.1498315546	3421.856611	14.846525000000383
155	188	138535	5	39.38607676819627	-101.7506718	263096.42080270615	4363231.326360991	-268990.1529	915724.6642	3404.5854270000004	1.6404999999999745
156	188	138536	3	39.38696698007521	-101.7505542	263109.56218789733	4363329.834296698	-268953.6177	916048.4177025151	3410.240777333334	23.46243099999947
161	188	138541	8	39.38645890352935	-101.7382392	264168.63362575637	4363241.169374464	-265473.1671	915828.3815646365	3388.4757170000003	0.3280999999999972206
164	188	138544	7	39.38641336630774	-101.7310848	264784.7514349306	4363217.435778196	-263450.2553	915791.6416288443	3330.3462400000003	27.711326
170	188	138550	8	39.38651737518076	-101.7159927	266085.09713951213	4363189.7394206235	-259182.2753	915787.4823912403	3327.855141	28.69562599999972
215	188	138595	7	39.38728003507992	-101.6118365	275059.2512299656	4363009.5131920185	-229727.2668	915793.824	3315.075059857143	1.6404999999995198
234	188	138614	1	39.38687607571363	-101.5662825	278981.7663470084	4362852.084785097	-216847.0714	915538.3686865454	3293.986198	0
235	188	138615	7	39.38777246768713	-101.5657437	279031.00785266666	4362950.264750083	-216692.0395	915863.4701306417	3291.4082694285717	6.233899999999721
278	188	138658	5	39.388452665331926	-101.4636508	287826.68299914245	4362780.697	-187821.2466	915891.0752021021	3223.1165980000005	0
279	188	138659	10	39.38819142428634	-101.463315	287854.8120201657	4362750.909956603	-187726.9733	915795.2934735359	3222.6900680000003	0.6562000000003536
292	188	138672	7	39.388405930214525	-101.4326546	290496.29891509237	4362703.076404476	-179056.5372	915813.4720907725	3215.039244714286	18.28829399999995
362	188	138742	10	39.38919118811777	-101.2679666	304683.16142080305	4362420.791313582	-132485.7921	915826.0003	3128.795722	28.944981999999982
363	188	138743	7	39.38911603854284	-101.2662301	304832.5195732373	4362408.692505161	-131994.8784	915796.1931491018	3127.9357254285715	23.42305899999974
598	188	138978	8	39.390066856307406	-100.7178657	352062.8350659641	4361471.7877662545	23068.13321578684	915824.1185	2715.2145170000003	6.233899999999721
600	188	138980	8	39.38999343851607	-100.7130513	352477.3063244469	4361455.758956733	24429.53445485003	915798.6073074545	2713.1638920000005	3.609100000000126
602	188	138982	7	39.390140059901675	-100.7084925	352870.2236082613	4361464.590764476	25718.57083553853	915853.2068778987	2704.809059857143	0.9842999999996209
604	188	138984	8	39.39005160067913	-100.7039808	353258.5949193239	4361447.427719118	26994.38638231505	915822.2680298937	2706.601892	5.2496
606	188	138986	6	39.39005636953995	-100.699167	353673.1781735439	4361440.142	28355.59040892066	915825.4237149266	2692.849033666667	8.202499999999873
608	188	138988	6	39.39007501098009	-100.6946971	354058.1731715348	4361434.973169096	29619.54438582765	915833.5914524267	2702.582667	3.9372000000003027
610	188	138990	7	39.38999193405895	-100.689938	354467.86472625006	4361418.067973636	30965.32498865169	915804.8811011057	2699.7000741428574	3.609099999999671
612	188	138992	7	39.38995025752512	-100.685608	354840.68607965996	4361406.469432807	32189.74648403205	915791.1645234302	2707.1057958571433	1.6404999999999745
614	188	138994	10	39.39000392363946	-100.6807548	355258.75964541547	4361404.632	33562.05817497687	915812.4033251341	2704.4528370000003	3.609100000000126
616	188	138996	7	39.39008024931027	-100.6759042	355676.6616851684	4361405.335188155	34933.64349171527	915841.9619166155	2695.7628741428575	2.6247999999995955
618	188	138998	7	39.39006452882204	-100.6714047	356064.1344518382	4361396.405140052	36205.98487367177	915837.9441	2692.013159857143	4.593400000000002015
620	188	139000	7	39.39002263	-100.6662855	356504.91866880213	4361383.603750815	37653.55907285705	915824.7044897742	2683.0607170000003	2.952900000000227
623	188	139003	7	39.39009853470427	-100.6594406	357094.56434015464	4361381.168069199	39589.05243357034	915855.1561405349	2679.9203312857144	2.6248
624	188	139004	7	39.39003598743976	-100.6575117	357260.55997680954	4361371.173726626	40134.53608356881	915833.2036298506	2677.342402714286	1.9686000000001513
626	188	139006	7	39.38994561058455	-100.6527322	357671.9928034502	4361353.595235144	41486.09036661233	915802.3776790433	2676.4518455714287	0.9843000000005304
628	188	139008	8	39.38994453	-100.6481465	358066.9167356476	4361346.254152488	42782.79293755996	915804.0434143615	2683.347805	1.6405000000004293
630	188	139010	9	39.389963546026294	-100.6435784	358460.3630271177	4361341.191132362	44074.49914013926	915813.0804	2682.8784392222224	0.3281000000001768
632	188	139012	6	39.39002087	-100.6387162	358879.2173642806	4361339.939989277	45449.35348285766	915836.2704400879	2684.646533666667	0.6562000000003536
634	188	139014	4	39.38945567621979	-100.6341617	359270.32646987704	4361270.0991537515	46737.61568748392	915632.7328759597	2686.095642	0.6561999999998989
636	188	139016	6	39.389885186187556	-100.6297243	359653.3456242832	4361310.859994917	47992.11497513777	915791.3473418661	2676.444033666667	1.3124000000002525
638	188	139018	9	39.390004032588735	-100.6249422	360065.41722387844	4361316.625549463	49344.25499336074	915837.0966171455	2667.7493836666667	1.3124000000002525
640	188	139020	9	39.38994614810662	-100.6205359	360444.77830864245	4361303.378901102	50590.27240898491	915818.3682764397	2660.2030836666668	0.3281000000001768
642	188	139022	6	39.389967299246855	-100.6154673	360881.3354254738	4361297.901692866	52023.51671916414	915828.8400347275	2650.524133666667	2.2966999999998734

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
644	188	139024	9	39.38988822450933	-100.6109752	361268.0492556457	4361282.211095773	53293.83044276095	915802.5715504397	2658.088661444445	1.9686000000001513
646	188	139026	7	39.38995656132863	-100.606363	361665.3850790487	4361282.716710042	54597.95443659541	915830.1024919166	2653.0161312857144	0.9843000000000757
648	188	139028	6	39.390033109301974	-100.6015761	362077.7968674408	4361283.887	55951.52047151722	915860.7914202422	2651.070967	0.9842999999996209
650	188	139030	8	39.38990484764679	-100.596915	362478.9610166043	4361262.539232807	57269.63744579366	915816.9059931219	2644.5909920000004	1.6404999999999745
652	188	139032	1	39.38901581286042	-100.5926818	362841.78348974674	4361157.427	58467.36496519075	915495.839	2662.633211	0
654	188	139034	6	39.38993049341433	-100.5875729	363283.55833183794	4361251.193454338	59911.28229165231	915832.0755	2662.127390166667	19.932074999999713
656	188	139036	11	39.38981705006321	-100.5824972	363720.46785272314	4361230.9267302975	61346.66017083267	915794.0527809594	2673.587276909091	3.280999999999949
657	188	139037	2	39.39048482	-100.5791263	364012.0633109534	4361299.956786666	62299.26279255006	916039.3943125352	2676.167336	0.32809999999972206
658	188	139038	5	39.389553889544956	-100.578713	364045.84924099676	4361196.012735125	62416.92713	915700.7373909076	2675.150226	0.9843000000005304
660	188	139040	10	39.38993027840804	-100.5736378	364483.66023875395	4361230.154730074	63851.72423625005	915841.1862758953	2681.285696	1.6404999999999745
662	188	139042	8	39.389811943077795	-100.5689666	364885.7256522132	4361210.018043456	65172.73085987865	915801.1341334963	2637.372792	3.280999999999949
664	188	139044	11	39.38985538382912	-100.564658	365256.8667138538	4361208.398585765	66391.03064114312	915820.1501619926	2634.621226090909	0.3281000000001768
666	188	139046	7	39.38981839	-100.5600192	365656.2916183637	4361197.378	67702.77988546691	915809.9959	2628.549245571429	1.6404999999999745
668	188	139048	10	39.389789315616476	-100.5554341	366051.10999835137	4361187.336825925	68999.34713881695	915802.7498074346	2624.945676	24.85029399999985
670	188	139050	3	39.38909434	-100.5505226	366472.7662368901	4361102.926826894	70388.84644563445	915553.3734302506	2619.518683666667	0.32809999999972206
672	188	139052	7	39.38983691471116	-100.5459047	366871.88427827216	4361178.521132968	71693.95664211485	915827.2228329445	2629.6600984285715	22.881693999999698
673	188	139053	5	39.390211578280734	-100.5417668	367228.9527834932	4361214.0088043045	72863.65940372185	915966.8162308141	2625.6235309999997	0.3281000000001768
674	188	139054	5	39.38931565010422	-100.5414798	367251.96674111125	4361114.150882958	72945.69645210524	915640.8524424226	2617.258293	22.225494
676	188	139056	7	39.38978305136195	-100.5368663	367650.1741697581	4361159.251108144	74249.80615276395	915814.6406538188	2617.1679252857143	1.9685999999996966
678	188	139058	6	39.389854376621734	-100.5321394	368057.3910097654	4361160.247	75586.35959513405	915844.3813366887	2615.714911	2.952909000000227
680	188	139060	10	39.38980688265892	-100.5273996	368465.49954802386	4361148.057833074	76926.69964469475	915830.9421629251	2609.645061	2.296700000000328
682	188	139062	6	39.3897733567821 86	-100.5228316	368858.8308468023	4361137.690214619	78218.41876563235	915822.5119361586	2608.387344333333	0.32809999999972206
684	188	139064	10	39.38974556183676	-100.5180478	369270.76441604533	4361127.665892222	79571.17633415835	915816.4141712411	2603.706451	3.609100000000126
686	188	139066	10	39.38978501223343	-100.5135037	369662.1784309473	4361125.472846793	80856.07377495205	915834.6614	2602.361241	3.609099999999671
688	188	139068	6	39.389779637284136	-100.5088096	370066.4290109571	4361118.108545081	82183.44358467305	915836.7820147831	2592.583861	3.280999999999949
689	188	139069	5	39.38926147140699	-100.5054753	370352.62028574815	4361055.805	83126.87483085765	915651.0667454121	2587.088186	19.68600000000015
691	188	139071	5	39.38995201323949	-100.4996809	370852.9102	4361124.138866098	84764.56124651185	915907.6599186218	2587.744386	17.0612
692	188	139072	2	39.38897299173324	-100.4995417	370863.0972218689	4361015.281961652	84805.07549526411	915551.3470667903	2591.845636	15.420700000000124
694	188	139074	6	39.38977432	-100.4948621	371267.5821000535	4361097.533630427	86127.39356443423	915847.3529952868	2590.5064411666667	46.42286899999999
709	188	139089	10	39.38956487485797	-100.4577898	374459.8816736213	4361022.072028672	96610.63483886035	915807.1936	2556.6241010000003	1.6404999999999745
33	189	139153	7	39.38546076804237	-102.0367678	238449.5768571092	4363953.420768575	-349891.8093	916443.7712064259	3620.3969517142864	25.759130999999343
36	189	139156	7	39.38552643	-102.0295751	239069.42394040973	4363939.876510232	-347857.6636	916440.9348875018	3600.3584785714293	25.04387299999962
41	189	139161	7	39.38583661535002	-102.0187808	240000.44089076875	4363943.137981217	-344803.9244	916514.0219599793	3578.3139082857147	1.9685999999996966
46	189	139166	7	39.385846770010346	-102.0062379	241080.95930226642	4363908.183713143	-341257.1953	916471.8708318191	3605.587455142857	4.2653000000004795
51	189	139171	7	39.385948427959434	-101.9948338	242063.71346987592	4363886.793674994	-338032.048	916467.6056280336	3590.2604980000006	4.265300000000025
56	189	139176	7	39.386056447724535	-101.9828242	243098.64760892207	4363864.509419515	-334635.6536	916463.8884	3585.945983	22.307518999999957
61	189	139181	7	39.38620112214174	-101.971511	244073.71598243565	4363848.408	-331436.0312	916476.409	3572.4957857143	22.307518999999047
66	189	139186	8	39.38628700036871	-101.9599472	245070.1565518937	4363825.193760751	-328165.8035	916467.0341	3567.5773044999996	0.9843000000005304
71	189	139191	6	39.386380810115895	-101.9471639	246171.66805031901	4363799.555449449	-324550.7202	916456.7300134929	3576.501077666667	0.9842999999996209
76	189	139196	8	39.38648111488809	-101.936476	247092.70000420924	4363780.667583848	-321528.1098	916456.4553141424	3575.33769	21.241194000000178
83	189	139203	6	39.38668812027544	-101.9209763	248428.59607903915	4363760.3022231115	-317144.453	916479.0736364996	3565.865169333333	0.9843000000000757
91	189	139211	8	39.38694206896668	-101.9017476	250085.87334562035	4363735.039	-311706.1533	916507.0989736137	3536.691611	2.296700000000328
96	189	139216	6	39.38692492702079	-101.8901059	251088.6240256357	4363700.945666766	-308414.3734	916462.3943962628	3526.684561	12.795900000000529
101	189	139221	9	39.38704697746883	-101.8786884	252072.55489060565	4363683.049505656	-305185.3963	916469.5013	3495.147953555556	6.8901
106	189	139226	9	39.3871597986757 25	-101.867276	253056.01254232117	4363664.267367876	-301957.893	916473.6569087978	3499.573293444444	20.256894000000102
111	189	139231	7	39.38720199	-101.8537657	254219.92014591457	4363632.051	-298137.4968	916445.8204116299	3484.983988428571	5.249600000000555
116	189	139236	3	39.38681386623337	-101.8418338	255246.36335787064	4363556.524097253	-294765.1375	916266.8299401627	3468.2072980000003	0.6561999999994441
117	189	139237	5	39.38769052894307	-101.8413265	255293.12200923474	4363652.462094615	-294618.1614	916584.3912767867	3465.9762180000002	1.9685999999996966
120	189	139240	5	39.38712163241564	-101.8323389	256065.31588356826	4363564.968	-292079.0667	916349.1868351252	3449.9944670000004	7.546299999999519
121	189	139241	3	39.388107792228126	-101.8323108	256071.1765715813	4363674.360782307	-292067.158	916708.1167263348	3451.800110666667	22.80623099999957
126	189	139246	7	39.38752122070273	-101.8202367	257109.16975644088	4363576.666931973	-288655.3876	916457.2139188149	3457.5206122857144	1.3124000000002525
130	189	139250	8	39.38762472418407	-101.8099271	257997.57458662018	4363560.446675984	-285739.789	916463.3439115409	3443.4742997499998	23.291819000000487
136	189	139256	7	39.38768221307382	-101.7970786	259104.50939069272	4363532.437007815	-282106.4678	916445.4009	3455.1737598571426	5.905799999999999
140	189	139260	7	39.387817467605416	-101.7862074	260041.38639235822	4363518.475610641	-279031.9644	916462.1396662345	3429.1137142857714	22.635618999999968
145	189	139265	7	39.38792347316746	-101.7742694	261070.0505	4363498.5542322565	-275655.921	916465.4509387874	3402.3056007142854	21.651319000000058
149	189	139269	8	39.38806688987716	-101.7647566	261889.94526288967	4363489.320500744	-272965.4813	916489.8567364233	3421.4054734999995	15.420699999999215
156	189	139276	8	39.38813954400386	-101.7501429	263148.9625185316	4363458.912997343	-268832.9753	916474.1223	3421.4530480000003	6.233899999998812
161	189	139281	8	39.38833782685955	-101.7384264	264158.84360391763	4363450.226	-265519.2421	916512.9523461553	3387.5734420000003	0.9843000000005304
164	189	139284	8	39.38825752192507	-101.7310201	264796.5210751772	4363421.974	-263425.2947	916462.8438636122	3363.6906328750006	26.028173000000015
170	189	139290	8	39.388360362980166	-101.71607	266084.6033	4363394.516834488	-259197.5596	916458.6557724825	3345.4404805000004	26.68437300000005
214	189	139334	2	39.38989077219114	-101.613056	274962.5969896984	4363302.349587021	-230063.8827	916747.2883036055	3321.0511670000005	0.9843000000000757
215	189	139335	6	39.388894663430655	-101.6126074	274998.0386649986	4363190.661239784	-229940.1635	916383.5410719217	3317.9889003333337	2.952900000000227
235	189	139355	9	39.38951197087507	-101.5645821	279136.54966990906	4363140.505801053	-216358.4077	916494.0841404552	3294.5669350000003	21.323218999999426
278	189	139398	12	39.390168028352406	-101.4638428	287815.3433918736	4362971.552	-187871.1217	916515.9700051333	3223.417356333334	0.6561999999998989
279	189	139399	3	39.38956450131438	-101.4635001	287843.0316428481	4362903.754889192	-187775.7712	916295.5587219754	3222.897864666667	0.3281000000063155
292	189	139412	7	39.390183565367714	-101.4315537	290596.43455461663	4362897.835010722	-178740.8867	916458.5565591846	3202.586443571429	22.307519000000866
362	189	139482	10	39.39094091378656	-101.268648	304629.36042021425	4362616.478299208	-132675.2726	916463.9914186286	3118.051432	14.820276999999805
363	189	139483	7	39.390916899621715	-101.2660502	304853.03526454745	4362608.191011075	-131940.7423	916451.586	3120.2919328571143	16.890588000000207
598	189	139718	9	39.39190244342332	-100.7178487	352068.1773376727	4361675.488688991	23072.36136834265	916492.4191	2719.771461444445	6.890100000000075
600	189	139720	9	39.391863457677715	-100.7126512	352515.7006048475	4361662.655334235	24542.03723565257	916479.5439	2709.3816281111112	5.905800000000454
602	189	139722	7	39.391971625185256	-100.7085236	352871.3964023981	4361667.923634761	25709.14126053995	916520.0302046847	2704.8559312857146	0.6561999999998989
604	189	139724	7	39.39182818666881	-100.7040582	353255.6535123155	4361644.733613592	26971.84796890815	916469.0609280553	2710.2930170000004	1.9686000000001513
606	189	139726	6	39.391848384525105	-100.6992272	353671.7381711411	4361639.131545972	28337.87128297381	916477.8379221663	2698.0439503333337	1.3123999999997977
608	189	139728	7	39.39183577071914	-100.694773	354055.3019406311	4361630.519348445	29597.35392957805	916474.6206125784	2696.700302714286	6.561999999999898
610	189	139730	7	39.39179437319438	-100.6899987	354466.38187393325	4361618.215058306	30947.39225478725	916461.0888684565	2695.106674142857	3.937199999999848
612	189	139732	7	39.391815441044216	-100.6856185	354843.64177552203	4361613.499407091	32185.93387410795	916470.2323712995	2703.5435312857144	7.874399999999696
614	189	139734	9	39.391840339283824	-100.6807905	355259.4835064413	4361608.508767434	33551.12750363575	916480.9882980312	2698.262683666667	6.561999999999898
616	189	139736	7	39.391815017439356	-100.6759186	355678.99166887684	4361597.897	34928.72424527595	916473.5467	2690.466402714286	5.577700000000277
618	189	139738	7	39.39183693181134	-100.6714336	356065.28158738045	4361593.166524318	36196.91042706765	916483.2249745304	2686.1542312857146	4.593399999999747
620	189	139740	7	39.39182241300179	-100.6666092	356480.7258620156	4361583.872288387	37561.08632866215	916479.8347510258	2679.9203312857144	3.280999999999949
623	189	139743	6	39.391807229109425	-100.6594971	357093.1843718373	4361570.901611732	39572.14519567445	916477.2293671265	2688.4317140000003	21.241193999999723
624	189	139744	7	39.39188116885468	-100.6575643	357259.78717901476	4361576.049	40118.63433286215	916504.9700630489	2675.186317	1.9686000000001513
626	189	139746	8	39.39179765868371	-100.6527905	357670.7355053321	4361559.241603587	41468.54962150999	916476.6408474743	2674.6121420000004	2.6247999999995955
628	189	139748	7	39.39177654433444	-100.6482085	358065.2941906961	4361549.682344949	42764.19960378165	916471.0098997661	2680.014074142857	4.593400000000002015
630	189	139750	10	39.3917913060267 75	-100.6435306	358468.1790761695	4361543.974633086	44086.92875634575	916478.5489479162	2679.812527	6.233899999999721
632	189	139752	7	39.39184243226536	-100.6388161	358874.28691654804	4361542.266628085	45419.97711643465	916499.4111491309	2683.810659857143	2.6248
636	189	139756	7	39.39179276597874	-100.6297248	359657.12539987476	4361522.578	47990.71793031085	916485.8535310375	2675.186317	1.3123999999997977
638	189	139758	9	39.39182510939553	-100.6249524	360068.1783354208	4361518.758	49340.14081793065	916500.1036550272	2673.0164823333334	21.897393999999622
640	189	139760	8	39.39176639	-100.6205989	360442.9837764393	4361505.500408674	50571.20776708685	916481.0444	2668.79739	22.225494
642	189	139762	7	39.39170984824788	-100.6155164	360880.5680701386	4361491.378053039	52008.38803925425	916463.2352100188	2656.8699001428577	21.241193999999723
644	189	139764	9	39.39174125626452	-100.6110211	361267.7625867565	4361487.944	53279.48204557675	916477.1916356973	2664.357558777778	20.913094
646	189	139766	5	39.39161842709845	-100.6063854	361666.73966094875	4361467.196723271	54590.37928596535	916435.1365916408	2656.336316	21.569294
648	189	139768	6	39.391824749864554	-100.6016716	362073.09358214395	4361482.881727316	55923.11714994725	916513.0295	2656.6202316666668	21.241194000000178
650	189	139770	9	39.39168231865793	-100.596926	362481.5034609365	4361459.8322168635	57265.12908408875	916464.0357324174	2661.293833888889	21.241193999999723

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
654	189	139774	6	39.39171046	-100.5876762	363278.1401	4361448.903343103	59880.619734382	916480.0560502887	2660.7192943333334	1.3123999999997977
656	189	139776	11	39.3916054	-100.5830936	363672.58694712317	4361430.311	61176.515838171	916444.762	2661.9248132727275	19.932075000000168
657	189	139777	6	39.39152689879641	-100.579592	363973.98497576197	4361416.315069437	62166.701043284	916418.4809014975	2677.643786	2.2966999999998734
660	189	139780	10	39.39170101667324	-100.5736335	364487.4622	4361426.676714417	63851.406660309	916485.8739147445	2682.762146	0.9843000000000757
662	189	139782	8	39.39167771615163	-100.5690586	364881.40314616467	4361417.231799382	65145.051466007	916480.5348	2641.1049295000003	3.280999999999949
664	189	139784	9	39.39158193891158	-100.5647207	365254.7908342789	4361400.116774186	66371.735471417	916448.7042426276	2635.3039392222227	0.6561999999998989
666	189	139786	6	39.39166345525797	-100.5599841	365662.8563682353	4361402.103427262	67711.000372629	916481.7662507283	2629.744467	0.6561999999998989
668	189	139788	11	39.391595549292646	-100.5555397	366045.46926364384	4361387.961274825	68967.774019753	916460.2798782599	2646.1983837227273	0.32809999999972206
670	189	139790	8	39.39190056528018	-100.5505552	366475.3128997283	4361414.428045463	70376.931755115	916575.0294536212	2641.962911	0
672	189	139792	6	39.39173008405465	-100.5459868	366868.4111	4361388.758472848	71668.875128288	916516.4186729083	2635.783694333333	1.6404999999999745
673	189	139793	10	39.39153215786533	-100.542389	367177.86779563874	4361361.490771193	72686.385097863	916447.1256294474	2627.526511	2.2966999999998734
676	189	139796	6	39.391629238712994	-100.5367645	367662.43098529725	4361364.003501669	74276.715175923	916486.8744153439	2621.0191943333334	2.9528999999997723
678	189	139798	6	39.39159281670758	-100.5321509	368059.67600520136	4361353.207	75581.306126628	916477.2977259073	2617.5741443333336	1.6404999999999745
680	189	139800	10	39.39161065819968	-100.5273972	368469.0885242196	4361348.248797348	76925.45726	916487.6560880354	2613.385401	2.624800000000505
682	189	139802	7	39.39161706211437	-100.5228105	368864.10536774463	4361342.2854165295	78222.423661014	916493.7789677468	2606.8093395714286	1.9686000000001513
684	189	139804	11	39.39150967091361	-100.518137	369266.37519986124	4361323.586861049	79544.02691	916458.6087492886	2599.727492818182	4.2653
685	189	139805	2	39.39116676450721	-100.5136136	369655.28740724165	4361278.986885673	80823.471900816	916337.6296549177	2594.552461	1.6404999999999745
686	189	139806	2	39.39082657583359	-100.5135867	369656.9673652508	4361241.191862348	80831.444135160	916213.7983083238	2597.669411	1.9685999999996966
688	189	139808	6	39.39147318	-100.5086302	370085.0222814678	4361305.81	82232.268147435	916453.5182788922	2580.4715026666668	31.743674999999712
689	189	139809	9	39.391653466512906	-100.5047328	370420.9912033963	4361320.216841533	83334.100315281	916522.5936793166	2581.6198526666667	38.7158
691	189	139811	4	39.391206031808096	-100.4998553	370840.2071630083	4361263.566879247	84713.800923161	916364.0604730244	2616.6171860000004	18.04550000000063
701	189	139821	4	39.39176963551578	-100.4762735	372872.05937383027	4361292.639	91381.205807010	916591.3800094435	2586.8421110000004	0
702	189	139822	2	39.39092239352592	-100.4762198	372875.14693084406	4361198.532	91397.455269085	916282.9721403227	2586.6780610000005	0.3281000000001768
709	189	139829	10	39.39140240181535	-100.45782	374460.5796940678	4361226.052988158	96599.676774468	916476.1611640226	2552.194751	6.233899999999721
33	190	139893	8	39.387354229922444	-102.036801	238453.79002748203	4364163.708623328	-349892.1169	917133.2037752836	3612.3219420000005	3.280999999999949
36	190	139896	7	39.38735664	-102.0296166	239072.67388378497	4364143.166438014	-347860.6585	917107.3723389878	3605.2795098571432	1.6404999999999745
41	190	139901	7	39.38763831596796	-102.0183926	240040.5708702816	4364142.023596638	-344685.6448	917168.5012	3579.2982082857147	0.6562000000003536
46	190	139906	1	39.38684730329111	-102.0062491	241083.69213816538	4364019.283665766	-341255.69	916836.1543490193	3607.9778979999996	0
51	190	139911	7	39.38771927279533	-101.9949048	242064.12340207686	4364083.575131381	-338043.9119	917112.5352561728	3593.963340857143	4.265299999999115
56	190	139916	8	39.387878801910595	-101.9830548	243085.4656297144	4364067.462428328	-334692.5143	917128.1380694358	3573.814486	1.9685999999996966
61	190	139921	7	39.3881056241379 64	-101.9716549	244068.28456688047	4364060.230926365	-331468.0598	917170.2509116454	3567.574726571429	7.874400000000151
66	190	139926	7	39.38816113801039	-101.9599722	245074.8244483948	4364033.308056758	-328164.4507	917149.4023412045	3570.805574142857	3.609100000000126
71	190	139931	7	39.38819067126582	-101.9471915	246175.85569079826	4364000.540919838	-324550.4608	917115.7072734983	3579.192278857143	20.588274999999157
76	190	139936	8	39.388347966561376	-101.9365923	247089.4274704474	4363988.227524675	-321552.7603	917136.4842235901	3586.111674	1.6404999999999745
82	190	139942	2	39.38901057842537	-101.921058	248429.9060410613	4364018.338811101	-317157.4496	917324.8460479577	3588.941536	0.9843000000000757
83	190	139943	4	39.38814234632694	-101.9210113	248430.80608551437	4363921.828916627	-317148.0288	917008.6062150409	3585.660536	2.6248
91	190	139951	8	39.388669294003364	-101.9018394	250084.13207852698	4363927.0264077216	-311724.7273	917136.2055096064	3536.568574	0.32809999999972206
95	190	139955	5	39.388956636163684	-101.8909573	251022.5106793314	4363928.827929181	-308646.5202	917204.8448083871	3526.782991	6.8901
96	190	139956	2	39.38800336802597	-101.8905514	251054.08063521364	4363821.888930561	-308535.7926	916856.4696	3532.7544110000003	0
101	190	139961	8	39.388884693162254	-101.8787673	252072.2655326641	4363887.263955838	-305200.0203	917138.7859015394	3501.8785605000003	2.2966999999994187
106	190	139966	8	39.38906155369303	-101.8672813	253062.2653176138	4363875.387723547	-301951.5141	917166.0168440108	3497.219541	21.897394000000077
111	190	139971	8	39.3890855	-101.8537639	254226.69266729787	4363841.1265157 23	-298129.2718	917131.5172015234	3487.07879	20.913094000000456
117	190	139977	9	39.38921800829475	-101.8402341	255392.55781020963	4363819.057	-294303.1017	917137.0512331282	3466.6386154444444	20.667018999999527
121	190	139981	7	39.389325764609495	-101.83233	256073.76129345477	4363809.614101906	-292067.7265	917151.5869275124	3459.6293578571426	20.995119000000614
126	190	139986	7	39.38938075241169	-101.8204303	257098.94403103483	4363783.606	-288702.774	917134.7843	3444.8873561428577	26.743430999999873
130	190	139990	8	39.38946471399711	-101.8098092	258014.09329353448	4363764.377887473	-285699.2329	917132.8462080753	3427.399861	1.6404999999999745
136	190	139996	7	39.38958325525535	-101.7971498	259104.92224472912	4363743.651276323	-282119.2322	917137.7035775451	3443.2215455714286	12.139700000000175
140	190	140000	7	39.38962653394252	-101.7862956	260039.99789066313	4363719.524155613	-279049.9561	917121.0067756524	3408.352483714286	6.233900000000631
145	190	140005	7	39.38974490971253	-101.7743278	261071.24193913583	4363700.895662431	-275665.5315	917128.7316580572	3404.132180285714	20.995119000000614
149	190	140009	5	39.38957770929291	-101.7647016	261899.81904081829	4363656.882257811	-272944.2816	917039.724	3414.8188659999996	2.952900000000227
150	190	140010	3	39.390507102300596	-101.7646444	261907.90560979684	4363759.897591623	-272924.6334	917377.9112562458	3419.9153526666664	9.843000000000302
156	190	140016	9	39.38996367908171	-101.7495047	263210.1032565696	4363659.723	-268645.7993	917136.3881336199	3413.3781424444446	7.874400000000151
161	190	140021	7	39.39006191978113	-101.7385329	264155.4757948091	4363641.884271153	-265543.087	917140.9266602974	3385.6868670000003	1.9685999999996966
164	190	140024	1	39.390921370727135	-101.730358	264862.49857795564	4363715.944271122	-263228.4618	917430.7873355154	3341.941294	0
170	190	140030	8	39.39014493861 63	-101.7161388	266084.6345605324	4363592.739	-259210.6848	917108.3779030384	3358.372542	1.3124000000002525
214	190	140074	7	39.39099673751249	-101.6135497	274923.6370296931	4363426.344553876	-230199.9652	917151.1411688471	3325.339902714286	6.561999999999898
236	190	140096	9	39.39135281	-101.5630619	279273.28851690027	4363341.119161936	-215923.1073	917160.7696	3296.7870783333333	19.60069399999975
278	190	140138	15	39.39180997134397	-101.4640448	287802.92231823754	4363154.280204578	-187924.0062	917114.1544242761	3223.816544666667	1.312399999999343
292	190	140152	1	39.39120945314238	-101.4309152	290654.49455396656	4363010.225	-178557.833	916830.8358	3198.5090980000004	0
293	190	140153	6	39.39213406915251	-101.430374	290703.87461655936	4363111.599910915	-178402.5298	917166.4310206438	3199.5475345000004	22.307518999999957
362	190	140222	11	39.39279162531367	-101.269395	304570.1869682244	4362823.517092228	-132883.1341	917138.8427261043	3109.095286	6.233899999999721
363	190	140223	7	39.39277504114473	-101.2656552	304892.22957568004	4362813.5824478315	-131825.703	917127.5303683949	3111.0170145714287	5.249599999999646
598	190	140458	8	39.39372433527283	-100.7179128	352066.50135654496	4361877.802690593	23053.644896064	917155.7130018079	2713.61503	1.6404999999999745
600	190	140460	7	39.393686907445996	-100.7125206	352530.7879	4361864.823563789	24578.351395134	917143.4549220516	2728.9215975714287	28.459393999999975
602	190	140462	2	39.39314098241921	-100.7085376	352872.6449851526	4361797.731454679	25704.761648394	916945.7630302146	2716.156164	21.569294
604	190	140464	8	39.39362546585001	-100.7040627	353259.0349531934	4361844.217717337	26969.919434900	917123.4082723018	2727.208213	22.225493999999344
606	190	140466	6	39.39365759649201	-100.6992562	353673.01819809846	4361839.98	28328.957807679	917136.5225798431	2712.846728666667	20.913093999999546
608	190	140468	7	39.393739507538335	-100.6948415	354053.3762343094	4361841.922200277	29577.230903084	917167.7064	2704.9234261428574	19.928793999999925
610	190	140470	7	39.393590367341886	-100.6900122	354468.9490694065	4361817.570807108	30942.803495862	917114.9649645155	2710.863911	8.202500000000327
612	190	140472	7	39.39367366043257	-100.6856122	354848.0361171684	4361819.729372885	32186.894631069	917146.7700634386	2696.1134724285716	17.303993999999875
614	190	140474	9	39.39368935691541	-100.6808079	355261.8046079456	4361813.7554284055	33545.349317834	917154.1673100472	2692.9212156666667	18.944493999999985
616	190	140476	8	39.39367805612718	-100.6759876	355676.8957550315	4361804.781549273	34908.343108507	917151.8110154208	2687.4580772500003	19.600694000000203
618	190	140478	7	39.39361219383817	-100.6714714	356065.67447130603	4361790.259366156	36185.338172611	917129.5429	2690.8048144285717	20.58499399999937
620	190	140480	7	39.393597417881296	-100.6668053	356467.48295357684	4361781.187927606	37504.745723420	917125.9953534491	2682.989472428572	21.241193999999723
623	190	140483	8	39.393589364446314	-100.6600487	357049.32302935206	4361769.570257532	39415.222236816	917125.8322871228	2697.452824	1.3124000000002525
624	190	140484	6	39.39362253416941	-100.6575793	357262.04766163183	4361769.343215659	40113.443698437	917138.9549	2693.9120776666667	3.280999999999949
626	190	140486	7	39.393658303412025	-100.6528127	357672.6084847384	4361765.785160737	41461.22435	917154.0492227556	2689.362111857143	21.241193999999723
628	190	140488	8	39.39359003853338	-100.6485201	358042.13545033336	4361751.447815832	42675.027500914	917131.1199029703	2678.774091	20.256893999999647
630	190	140490	9	39.39365555763045	-100.6435893	358466.88746033434	4361750.975498575	44069.189117632	917157.2526167491	2679.7512816666667	20.256894000000102
632	190	140492	6	39.39365505216434	-100.6388695	358873.3423622956	4361743.528272196	45403.752509997	917159.3186067747	2686.1492316666668	20.58499399999937
634	190	140494	7	39.393886757937146	-100.6341572	359279.6182420113	4361761.887	46736.047447814	917245.9909084239	2682.7551152857145	20.584993999999824
636	190	140496	6	39.39370817386405	-100.6297563	359658.2488947611	4361735.213229097	47980.542337799	917183.1934234949	2684.275780666667	21.241194000000178
638	190	140498	3	39.39303488036122	-100.6250252	360064.32719565136	4361653.139924818	49318.740043299	916940.5154254785	2689.865511	0
640	190	140500	3	39.392942284387644	-100.620623	360443.2471994573	4361636.046627502	50563.562482055	916909.1459760626	2682.319211	0
642	190	140502	7	39.39355364170774	-100.6155653	360880.0251848332	4361696.0909053255	51993.263477875	917134.4906698823	2666.2891824285716	4.921499999999924
644	190	140504	9	39.39353166	-100.6110507	361268.76144175447	4361686.702166263	53269.807289223	917129.0205970651	2673.2053221111114	2.2966999999994187
648	190	140508	6	39.39353739907115	-100.6017586	362068.9752128512	4361673.096652842	55897.205562257	917136.5136159947	2668.9217943333333	1.3123999999997977
650	190	140510	9	39.39358270201863	-100.5970338	362475.9490570917	4361670.921138337	57233.145084943	917155.8769795258	2659.862588777778	2.9528999999997723
652	190	140512	4	39.39386869305688	-100.5927712	362843.5909641118	4361696.169167863	58438.201676482	917262.6048983705	2663.207386	0.3281000000001768
654	190	140514	2	39.39288954390484	-100.5876867	363279.5384246288	4361579.781714179	59876.68429	916909.3247077616	2661.648911	0
662	190	140522	1	39.39272174621416	-100.569113	364878.73309321894	4361533.186741935	65128.737707645	916860.6040466874	2643.032517	0
667	190	140527	8	39.39367784771614	-100.5556135	366043.10297927517	4361619.177970304	68944.956217127	917218.3412738796	2624.8229670000005	0.6561999999998989
668	190	140528	3	39.39276447410175	-100.5555738	366044.77296107926	4361517.7468146635	68957.040260869	916885.8325088284	2639.2571796666666	21.569293999999445
670	190	140530	10	39.393479914312195	-100.5506411	366470.9239017284	4361589.841712339	70351.108616548	917149.9687640261	2628.758855	22.225494

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
672	190	140532	6	39.39348593731813	-100.54609	366862.8628082217	4361583.786733642	71637.97130918797	917155.6045401896	2634.5259776666667	0.32809999999972206
673	190	140533	11	39.39341991504375	-100.5427161	367153.2800087866	4361571.4877050575	72592.01478330915	917134.1598554355	2629.6144200909093	2.2966999999998734
676	190	140536	7	39.393472608994585	-100.5366699	367674.05701819016	4361568.453948276	74301.57244739417	917158.0764632154	2622.136296714286	2.6247999999995955
678	190	140538	6	39.39334938784958	-100.5321905	368059.57933222933	4361548.220110867	75568.30123721417	917116.7915726702	2619.0505943333333	0.9843000000005304
680	190	140540	10	39.393432488850415	-100.5274615	368466.9726080091	4361550.540808369	76905.35202330036	917150.8882106852	2612.532341	4.265300000000025
682	190	140542	6	39.393464410573046	-100.5228548	368863.74751587445	4361547.38	78207.90824943384	917166.3173	2602.098761	6.233900000000176
683	190	140543	5	39.39394194	-100.5182731	369259.19640440645	4361593.7328478815	79502.89336665557	917344.0255451421	2595.750026	19.932074999999713
684	190	140544	7	39.392962055480986	-100.518188	369264.6939028739	4361484.855433761	79528.0194	916987.3438421119	2595.7476824285714	2.9528999999997723
685	190	140545	9	39.393455469651364	-100.5136819	369653.6669	4361533.100156669	80801.62669831535	917170.8334239939	2575.1489915555558	16.651074999999764
689	190	140549	8	39.39312251805875	-100.504432	370449.61472914286	4361482.829316508	83417.47999364717	917057.7071179958	2598.489661	10.827299999999468
698	190	140558	2	39.39396875713514	-100.4855142	372080.2919721137	4361549.766833862	88765.61334033695	917383.1569499471	2593.076011	0
701	190	140561	6	39.39318994476055	-100.4762854	372873.61692368187	4361450.290259948	91376.07374814655	917108.468	2586.8967943333337	1.3124000000002525
703	190	140563	4	39.39376783738789	-100.4716909	373270.31931754417	4361507.966936712	92674.45746119635	917323.3697465614	2584.627436	0.6562000000003536
705	190	140565	2	39.393996172442385	-100.4672601	373652.2917500604	4361527.096883635	93926.99828880136	917410.9062	2572.241661	0.32809999999972206
707	190	140567	2	39.3938051161098	-100.4623958	374070.9767183017	4361507.461946649	95302.56433093954	917373.7010326346	2556.656911	0
709	190	140569	10	39.39320990700474	-100.4578349	374462.5326614408	4361426.680890433	96593.05548697697	917134.2138745552	2558.929004	19.60397499999999
715	190	140575	2	39.39385451774383	-100.4439782	375656.9615042741	4361479.041922542	100510.2591885925	917383.4521876817	2565.433586	2.624800000000505
33	191	140633	7	39.389260008844346	-102.0369524	238447.87542261224	4364375.706373712	-349925.762	917827.5605788531	3615.9193241428575	1.9685999999996966
36	191	140636	7	39.389185491368146	-102.0297424	239068.6595812656	4364346.549302328	-347887.4891	917773.6264587516	3608.4667670000003	5.249600000000555
41	191	140641	7	39.38945302509893	-102.0180541	240076.47378116002	4364342.496427939	-344581.3384	917827.8981	3580.4231225714293	0.6561999999994441
46	191	140646	5	39.38962867542574	-102.0064512	241076.57818096157	4364328.62	-341299.796	917849.4421815675	3609.0934380000003	0.6561999999994441
51	191	140651	7	39.38950496374407	-101.9949969	242062.7705655122	4364282.065045551	-338061.6741	917762.9455490474	3580.602171428572	23.46243100000038
56	191	140656	7	39.38974323623935	-101.9831942	243080.30754110176	4364274.826575333	-334723.351	917807.3805807633	3577.0896265714287	2.952900000000227
61	191	140661	6	39.38986402598262	-101.971871	244056.10504937146	4364256.040388063	-331521.1509	917811.1598454856	3554.114814666667	9.514900000000125
66	191	140666	7	39.38989116220519	-101.9600207	245076.9501159493	4364225.490921735	-328170.3691	917779.3875	3561.4800347142855	22.307518999999502
71	191	140671	7	39.39007818349917	-101.9472354	246178.91567919712	4364210.1923375735	-324554.4824	917803.0096395712	3595.245743142857	1.9686000000001513
76	191	140676	8	39.39021024553441	-101.936693	247087.48003619304	4364195.236283044	-321573.0282	917814.7944	3584.922311	1.6404999999999745
82	191	140682	7	39.39031622949076	-101.9211488	248426.78249743523	4364163.528149696	-317177.4277	917800.4773620163	3592.9021717142855	2.6247999999995955
91	191	140691	9	39.39044962262309	-101.901848	250089.74744885365	4364124.678287731	-311719.5484	917784.368	3529.3549304444446	15.092600000000402
95	191	140695	7	39.39057541	-101.8911448	251012.12205701604	4364109.039624397	-308692.6709	917794.7819244643	3518.0485002857145	15.994874999999865
101	191	140701	9	39.39070548377838	-101.8788369	252072.72384545772	4364089.573925507	-305212.0645	917801.8780679785	3512.535430777778	22.635619000000133
106	191	140706	8	39.39087423284993	-101.8673121	253066.00278215788	4364076.690159546	-301952.7302	917826.0300674345	3499.3325044999997	7.874400000000605
111	191	140711	7	39.390938182790194	-101.8537558	254233.89302660312	4364046.762533264	-298119.4139	917805.9696715907	3494.554196714286	5.577700000000277
117	191	140717	1	39.39032940498677	-101.8394433	255464.55996603257	4363940.284022395	-294075.0043	917539.1824515937	3479.6875170000003	0
118	191	140718	7	39.39121818514882	-101.838876	255516.52993746722	4364037.405441797	-293911.0111	917860.9705080861	3474.2504312857145	14.436400000000049
121	191	140721	8	39.39114047560877	-101.8323148	256081.3948605289	4364011.015307638	-292056.1576	917812.1959	3461.765875	32.478618999998616
125	191	140725	3	39.39176065756573	-101.8207622	257078.61304429805	4364048.680704113	-288787.2012	918002.2252	3402.092960666667	0.9842999999996209
126	191	140726	4	39.39084002960228	-101.8205813	257091.0047	4363945.999	-288739.681	917666.5079739101	3429.160117000001	0.32809999999972206
130	191	140730	8	39.39133389420384	-101.8096049	258038.1471190205	4363971.318	-285634.1591	917812.7122209376	3423.707915	23.46243099999947
136	191	140736	6	39.391360064170314	-101.7971756	259108.8111023959	4363940.954131499	-282119.6641	917784.6415047859	3415.764887666667	31.494318999999905
140	191	140740	8	39.391475299265686	-101.7862919	260046.64924591722	4363924.735422784	-279041.8503	917794.0532	3400.8237605000004	4.593400000000656
145	191	140745	7	39.39154061632299	-101.7744531	261066.5777047474	4363900.558	-275694.1747	917782.8417938312	3418.9623002857143	14.682475000000068
150	191	140750	7	39.391698813867116	-101.764649	261911.57040850952	4363892.194	-272921.4485	917811.7773477804	3423.977543142857	15.748799999999846
156	191	140756	8	39.39178093659998	-101.7488032	263276.6700509847	4363859.604208933	-268440.7601	917795.9703358592	3404.186786	10.171100000000024
161	191	140761	8	39.39177816234093	-101.7386013	264155.3736324634	4363832.571766377	-265556.1539	917765.9345068206	3382.8980170000004	3.281000000000404
164	191	140764	4	39.39141144499407	-101.7299821	264896.5235	4363769.364	-263120.3999	917608.1495	3340.956994	1.3124000000007072
165	191	140765	5	39.39231109758929	-101.7293995	264949.72651781485	4363867.710308673	-262952.4186	917934.0437	3321.311678	31.32042599999977
170	191	140770	4	39.39148833609709	-101.7162861	266076.44089157344	4363742.291789955	-259247.5472	917598.0245434734	3355.911792	2.2966999999998734
214	191	140814	1	39.391976438573124	-101.6139873	274889.0970239132	4363536.184512261	-230320.6037	917508.8889365774	3329.417717	0
236	191	140836	4	39.39263348364394	-101.5619195	279375.7237723423	4363480.479660696	-215596.2835	917624.3921919325	3291.2547655000003	16.319694000000254
237	191	140837	2	39.39321919184041	-101.5614129	279421.20135076507	4363544.254644544	-215451.3123	917836.4649486506	3291.6862170000004	0.6562000000003536
278	191	140878	4	39.39293424014821	-101.4642052	287792.5175390543	4363279.449862641	-187966.4551	917523.7864684938	3224.1829230000003	0.6561999999994441
361	191	140961	3	39.394206958215676	-101.269927	304528.32574888447	4362981.765311555	-133030.9615	917654.8806	3114.3448860000003	0.6561999999998989
362	191	140962	1	39.39385049337101	-101.2698051	304537.8224514231	4362941.935303593	-132997.1654	917524.9287853213	3113.032486	0
363	191	140963	2	39.39400919	-101.2653002	304926.2423680554	4362949.800324111	-131723.0944	917576.3531796297	3115.165136	0.9843000000000757
364	191	140964	2	39.39457796467398	-101.2651354	304942.0174067257	4363012.575262246	-131675.4785	917783.1964391773	3117.6258860000003	0
598	191	141198	9	39.395513055420174	-100.7179405	352067.8984028731	4362076.375258115	23045.258525524519	917806.9385305017	2714.7041392222222	1.9685999999996966
600	191	141200	8	39.39546317163005	-100.7129616	352496.5524978803	4362062.688920462	24453.061491969719	917790.0368434682	2722.5237647500003	25.506493999999748
602	191	141202	6	39.39566828	-100.7085823	352874.1082726927	4362078.305	25691.239814336419	917865.8820680701	2717.140464	20.584993999999824
604	191	141204	7	39.39544517540596	-100.7041194	353257.95779962314	4362046.276464013	26953.188527283379	917785.9065347408	2724.703169	24.85029399999985
606	191	141206	6	39.39543651650383	-100.6993955	353664.7398166071	4362037.644778947	28288.879625533599	917784.1444893584	2719.011727666667	5.5776999999998225
608	191	141208	6	39.395506187293265	-100.694886	354053.2214712849	4362038.074794508	29563.915637386099	917810.8999905932	2714.144911	2.952900000000227
610	191	141210	7	39.395398316197806	-100.6900356	354470.6947667324	4362018.269296081	30935.430520990549	917773.1901976963	2700.505325285714	8.858700000000226
612	191	141212	7	39.39554786325264	-100.6856141	354851.7646428064	4362027.746425748	32185.553227775349	917829.1238759906	2697.7520975714287	19.272594000000026
614	191	141214	8	39.39546825373463	-100.6809419	355253.9458551948	4362011.406481094	33506.654183584199	917801.7750315923	2695.3201735000002	19.029800000000025
616	191	141216	7	39.395497668011416	-100.676034	355676.6502382555	4362006.810746047	34894.351592483339	917814.2728108226	2693.8495824285715	21.326500000000124
618	191	141218	7	39.39539457993346	-100.671524	356064.8130183612	4361988.166459655	36169.595484446339	917778.4484412464	2689.5842824285714	19.68600000000015
620	191	141220	7	39.395351118816855	-100.6668253	356469.3487071009	4361975.859346173	37498.166531246049	917764.4694037919	2693.2871252857144	12.139700000000175
622	191	141222	7	39.3954176	-100.6610057	356970.63866412546	4361973.997926676	39143.625709197199	917791.0484052151	2682.647311	25.591799999999694
624	191	141224	7	39.395341688595195	-100.6576143	357262.53713443456	4361960.204	40102.598726974019	917764.8443742052	2692.2559538571427	0.6561999999998989
626	191	141226	7	39.39539234425294	-100.6528624	357671.84710552037	4361958.320841613	41446.165484881699	917785.3514466016	2685.5064618142857	7.874400000000151
628	191	141228	7	39.39539405647053	-100.6485959	358039.26272681763	4361951.790794034	42652.530969344859	917787.8867326747	2685.600211	9.186799999999948
630	191	141230	9	39.39546332056378	-100.6436443	358465.80526396085	4361951.701002657	44052.545674570619	917815.3914528308	2685.126288777778	8.5306
632	191	141232	7	39.39547004171001	-100.638917	358872.91408199514	4361945.043698556	45389.205096830219	917820.0912803336	2690.6154538571427	18.70169999999962
634	191	141234	9	39.39549418935749	-100.6344313	359259.2429	4361940.718777244	46657.509431562919	917831.0827540958	2689.1728554444444	16.733100000000377
636	191	141236	6	39.39548043651468	-100.6297731	359660.3522	4361931.938284863	47974.619403573119	917828.4241325866	2689.9201943333333	10.827299999999923
638	191	141238	6	39.39573541858832	-100.6250796	360065.0405265582	4361952.95	49301.535666552999	917923.6897825169	2688.9905776666665	0.6561999999998989
640	191	141240	6	39.39560693046673	-100.620695	360442.3605229349	4361931.899882511	50541.366336826999	917879.2428846451	2679.256944333333	1.9686000000001513
642	191	141242	7	39.39539042124351	-100.6156261	360878.4394053062	4361900.043791222	51974.765035587299	917803.1853334993	2659.211596714286	10.4992
644	191	141244	9	39.39538532427426	-100.6111233	361266.17927619175	4361892.546598556	53247.916059233319	917803.8541499467	2669.3410322222224	5.905800000000454
646	191	141246	5	39.395578589101326	-100.6065177	361663.17365109816	4361906.926623219	54550.019134206599	917876.8624856682	2670.638851	0.3280999999992673
648	191	141248	7	39.39535756256729	-100.6018331	362066.1507337868	4361875.225148801	55874.763840054499	917799.1482511531	2666.7110252585714	2.2966999999998734
650	191	141250	8	39.39534776562648	-100.5970874	362474.8035164996	4361866.895358081	57216.616516355499	917798.4408428534	2656.563361	2.952900000000227
652	191	141252	6	39.395386305479036	-100.592743	362848.9933930662	4361864.5616054265	58444.963681531199	917815.1495053205	2661.812961	1.6404999999999745
654	191	141254	5	39.39561288661491	-100.587805	363274.6634016274	4361882.216613559	59840.9823	917900.7543166949	2659.680311	1.3123999999997977
656	191	141256	9	39.39555487433193	-100.5831688	363673.7943868267	4361868.764440069	61151.92117	917882.6220121621	2660.4458776666665	0.9842999999996209
657	191	141257	4	39.39557937743006	-100.5792699	364009.59580102284	4361865.601626729	62254.324883619849	917894.1067133198	2663.7815610000002	0.9842999999996209
660	191	141260	9	39.39546550597553	-100.5732339	364529.15763281344	4361843.885535947	63961.094861419199	917856.7078043662	2642.0846725555556	0.3280999999972206
662	191	141262	4	39.395130344170205	-100.5691814	364877.4906	4361800.612	65107.246306060749	917737.4701081961	2638.9312670000004	1.6404999999999745
663	191	141263	2	39.396156883640366	-100.5651907	365223.1231029787	4361908.576715775	66234.687366115079	918114.0010559212	2634.665967	0.3281000000001768
664	191	141264	20	39.395656759773075	-100.5643247	365296.73359119793	4361851.776678687	66479.997933385249	917932.5304079829	2634.9940670000005	0.6562000000003536
665	191	141265	9	39.396025193392155	-100.5613045	365557.51857391605	4361888.164	67333.605900327549	918068.8214384144	2632.1687614444445	3.609100000000126
666	191	141266	12	39.39582983591733	-100.5595572	365707.61135673465	4361863.881	67827.83809	917998.9547477176	2629.580417	4.265300000000025
667	191	141267	8	39.39501720331787	-100.5556265	366044.53791453596	4361767.847992875	68939.988582248449	917705.9589171782	2623.8796795000003	0.6562000000003536

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
670	191	141270	11	39.395294290764944	-100.550732	366466.5574607564	4361791.347652151	70323.66078086104	917810.4714971527	2619.588280636364	0.32809999999972206
672	191	141272	6	39.395256076717196	-100.5461227	366863.40614134143	4361780.297	71626.96541797553	917800.0446952381	2614.651867	2.624800000000505
673	191	141273	9	39.39505587	-100.5419718	367220.47719518555	4361751.9611525675	72800.83317734896	917730.3478498473	2631.645988777778	1.3124000000002525
674	191	141274	2	39.39593344343277	-100.5415548	367258.05276669166	4361848.7467463855	72917.86993536826	918050.1754573465	2621.4993140000006	21.241199999999723
676	191	141276	6	39.395307264616555	-100.5367796	367668.07597862335	4361772.236742474	74268.68105	917825.9436777128	2625.0110776666666	1.6404999999999745
678	191	141278	7	39.39524831046787	-100.53223	368059.7554812111	4361759.032465549	75555.16358741235	917808.1116854743	2620.495796714286	0.9843000000000757
680	191	141280	9	39.39520872001949	-100.5274696	368469.61037163105	4361747.690068822	76901.18441244817	917797.5645527801	2609.2896193333336	20.588275000000067
682	191	141282	6	39.395162768960894	-100.5228769	368865.02415180614	4361735.906823215	78199.83519180972	917784.6299423674	2612.898193333332	8.202499999999873
683	191	141283	4	39.39468903559886	-100.5182573	369261.95240906236	4361676.626847317	79506.54787	917616.0367735876	2605.707861	10.171100000000024
685	191	141285	1	39.394318850966805	-100.5135941	369662.8324164332	4361628.796824929	80825.48758891397	917485.2452	2576.588986	0
686	191	141286	6	39.39493840216221	-100.5135537	369667.46568443417	4361697.5001151385	80836.2276	917710.8435663047	2569.8082526666667	20.014099999999987
694	191	141294	4	39.395568134558054	-100.4948486	371279.3920900959	4361740.546858178	86124.35747456801	917956.7526782667	2593.896261	1.6404999999999745
695	191	141295	9	39.395117812850714	-100.4903557	371665.46981177415	4361684.169	87395.27419957305	917796.9555443716	2591.690699888889	3.280999999999949
697	191	141297	4	39.39554073046824	-100.4855869	372076.9044981961	4361724.336808946	88743.14773535737	917955.4048055573	2595.208661	0.9843000000000757
698	191	141298	4	39.39461754879757	-100.4855553	372077.9346	4361621.831894673	88753.19115493106	917619.3268336509	2593.896261	0.9842999999996209
699	191	141299	3	39.39502199930524	-100.4809103	372478.6719757386	4361660.146876535	90066.07442959113	917771.0027795024	2590.1231110000003	0
700	191	141300	3	39.395284843367726	-100.4808853	372481.30190844764	4361689.283567505	90072.81346357391	917866.7216295208	2590.451211	0.6561999999998989
701	191	141301	7	39.395067294644846	-100.4764296	372864.6090758486	4361658.8526207395	91332.95338049417	917791.8241539682	2587.592053857143	2.296700000000328
703	191	141303	7	39.3950786	-100.4718086	373262.5604	4361653.608339325	92639.52623175635	917800.4701583366	2585.3422252857144	0.9842999999996209
705	191	141305	6	39.39504276151515	-100.4672519	373654.8850551897	4361643.241915142	93927.96456913495	917791.9511726379	2573.663427666667	1.3123999999997977
707	191	141307	8	39.39496810431121	-100.4624264	374070.29791942507	4361628.211891535	95292.49197914066	917769.6353768518	2557.190074	1.6404999999999745
709	191	141309	10	39.394992636696905	-100.4578432	374465.0126784463	4361624.549899168	96588.34283330625	917783.2525	2560.389049	19.932074999999713
712	191	141312	10	39.394971064369074	-100.4525545	374920.40860689105	4361614.812861438	98083.77060224424	917780.8841833868	2564.482096	6.8901
713	191	141313	9	39.39506185028028	-100.4486844	375253.8393	4361619.532524106	99177.92122625111	917818.0042011716	2561.1318304444444	4.921500000000378
715	191	141315	8	39.394999016475104	-100.4439245	375663.62140127696	4361605.990699421	100523.8762704991	917800.1926504764	2557.272099	10.499199999999291
33	192	141373	7	39.39097924724087	-102.036949	238454.59117340398	4364566.547794573	-349916.5561	918453.4303151034	3614.138209857143	6.233899999999721
36	192	141376	7	39.39100392482179	-102.0298057	239069.98675411398	4364548.594949611	-347896.7097	918435.8558934493	3611.8415098571436	1.6404999999999745
41	192	141381	6	39.39118587179419	-102.0179428	240092.49398390303	4364534.536939795	-344541.6865	918458.3274475468	3580.4153106666667	0.32809999999972206
46	192	141386	8	39.39127820937244	-102.0065719	241072.28216784677	4364512.078636442	-341326.2074	918450.3904296262	3607.157648	1.6404999999999745
51	192	141391	7	39.391301805982174	-101.9950438	242065.35342005274	4364481.663610278	-338066.6013	918417.2519064209	3582.687481285715	2.296700000000328
56	192	141396	7	39.39149499348831	-101.9833103	243076.73755581243	4364469.616554654	-334748.1355	918445.5200197182	3579.1988408571433	1.3124000000007072
61	192	141401	7	39.39162841580186	-101.9721445	244038.9931135486	4364452.6779458225	-331590.4784	918454.4516294767	3540.597875857143	23.79053099999919
66	192	141406	8	39.39172544969516	-101.9601004	245076.76526815374	4364429.336156616	-328184.6502	918447.4389589113	3555.563923	2.296700000000783
71	192	141411	7	39.39195866555945	-101.9473115	246179.18567087062	4364419.153752275	-324567.611	918487.8631958874	3579.6492752857143	20.916374999999334
76	192	141416	8	39.39205584	-101.9367812	247086.55254242828	4364400.357	-321589.8244	918486.9861293017	3582.6768766249997	17.963475000000017
82	192	141422	6	39.39216972074394	-101.9211615	248432.35269527498	4364369.313811522	-317172.9486	918475.2871	3593.589619333333	0.6562000000003536
91	192	141431	8	39.392239211212335	-101.9019272	250089.31198798405	4364323.553858853	-311734.3018	918436.1356	3519.302311	1.6404999999999745
95	192	141435	7	39.39244848663791	-101.890991	251032.0349756097	4364316.538167269	-308641.2467	918476.1749039809	3518.001628857143	5.9057999999995445
101	192	141441	8	39.392566714384046	-101.8789172	252072.3991870452	4364296.402615967	-305226.9806	918479.7272044613	3521.602292	1.9685999999996966
106	192	141446	8	39.392677222934545	-101.8673765	253066.81905802753	4364277.008882636	-301963.4645	918482.6232281546	3506.878805	6.561999999999898
111	192	141451	7	39.39273997318818	-101.8537725	254238.78446781807	4364246.816779033	-298116.7578	918461.9729827096	3486.398568142857	7.546299999999974
118	192	141458	7	39.39283830721864	-101.8381415	255585.45420324485	4364215.256892525	-293696.7999	918448.4849062697	3460.563974142857	6.233900000000631
120	192	141460	1	39.39301387602543	-101.8323967	256080.86989101372	4364219.193983211	-292071.8079	918494.4728965599	3457.7048170000003	0
121	192	141461	3	39.39250817043227	-101.8323706	256081.35990866835	4364162.987299938	-292066.4399	918310.2866622945	3437.5846313333336	2.2966999999994187
125	192	141465	7	39.393066079208616	-101.820919	257069.64398879276	4364194.011174605	-288826.3461	918477.9541292969	3400.2493511428574	2.624800000000505
130	192	141470	8	39.39317396372379	-101.8095703	258047.4882821159	4364175.481583489	-285617.1668	918482.4963660958	3421.615458	24.44673099999909
136	192	141476	7	39.39312044	-101.7971877	259113.83222597642	4364136.395506373	-282116.2575	918425.5533517823	3398.790712285714	8.202499999999873
140	192	141480	8	39.39336145035103	-101.7862258	260058.8142792362	4364133.930389213	-279015.9233	918480.5239168905	3397.7465926249997	19.682718999999906
145	192	141485	7	39.39334898692885	-101.7745132	261067.57768126825	4364101.4541446585	-275704.3183	918441.3698661332	3417.2880528571427	17.30399400000033
150	192	141490	8	39.39348395751338	-101.7646165	261920.43524227187	4364090.266613499	-272905.5986	918461.5796447869	3413.141455	23.86927499999956
156	192	141496	2	39.39288432	-101.7484184	263313.5437993592	4363981.074247025	-268327.8994	918196.5671	3394.8769479999996	3.609099999999671
157	192	141497	4	39.393580322496554	-101.7481512	263338.91377929633	4364057.631658186	-268249.7801	918449.1885956371	3379.538273	17.061199999999644
361	192	141701	5	39.39687917788433	-101.270949	304447.76843401685	4363280.5852158265	-133315.0633	918629.2130943515	3105.683046	2.2966999999998734
364	192	141704	1	39.39727252997516	-101.2642171	305028.61231101213	4363309.675280661	-131410.9574	918762.9266	3103.189486	0
598	192	141938	8	39.39731687346875	-100.7180095	352065.7688	4362276.691323881	23025.18272071262	918463.6501963063	2714.312652	21.323219000000336
600	192	141940	7	39.39732736144938	-100.7133713	352465.1993078691	4362270.262098333	24336.59644	918468.6388607803	2710.293017	1.3124000000002525
602	192	141942	7	39.39729668052887	-100.7086696	352870.0106927389	4362259.180621166	25665.97692131250	918458.7214214707	2711.5116741428574	4.5934000000002015
604	192	141944	8	39.39727676696808	-100.7041216	353261.61116095225	4362249.565187757	26951.90317952561	918452.7460566068	2705.0434170000003	0
606	192	141946	6	39.39724013462789	-100.6994374	353664.9065644026	4362237.893026174	28276.35017	918440.7877122936	2709.2802816666667	20.58499400000028
608	192	141948	7	39.39725790254745	-100.6949446	354051.82765956566	4362232.589254982	29546.64006931183	918448.6406140598	2714.2855252857144	3.609100000000126
610	192	141950	7	39.39719685	-100.6900657	354471.83757865673	4362217.934	30926.14589134455	918427.9839095527	2706.1767681428573	12.467800000000352
612	192	141952	6	39.397297758478544	-100.6856612	354851.3313645733	4362222.039800157	32171.44710224284	918466.2037367605	2692.0834670000004	3.609099999999671
614	192	141954	9	39.39724371916492	-100.6810077	355251.9423879901	4362208.567582779	33487.20865974948	918448.1571976981	2689.8414503333333	6.890100000000075
616	192	141956	8	39.397294206490045	-100.6759638	355686.3957618644	4362206.092708584	34913.33156496457	918468.3767195233	2686.095642	5.5776999999998225
618	192	141958	8	39.39725348	-100.671831	356042.1994948796	4362194.971452855	36081.87666184319	918455.1120166498	2684.300115	19.27259399999957
620	192	141960	8	39.39724101107811	-100.6668596	356470.27319331956	4362185.668953586	37487.50963479554	918452.5215039223	2681.9820882500003	19.928793999999925
622	192	141962	7	39.397200116747044	-100.6617044	356914.1129	4362172.943662358	38945.11564603625	918439.7319719297	2693.1933824285716	7.218199999999797
624	192	141964	7	39.39718021	-100.6576585	357262.47860947426	4362164.326449823	40089.08907041605	918434.1866463763	2687.885193142857	12.795900000000074
626	192	141966	8	39.39724593429356	-100.6528441	357677.1904787019	4362164.017724391	41450.28493846285	918460.2085201598	2693.495117	34.36847499999976
628	192	141968	8	39.397189185912026	-100.6485432	358047.4354340613	4362150.945231464	42666.36481913554	918441.4753001832	2677.3054328750004	19.60397499999999
630	192	141970	9	39.39726843635682	-100.6437378	358461.40079508536	4362152.193188509	44025.01266393496	918472.5479657905	2681.635669333333	26.248000000000047
632	192	141972	6	39.3972837	-100.6389526	358873.49901951407	4362146.393221224	45377.99403701884	918480.3852	2671.204824	17.06119999999919
633	192	141973	8	39.39743653268558	-100.6351553	359200.79896982317	4362157.424055288	46451.55126391185	918537.8850476074	2667.2266110000005	21.326500000000124
634	192	141974	2	39.396551285383495	-100.6348598	359224.46897467494	4362058.711565819	46535.67904545005	918215.7338289971	2669.6873610000002	6.233899999999721
636	192	141976	6	39.39725719204575	-100.6297928	359662.2189229643	4362129.166490545	47967.88640291057	918475.2892973102	2677.6301151666667	18.619674999999916
638	192	141978	8	39.39717588483446	-100.6250557	360069.97514818795	4362112.786550562	49307.31142986841	918448.1422106968	2686.092361	4.265300000000025
640	192	141980	9	39.397222518418474	-100.6206965	360445.45161101845	4362111.212065251	50539.82275345555	918467.4395645888	2675.9030322222223	3.609099999999671
642	192	141982	7	39.397260071078826	-100.6155684	360887.12226785603	4362107.462278158	51989.74429597465	918483.9128161495	2656.809436	17.963474999999562
644	192	141984	9	39.397270439873054	-100.6112488	361259.11259103735	4362101.9632744035	53211.07235683765	918490.1089	2665.0666193333336	19.68600000000015
646	192	141986	6	39.39712802661846	-100.6065811	361660.77197276975	4362078.991635011	54530.92274176072	918440.9389798444	2669.6326776666665	0.9843000000005304
648	192	141988	6	39.39717246632072	-100.601865	362066.97691938764	4362076.704974298	55864.34655356567	918459.8923617398	2664.6564943333333	1.6404999999999745
650	192	141990	9	39.39711300473016	-100.5971087	362476.43793388526	4362062.846593098	57209.21371626012	918441.1094496037	2652.571477666667	2.296700000000328
652	192	141992	6	39.39718025667726	-100.5927669	362850.4517784186	4362063.703276762	58436.77617863622	918468.2694693896	2659.5709443333335	2.2966999999998734
654	192	141994	6	39.3972117	-100.5878449	363274.3517088811	4362059.724982491	59828.39578620884	918482.8198673249	2657.219561	2.6248
656	192	141996	12	39.39716456	-100.5832456	363670.3157859014	4362047.534113757	61128.85882637857	918468.6185998324	2661.3754943333333	0.9843000000000757
657	192	141997	2	39.39640923942849	-100.579045	364030.5732720308	4361957.367	62317.20246291635	918196.3889249227	2664.601811	0
658	192	141998	5	39.39737442730284	-100.5787999	364053.5532247024	4362064.120619012	62385.67654143031	918547.9534287761	2664.929911	0
660	192	142000	8	39.39707776850223	-100.5731922	364535.8681486086	4362022.763	63971.47195046267	918443.7222617775	2641.0639170000004	5.5776999999998225
661	192	142001	9	39.39752525180981	-100.5707587	364746.2842	4362068.777727255	64659.12469376047	918608.3079787334	2634.9758392222225	1.9686000000001513
662	192	142002	4	39.39696711198595	-100.5690297	364894.0956002815	4362004.241641664	65148.48924523827	918406.2985412529	2634.501917	0
663	192	142003	5	39.396345709817105	-100.5661551	365140.43506729335	4361930.974681943	65961.82159845346	918182.0689193675	2633.9769570000003	0.3281000000001768
664	192	142004	1	39.39634915269638	-100.5649031	365248.2530853531	4361929.486683671	66315.81027694694	918184.2048	2634.830017	0
666	192	142006	2	39.396218634785306	-100.5581145	365832.58795616706	4361904.886685161	68235.38104094804	918141.5529831573	2625.807267	0.9843000000000757
667	192	142007	1	39.396277894475396	-100.5577398	365864.9729858983	4361910.907	68341.28687992992	918163.4007956343	2624.3308170000005	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
670	192	142010	10	39.3971034	-100.550829	366461.65388609585	4361992.277673096	70294.4870440979	918469.0503681663	2619.5077470000006	0.32809999999972206
672	192	142012	6	39.39702386986052	-100.5461693	366862.7594864094	4361976.566737803	71612.0687434445	918443.6197931702	2616.073633666667	0.6561999999994441
673	192	142013	2	39.39748547737906	-100.5415821	367258.6477329882	4362021.041733155	72908.6102114721	918615.2120141857	2610.8787170000005	0
674	192	142014	9	39.39696616550916	-100.541556	367259.9094059269	4361963.366729036	72916.5048407110	918426.1635189214	2610.805805888889	0.6561999999998989
675	192	142015	7	39.39708000208051	-100.5370291	367649.9455	4361969.352450611	74196.3441860564	918471.1568669186	2606.5074875714286	21.897394000000077
677	192	142017	1	39.39789853336284	-100.5322542	368062.6625806035	4362053.206728109	75545.5653274740	918772.9735629678	2617.355411	0
678	192	142018	5	39.39701211432355	-100.5322285	368063.2005852407	4361954.788718389	75553.7349076842	918450.2708604182	2618.6678110000003	2.2966999999998734
680	192	142020	10	39.39696981135485	-100.5274693	368472.94657681545	4361943.147	76899.4190380704	918438.735	2603.214301	2.952900000000227
681	192	142021	2	39.39715151278689	-100.5229158	368865.3975426597	4361956.686785606	78186.6985467911	918508.6505044899	2587.7443860000003	2.6248
682	192	142022	3	39.39643865547959	-100.5229025	368865.20581137465	4361877.550054723	78191.2174485311	918249.1279815019	2604.4774860000002	12.795899999999962
683	192	142023	4	39.39684101364414	-100.5183815	369255.2774132476	4361915.646805344	79469.0912235358	918399.4141583899	2581.264411	9.5149000000000125
691	192	142031	4	39.39730832854197	-100.5006132	370786.1972331523	4361941.921775239	84492.4156281361	918585.0740656917	2598.653711	10.17109999999957
693	192	142033	5	39.39717566281822	-100.4949375	371274.69809526973	4361919.0868011005	86097.34273	918541.9323708602	2593.0103910000003	0.3281000000001768
694	192	142034	1	39.3962984576662 55	-100.4948937	371276.85212135594	4361821.666851121	86110.7465110380	918222.6038433216	2593.076011	0
695	192	142035	8	39.39696825999075	-100.490391	371665.81955037813	4361889.593048913	87383.0684511644	918470.6244793925	2601.780914	25.837875000000167
697	192	142037	8	39.39694985798921	-100.4857344	372066.77704445657	4361880.939289394	88699.7263868339	918468.2934971858	2596.274986	0.9843000000000757
699	192	142039	1	39.39769726439649	-100.4808984	372484.57198111765	4361957.046804678	90066.1442733915	918745.0114184851	2590.1231110000003	0
700	192	142040	6	39.39675009909346	-100.4808349	372488.3102655903	4361851.835124647	90085.2529804518	918400.2333164514	2590.724627666667	0.3281000000001768
701	192	142041	6	39.39696597521654	-100.4764845	372863.3235	4361869.656786909	91315.0346888297	918483.0330449671	2589.4122276666667	0.3281000000001768
703	192	142043	8	39.39687121071357	-100.471792	373267.2317766207	4361852.539318097	92641.9333463672	918453.1308040735	2585.980849	0.3281000000001768
705	192	142045	8	39.396870220532506	-100.4672951	373654.4667752177	4361846.124309112	93913.4096071392	918457.2400943001	2576.0558235000003	2.2966999999994187
707	192	142047	8	39.39676633070586	-100.4624738	374069.4466879496	4361827.8555812165	95276.7278273789	918424.2762	2560.142974	3.280999999999949
709	192	142049	11	39.39685835	-100.4578295	374469.5370940247	4361831.598669169	96589.7441825010	918462.5267521337	2560.683592818182	24.85357500000009
711	192	142051	7	39.396899596292386	-100.4529855	374886.7358701562	4361829.4496902665	97959.3017862213	918482.5635561344	2572.8861431428572	4.921499999999924
712	192	142052	1	39.39605489066973	-100.4528755	374894.7015768189	4361735.546947835	97991.5478305909	918175.1422757074	2569.370786	0
713	192	142053	9	39.39679232716382	-100.4485531	375268.22924225894	4361811.409077625	99212.6935059831	918448.1659	2567.329274888889	4.921499999999924
715	192	142055	8	39.396773333849104	-100.4440833	375653.0939605041	4361803.133154442	100476.518224302	918446.0063620307	2563.588024	2.2966999999994187
33	193	142113	3	39.39218844975485	-102.0370558	238449.90923340173	4364701.090176939	-349940.9546	918894.0340436316	3616.3969440000005	23.790530999999646
36	193	142116	7	39.39281733583039	-102.0298775	239070.56105567227	4364750.107793702	-347908.3649	919096.2879112994	3616.6702044285717	21.821930999999495
41	193	142121	5	39.392658750047815	-102.0180171	240091.56435739144	4364698.253521266	-344555.7329	918994.7973722717	3578.6982540000004	2.296700000000328
46	193	142126	3	39.392680218565935	-102.0066172	241073.5721534423	4364667.843587284	-341332.436	918960.9531715538	3607.3216979999997	1.3124000000002525
51	193	142131	7	39.39309439299378	-101.995136	242064.02199291807	4364680.919331378	-338084.3464	919070.1717349503	3572.798078571429	26.02817300000015
56	193	142136	7	39.39327272029149	-101.9834409	243072.01328216487	4364667.330787283	-334776.9036	919093.1651	3579.9019122857144	0.9842999999987114
60	193	142140	3	39.39403290499737	-101.9725562	244012.33171306967	4364720.763653808	-331695.9274	919331.2585	3560.2940313333334	0.9842999999991662
61	193	142141	4	39.393104909553195	-101.9723853	244023.65922802818	4364617.263646317	-331651.8236	918992.8186464066	3552.5691902500002	25.10293099999899
66	193	142146	8	39.39361519608115	-101.9601685	245077.7865891351	4364639.304880223	-328195.3867	919135.6386741904	3555.7689855000003	1.6404999999999745
71	193	142151	6	39.39373502705468	-101.9473401	246183.15972970467	4364616.423717619	-324567.8056	919134.6474	3573.6028610000003	1.3124000000002525
76	193	142156	7	39.39382802018563	-101.9368611	247086.07835617074	4364597.306608521	-321604.5863	919132.4245583332	3587.8400574285715	1.6404999999999745
82	193	142162	6	39.39388724590022	-101.9214009	248417.90769435372	4364560.638747928	-317233.1597	919101.3640516662	3593.4802526666663	0.6561999999994441
91	193	142171	9	39.39405778351962	-101.9020006	250089.49073188295	4364525.630458404	-311747.2559	919098.4349264125	3531.0318859999998	18.373599999999897
95	193	142175	6	39.39418326062038	-101.8908671	251048.87561781646	4364508.767125381	-308598.8784	919107.3172	3514.408152666667	6.561999999999898
101	193	142181	7	39.39431470986581	-101.8789947	252071.91473079764	4364490.653892401	-305241.5796	919116.3428785002	3520.371917	2.296700000000328
105	193	142185	1	39.39514483542974	-101.8674443	253069.69032940603	4364551.113915353	-301972.3989	919381.1848590011	3519.059517	0
106	193	142186	6	39.394304573254836	-101.8674165	253069.11534225242	4364457.763878856	-301968.0345	919075.1951349872	3515.2863669999997	5.905799999999999
111	193	142191	7	39.39454184620134	-101.8537601	254246.17873738758	4364446.801080461	-298105.8871	919117.9134459237	3486.0235967142858	4.593400000000656
118	193	142198	8	39.394626081781254	-101.8386403	255548.7311864713	4364415.061415756	-293830.6433	919100.8952648487	3457.663805	1.6404999999999745
120	193	142200	2	39.395369782622566	-101.832514	256078.98490050688	4364481.028978313	-292095.511	919352.5179771155	3447.861817	0.6561999999998989
125	193	142205	6	39.394794735513074	-101.8211275	257057.68633746656	4364386.462312889	-288878.448	919107.9234	3421.559133666667	5.2496
130	193	142210	8	39.39501144688375	-101.8096064	258050.73583826085	4364379.547757935	-285620.1601	919151.5536	3428.548211	7.2182000000007065
135	193	142215	3	39.39546365012487	-101.79751	259094.13606204002	4364397.364005918	-282198.322	919279.5858886145	3381.859033666667	1.9685999999996966
136	193	142216	4	39.394577741602816	-101.7973284	259106.72685891244	4364298.539054839	-282150.4083	918956.5188377867	3402.587298	2.9529000000006818
140	193	142220	7	39.39512080066853	-101.7860027	260084.0550005605	4364328.632682538	-278946.1311	919120.3651602683	3396.117634714286	21.323218999999426
145	193	142225	7	39.39519757	-101.7745713	261068.88763855526	4364306.808434066	-275713.7437	919114.5314665773	3413.3663204285713	22.96371900000031
150	193	142230	7	39.39524657831761	-101.7646061	261927.33039858472	4364285.896985339	-272896.048	919103.2455458336	3417.4038252857144	20.588275000000067
157	193	142237	2	39.396015555394456	-101.7475386	263399.91377031646	4364326.344157671	-268067.602	919334.0055944716	3258.124868	2.6247999999995955
161	193	142241	1	39.396374514030924	-101.7388312	264151.05867288925	4364343.384147864	-265604.4197	919439.9293473839	3252.333903	0
238	193	142318	7	39.397103564426885	-101.5579357	279732.91051908076	4363966.924569879	-214456.696	919242.6656074256	3295.7373145714287	10.827300000000832
278	193	142358	7	39.39770849967699	-101.4649997	287738.56497875706	4363811.256222557	-188178.7882	919263.5342435868	3225.038326571429	0.32809999999972206
293	193	142373	3	39.39803748857303	-101.4307673	290687.6579326818	4363767.781	-178499.2697	919316.4309	3198.180998	0
322	193	142402	4	39.39850024350496	-101.3627468	296546.8786647392	4363663.525040283	-159266.497	919362.4962294039	3142.6500730000002	1.6404999999999745
361	193	142441	10	39.39819518642565	-101.2714779	304405.89746369846	4363427.803198435	-133462.1954	919109.0870786028	3096.7751310000003	20.260175000000345
364	193	142444	6	39.39830052	-101.2639377	305055.5406874452	4363423.173558853	-131330.0952	919136.7973143767	3090.8310526666667	19.932075000000168
597	193	142677	2	39.39857098242179	-100.7193957	351949.05014436226	4362418.156369434	22632.8516929886	918919.90465251985	2718.1674170000006	0.6561999999998989
598	193	142678	17	39.39889620498308	-100.7179397	352075.11272390035	4362451.864580365	23044.4067858779	919038.6649452561	2721.7188100000003	26.572819000000436
599	193	142679	7	39.398630861388135	-100.7154449	352289.3807459699	4362418.327822707	23749.85952	918942.6814344559	2713.667759857143	5.5776999999998225
600	193	142680	15	39.39889080798738	-100.7132512	352478.8310583588	4362443.590319374	24370.0155453277	919037.8846	2710.686737	0.9843000000005304
601	193	142681	7	39.398720213782894	-100.7107878	352690.59785601596	4362420.632053384	25066.5687244291	918976.4240227442	2708.7462598571433	2.2966999999994187
602	193	142682	14	39.398883056979564	-100.7086402	352875.8764459402	4362435.202027515	25673.7320273386	919036.2920933367	2715.3082598571143	7.218200000000252
603	193	142683	8	39.39872544217547	-100.7062021	353085.4936668115	4362413.736352985	26363.1334634243	918979.5840987011	2712.63073	9.186799999999494
604	193	142684	9	39.399018680125664	-100.7043076	353249.24492493714	4362443.199692222	26898.6686636954	919086.8827531852	2707.0120170000005	2.952900000000227
606	193	142686	14	39.39894491429681	-100.6992832	353681.7477	4362426.854	28319.2861202637	919061.5044	2702.3717455714286	3.937199999999393
607	193	142687	7	39.39882722569068	-100.6968652	353889.72057849367	4362409.873518153	29002.9990069315	919019.3953548993	2706.6473572857144	21.241193999999723
608	193	142688	15	39.39899354284594	-100.6947036	354076.20074540935	4362424.835095124	29614.0840201355	919080.6224157425	2713.8719318000003	22.881693999999698
609	193	142689	7	39.39892395373809	-100.6920897	354301.1418687708	4362412.887836042	30353.1622338678	919056.1219119933	2700.660001	18.616394000000128
610	193	142690	14	39.398973951741844	-100.6899884	354482.19186114887	4362415.0463448195	30947.2610194169	919075.0115205483	2711.971482857143	22.881693999999698
611	193	142691	8	39.398915593645924	-100.6875089	354695.5759022987	4362404.573914189	31648.3115913714	919054.5914041698	2696.430792	0.9842999999996209
612	193	142692	14	39.39896670100214	-100.6854166	354875.85107068013	4362406.8792445725	32239.8585515102	919073.9106860702	2694.8254455714286	7.218200000000252
613	193	142693	8	39.39891952	-100.6828111	355100.1183669379	4362397.455109709	32976.5624499423	919057.6368804126	2693.682955	8.530599999999595
614	193	142694	16	39.39899856794637	-100.680778	355275.3527460667	4362402.966387053	33551.3561235788	919087.1387048946	2696.5128170000003	5.905799999999999
615	193	142695	8	39.398985850121264	-100.678066	355508.8558328048	4362397.208916826	34318.1354637739	919083.4890293324	2694.052067	0.9843000000000757
616	193	142696	14	39.39907092310876	-100.6757986	355704.2781304142	4362403.022875552	34959.1712124124	919115.2989217651	2691.0522955714287	6.233899999999721
617	193	142697	7	39.39905670999739	-100.673525	355900.03740924684	4362397.812125318	35602.0330537677	919110.9791812646	2683.9512741428575	4.265300000000025
618	193	142698	15	39.39909351247552	-100.671599	356065.9558154069	4362398.823061229	36146.5455532467	919125.1143711251	2681.0046236666667	3.280999999999949
619	193	142699	7	39.39913787223133	-100.6687861	356308.26443381346	4362399.263606419	36941.8241932948	919142.3599	2678.1392170000004	1.6404999999999745
620	193	142700	15	39.39915401516232	-100.6666335	356493.6603925403	4362397.629764134	37550.4394727083	919149.0916082106	2676.1268703333335	7.874399999999696
621	193	142701	7	39.39921483500733	-100.6640763	356713.9858567552	4362400.316456413	38273.4191074446	919172.2676735283	2675.326931285714	4.5934000000002015
622	193	142702	14	39.399121280703795	-100.6619327	356898.3843857991	4362386.531462194	38879.5544155189	919139.0879439138	2677.8926732857144	22.881693999999698
623	193	142703	7	39.39922671393048	-100.659423	357114.7057174505	4362394.256469508	39589.0643687933	919178.5229026445	2694.0487860000003	15.01057499999973
624	193	142704	15	39.399151145013185	-100.6573691	357291.41426774114	4362382.619070226	40169.8200690434	919151.8830875644	2682.084072666667	10.827300000000832
625	193	142705	7	39.39933326730961	-100.654674	357523.8656853142	4362398.573635282	40931.7364511513	919219.3538031178	2679.190543142857	4.265300000000025
626	193	142706	14	39.39923103635666	-100.6526568	357697.35564912215	4362384.044342668	41502.1175491112	919183.0199267669	2695.947078857143	20.67029999999977
627	193	142707	7	39.3944374427568	-100.6501735	357911.62129539787	4362403.739280344	42204.1015003731	919261.5695226152	2687.6274002857144	27.888500000000022
628	193	142708	7	39.39900689891852	-100.6485453	358050.9456036475	4362352.692	42664.7257340820	919103.2605088523	2699.4390002857144	8.202499999999873
630	193	142710	15	39.39927352371539	-100.6434675	358488.7334199395	4362374.309158173	44100.2373944781	919202.6797	2688.039087666667	33.13810000000058

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
631	193	142711	8	39.399591735838456	-100.6407653	358722.06281102716	4362405.392718847	44864.05243778152	919319.8140480607	2678.4640360000003	1.6405000000004293
632	193	142712	13	39.39932077580841	-100.6386512	358903.5579060251	4362372.011866114	45461.93992589468	919222.1813573431	2675.2461321538462	15.666775000000598
633	193	142713	16	39.39928371157395	-100.6359557	359135.59028927225	4362363.687082842	46224.06921772982	919210.0039615236	2675.408605	22.310799999999745
634	193	142714	8	39.39968835574361	-100.6338236	359320.0015320992	4362405.271454052	46826.64016723780	919358.3822960877	2670.876724	25.919899999999416
635	193	142715	7	39.39971263111643	-100.6314665	359523.0224841174	4362404.293650268	47493.06923682042	919368.4047657041	2669.4881574285714	26.9042
636	193	142716	6	39.39901647975847	-100.6298321	359662.3639614685	4362324.486507474	47955.62644932282	919115.7839208427	2664.0276360000003	20.67030000000068
638	193	142718	14	39.39926713263392	-100.6246672	360107.6074	4362344.2865017075	49415.73681035722	919209.7201184902	2679.624103857143	6.233899999999721
639	193	142719	8	39.39986232	-100.6221465	360325.85630705324	4362406.440250535	50128.03339897726	919427.7508	2674.0756985000003	4.2653
640	193	142720	12	39.399328940759204	-100.6206053	360457.50626808964	4362344.857338294	50564.15756410885	919234.3867529595	2671.9567193333337	3.609100000000126
641	193	142721	2	39.39990708690022	-100.6172178	360750.3537670204	4362403.791486777	51521.51738002541	919446.7184218459	2675.224049	16.651074999999764
642	193	142722	6	39.39901378751466	-100.6155969	360888.1520901519	4362302.146561866	51980.43374284057	919122.3832340597	2652.216036	7.546299999999974
644	193	142724	9	39.39909163524935	-100.6112382	361263.6325156346	4362304.076574839	53212.73465906252	919153.1685848447	2643.047463777778	23.295099999999366
646	193	142726	7	39.39895859525497	-100.6066049	361662.33788089565	4362282.197931399	54522.81920346634	919107.3917121508	2668.351525285714	1.6404999999999745
648	193	142728	7	39.39900399	-100.6019109	362066.6321	4362280.050884031	55849.96378059852	919126.6791142572	2663.0081824285717	0.6562000000003536
650	193	142730	9	39.39890261379986	-100.5971559	362475.8879530398	4362261.542147491	57194.46170347867	919092.6342952717	2659.899044333333	19.603975000000446
652	193	142732	6	39.39895885419077	-100.5928295	362848.54172331246	4362261.199869982	58417.63957347693	919115.7752	2656.7274110000003	2.2966999999998734
654	193	142734	6	39.39898134781581	-100.5877893	363282.59673104633	4362256.048300105	59842.66863978487	919127.1400532097	2653.6651443333335	3.280999999999949
656	193	142736	12	39.39896701163305	-100.5832814	363670.73834090563	4362247.637452202	61117.21102122906	919124.8258262889	2647.296723333334	21.569294
658	193	142738	6	39.39890989	-100.5786316	364071.02658233984	4362234.283316161	62431.94602769063	919107.0895792827	2650.1675983333334	21.897394000000077
660	193	142740	2	39.39815177853848	-100.5724976	364597.7531550849	4362140.921629104	64166.90226101228	918835.2175892629	2637.454817	0.6561999999998989
669	193	142749	10	39.39899997356108	-100.5509284	366456.7099	4362202.919640269	70264.54783634862	919159.4735288796	2619.999897	0.3280999999999972206
670	193	142750	12	39.39915375116975	-100.5498404	366550.68867327936	4362218.377457893	70572.01093008694	919216.2766195197	2619.0812170000004	1.3124000000002525
671	193	142751	4	39.39934219369658	-100.5468026	366812.63781786826	4362234.804103963	71430.74498	919287.1823267228	2617.276667	1.3124000000002525
672	193	142752	3	39.39832711562456	-100.5462328	366859.76618182915	4362121.303311567	71592.82328288932	918918.0515078151	2616.6751503333335	0.3281000000001768
673	193	142753	4	39.39947005098869	-100.5415915	367261.59529779636	4362241.317	72903.94923	919337.7391	2617.9115405000002	22.225494
674	193	142754	6	39.39857040341914	-100.5415635	367262.3028	4362141.426657247	72912.77246	919010.2215704767	2630.001478666667	22.55359400000043
675	193	142755	6	39.39884177526771	-100.5370515	367651.3460299178	4362164.918399938	74188.21483	919112.5574036733	2623.8080443333333	1.6404999999999745
677	193	142757	6	39.39894195430432	-100.5322971	368060.9376433752	4362169.075020633	75532.36400573484	919152.8229118228	2611.3949276666667	11.483500000000276
680	193	142760	9	39.398702097798036	-100.5275202	368471.82254723797	4362135.4811522765	76883.21640310475	919069.3762105941	2611.4860665555557	36.33707499999991
689	193	142769	10	39.398901483132015	-100.5044558	370458.25124952215	4362124.248722331	83404.11966456304	919161.6644935282	2605.986746	1.3124000000002525
691	193	142771	7	39.39877322350079	-100.5000617	370836.3936186746	4362103.715300959	84646.65886770502	919118.9028	2604.4306145714286	2.9529000000006818
693	193	142773	6	39.39877117816306	-100.4949713	371274.7188191316	4362096.215075227	86085.89471580494	919122.7885852279	2591.216777666667	2.2966999999998734
695	193	142775	7	39.398698103389194	-100.4905153	371658.29063023656	4362081.758241242	87345.86343894484	919100.3012257922	2617.5546145714284	0.9843000000000757
697	193	142777	7	39.39878815919528	-100.4857931	372065.08062223817	4362085.048226628	88680.89077338954	919137.5171006973	2610.5942074285717	19.932075000000168
699	193	142779	7	39.39879025692265	-100.4810331	372474.9633501249	4362078.543976075	90026.7085	919142.8129308826	2597.8686145714287	19.275874999999814
701	193	142781	6	39.398739405670895	-100.4765372	372862.0069145545	4362066.556814701	91297.91674707565	919128.6427775954	2589.466911	0
703	193	142783	8	39.39867842	-100.4719369	373258.02688279184	4362053.318	92598.67201556545	919110.9487474875	2585.857811	0
705	193	142785	7	39.39881137	-100.4673205	373655.77890231425	4362061.599699673	93903.71610328194	919163.9366	2578.3583824285715	1.6404999999999745
707	193	142787	8	39.398579273671395	-100.4625386	374067.12921586295	4362029.156857882	95256.04272953674	919084.2566630101	2574.9484860000002	24.52547500000037
709	193	142789	10	39.39869998648758	-100.4578569	374470.47867335944	4362036.031845444	96579.55445	919132.9902266413	2580.6902360000004	5.577699999999368
711	193	142791	8	39.39860156042728	-100.4530277	374886.1415652444	4362018.401878274	97945.07778	919102.1608162577	2577.9423985000003	2.952900000000227
713	193	142793	9	39.39856706269202	-100.4486454	375263.4392546912	4362008.506868478	99184.16956526622	919094.2038770077	2569.6624304444445	1.3124000000002525
715	193	142795	8	39.39863810301035	-100.4441368	375651.80022958753	4362010.169369919	100458.8262524101	919124.8636023371	2564.1211860000003	1.6404999999999745
33	194	142853	5	39.39480515269667	-102.0372245	238445.16252924016	4364992.057469602	-349976.0781	919847.2627552617	3626.9420780000005	0.3280999999999972206
36	194	142856	7	39.394610572891565	-102.029926	239073.07533004627	4364949.314	-347913.5023	919749.2884248812	3620.586312285714	8.530599999999595
41	194	142861	4	39.39522421433762	-102.0182542	240080.67480805458	4364983.725963379	-344610.6299	919929.6167511554	3573.6619190000006	1.6404999999999745
46	194	142866	3	39.3953142396703	-102.0067405	241072.69215977864	4364960.596823255	-341354.9836	919920.3103464525	3591.296200333334	0.9842999999996209
51	194	142871	7	39.394983137095394	-101.9951587	242069.0262402409	4364890.651	-338082.0126	919757.8467896308	3558.299808285715	0.9843000000005304
56	194	142876	8	39.39517389775314	-101.9835758	243067.38063457518	4364878.761110641	-334806.2927	919785.7667477443	3564.6461411250007	24.446730999999545
60	194	142880	7	39.39533833935035	-101.9727094	244003.9102590672	4364866.112171708	-331733.3072	919807.0420908694	3548.0274660000005	24.118630999999823
66	194	142886	7	39.39539556415767	-101.9602301	245078.9644438954	4364837.114	-328204.7945	919783.9962018715	3551.5915694285713	5.2496
71	194	142891	7	39.39553956000156	-101.9474484	246180.37706051263	4364817.045117167	-324590.3904	919791.9623023452	3548.4019687142854	22.307518999999047
76	194	142896	8	39.3956158137523 64	-101.9369927	247081.20625307033	4364796.133671471	-321633.9023	919783.7229499373	3592.058486	3.609099999999671
82	194	142902	7	39.39572489170232	-101.9215947	248407.8210531333	4364765.170880589	-317279.9599	919771.0165073674	3603.7257222	18.53108000000018
91	194	142911	8	39.395879506059636	-101.9020426	250092.37950617447	4364727.969999229	-311751.3383	919761.7764943795	3535.092124	4.921499999999924
95	194	142915	1	39.39512389	-101.890795	251058.43068044577	4364612.984	-308574.5151	919449.5182194761	3521.188886	0
96	194	142916	6	39.396103519059125	-101.8907702	251064.05397906218	4364721.660500666	-308563.3488	919806.0734490269	3523.4309026666665	13.452099999999973
100	194	142920	5	39.39638013497883	-101.8791479	252066.0404329777	4364720.35	-305276.235	919868.7657	3500.7548180000003	1.3124000000002525
101	194	142921	3	39.39546446786705	-101.8790807	252068.5805	4364618.520515748	-305261.082	919535.1958083368	3499.3767980000002	0.6561999999994441
105	194	142925	8	39.396254289486635	-101.8674704	253071.35658521904	4364674.341367091	-301975.1844	919785.1696803481	3519.510655	2.9528999999997723
111	194	142931	7	39.39635532	-101.8537882	254250.12730181357	4364648.183866089	-298106.4146	919778.2068799511	3487.851582428572	0.9843000000005304
117	194	142937	5	39.39681486767777	-101.8398626	255451.1120038241	4364661.342	-294167.3734	919901.5622947797	3453.1114169999996	6.561999999999898
118	194	142938	3	39.395907101869106	-101.839304	255496.0432674532	4364559.060645296	-294013.1271	919569.3353693427	3457.7048170000003	1.3124000000002525
120	194	142940	7	39.39648949	-101.8326054	256075.00984700373	4364605.569653314	-292116.8848	919760.4374814357	3445.4713741428573	2.952900000000227
125	194	142945	7	39.396532535122766	-101.8212044	257057.09544942513	4364579.574005494	-288893.3051	919740.8156678956	3415.5439670000005	4.2653
130	194	142950	7	39.39675746727558	-101.8096344	258054.35816292212	4364573.439663732	-285621.2441	919787.2882856476	3416.647789142857	24.118630999999368
135	194	142955	8	39.396832578030235	-101.7978741	259067.48818278717	4364550.293991081	-282295.9703	919779.0480706148	3388.9678670000003	8.202499999999873
140	194	142960	1	39.39606133196481	-101.7858103	260103.84927150822	4364432.524033111	-278888.1371	919462.2006545387	3389.791398	0
141	194	142961	7	39.3969870065360 1	-101.7854463	260138.3749622531	4364534.309757356	-278781.6734	919798.1172192754	3391.853740857143	3.6091000000010354
145	194	142965	7	39.39704112064585	-101.774618	261071.15480436818	4364511.5740975225	-275719.9905	919785.8270995459	3403.665340857143	0.9843000000005304
150	194	142970	8	39.39705716030993	-101.7646223	261932.0939654335	4364486.921623768	-272893.8518	919762.4491799816	3398.971636	12.467799999999897
157	194	142977	8	39.397178614382696	-101.7474975	263407.3799363612	4364455.340369604	-268051.7232	919757.3099066018	3236.366917	33.111852000000454
161	194	142981	7	39.397331532907955	-101.7388685	264151.07150692877	4364449.714179398	-265611.4783	919788.4458587342	3240.0629630000003	37.37058999999999
165	194	142985	7	39.397520598763094	-101.7278516	265100.5312960078	4364441.9498445755	-262495.9994	919826.2787000358	3292.7159822857143	2.952900000000227
170	194	142990	2	39.39814767415981	-101.7166004	266071.6284	4364482.314222706	-259312.7284	920023.2908700702	3278.138968	0.6562000000003536
213	194	143033	8	39.39813601658427	-101.6161341	274724.01324785885	4364225.265641471	-230908.1297	919756.6423110493	3294.8856021250003	24.059573000000455
238	194	143058	1	39.39781050485029	-101.5571572	279802.17618491594	4364043.494589261	-214234.5251	919498.2598	3291.190786	0
239	194	143059	9	39.39869394953423	-101.5561541	279891.3428852783	4364139.108978368	-213948.3247	919817.6028205194	3291.4550887777777	14.02627499999926
278	194	143098	16	39.39917763953151	-101.4652494	287721.51750043134	4363974.916642325	-188245.5903	919798.9012634809	3223.875329	2.9528999999997723
292	194	143112	9	39.399326345314066	-101.4318752	290596.10342776234	4363913.413718075	-178809.3447	919787.7720081742	3199.2017535555556	1.6404999999999745
322	194	143142	15	39.39968347239298	-101.3624096	296579.35964047594	4363794.099633955	-159168.5658	919792.7025417367	3144.088244666667	5.249599999999646
360	194	143180	5	39.400413770571475	-101.2724668	304326.94241340796	4363676.201212833	-133737.7084	919918.2192	3091.5255310000002	0.6561999999998989
361	194	143181	5	39.39951727560111	-101.2720413	304361.0764525129	4363575.771186509	-133619.0578	919591.2245605357	3090.541231	0.6561999999998989
364	194	143184	5	39.39983575	-101.2633507	305110.3663588968	4363592.309213232	-131161.3663	919694.9109944439	3092.345781	20.26017499999989
365	194	143185	2	39.40073919268575	-101.2627731	305162.61737871123	4363691.340216606	-130996.4517	920023.0234723014	3083.093361	0.3281000000001768
598	194	143418	8	39.400969095198604	-100.7180738	352067.9513073946	4362682.151	23005.85671064026	919793.3225544451	2719.152537	22.635619000000133
600	194	143420	7	39.40086701581999	-100.7134258	352467.9621317948	4362663.212013377	24319.99517868527	919757.3299339018	2712.3084884285718	2.2966999999998734
602	194	143422	7	39.40084707	-100.7086944	352875.3364197804	4362653.273472582	25657.71538910494	919751.3292170067	2718.167417	1.6405000000004293
604	194	143424	8	39.40090516932452	-100.704252	353257.9911398679	4362652.488	26913.70611765085	919773.7250068556	2708.1603670000004	0.6561999999994441
606	194	143426	6	39.401023714552835	-100.6995228	353665.4564851392	4362657.964675119	28250.72250628894	919818.2743058243	2705.207467	3.609100000000126
608	194	143428	6	39.400891356271906	-100.6950105	354053.7314	4362635.966397499	29526.54870381606	919771.4747147202	2701.106217	3.609100000000126
610	194	143430	7	39.40084483	-100.6901456	354472.5404	4362622.944884248	30902.00888972892	919756.1007078688	2695.6691312857147	1.9686000000001513
612	194	143432	7	39.40093690957778	-100.6856948	354855.9861007313	4362625.996380566	32160.35235771715	919791.1214332904	2700.637502714286	5.249599999999646
614	194	143434	10	39.40087291116324	-100.6810107	355259.19063871255	4362611.369394593	33484.70427	919769.4593860818	2702.5498570000004	4.921500000000378

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
616	194	143436	8	39.4009258	-100.6757773	355709.9357826075	4362608.857619215	34964.30543271606	919790.6225180941	2696.5948420000004	4.921499999999924
618	194	143438	7	39.400823987402916	-100.6722535	356013.15309301123	4362591.929217334	35960.63239372165	919754.8877423996	2684.7012170000003	3.280999999999949
620	194	143440	7	39.4008922	-100.6669144	356473.0372209953	4362590.993565227	37470.13097237002	919781.8094347911	2678.232958857143	0.9843000000000757
622	194	143442	7	39.400856038526484	-100.6622466	356874.9029150328	4362579.566369014	38789.88704662731	919770.5422679548	2676.8736884285718	1.6404999999999745
624	194	143444	7	39.40080933	-100.6577798	357259.4357418999	4362567.306468499	40052.80897451211	919755.4114277828	2686.8544904285714	36.57986899999969
626	194	143446	8	39.40083963	-100.6529217	357677.8192576441	4362562.996417649	41426.31964360601	919768.5539822716	2683.077942	16.076900000000478
628	194	143448	8	39.40083578018533	-100.6485553	358053.7903974488	4362555.691399876	42660.82062474034	919769.1082	2694.643467	24.197374999999738
630	194	143450	9	39.4008259	-100.6439673	358448.83192042424	4362547.387597682	43957.98156541044	919767.6276360813	2691.2143665555554	19.603975000000446
632	194	143452	7	39.40078997411955	-100.6390297	358873.93265229824	4362535.666495637	45354.02895628605	919756.898	2678.475753857143	1.9686000000000153
633	194	143453	10	39.40084866771886	-100.6362438	359113.9359755691	4362537.8275025925	46141.63783459895	919779.6249782254	2671.393481	2.6248
636	194	143456	6	39.400798085782334	-100.6298357	359665.6256217446	4362522.228160854	47953.43781390160	919764.4220037418	2678.135936	21.982700000000023
638	194	143458	9	39.40081158059947	-100.6248042	360098.90387463407	4362515.913155615	49375.97930577717	919771.9443468885	2676.5136637777778	16.322975000000497
640	194	143460	6	39.400070040356965	-100.6199831	360512.55716645636	4362426.148179267	50739.54903933847	919504.5390031795	2670.1248276666665	3.9372000000003027
641	194	143461	6	39.39991946695467	-100.6176169	360716.0070784119	4362405.781544794	51408.65289214176	919451.0065750371	2668.2929360000003	13.698174999999992
642	194	143462	15	39.400349625286445	-100.6153682	360910.49843508843	4362450.055177625	52044.13859714424	919608.8563977007	2651.7457593333334	36.41910000000007
643	194	143463	8	39.39997405515413	-100.6128789	361124.09993230493	4362404.537757777	52748.20302699764	919473.5102962393	2648.606936	32.48189999999977
644	194	143464	17	39.400460747620855	-100.6108945	361295.93897008104	4362455.502389094	53308.9029	919651.8245204379	2651.5887860000003	28.872800000000097
645	194	143465	8	39.40011384578131	-100.6081766	361529.28613949975	4362412.826573168	54077.59335175696	919527.0808605647	2667.94433	16.979175000000396
646	194	143466	14	39.400477022996164	-100.606168	361702.9593269171	4362450.054419509	54645.20996204777	919660.4683853472	2659.6343770000003	21.569293999999445
647	194	143467	8	39.40033277	-100.603448	361936.8948380173	4362429.879069589	55414.36590025947	919609.5446	2665.1349735000003	1.3124000000002525
648	194	143468	14	39.40059492594265	-100.6014926	362105.7863765153	4362455.985103253	55967.01385417904	919706.1495299301	2662.6097752857145	4.265300000000025
649	194	143469	11	39.40044974448806	-100.598569	362357.2416705927	4362435.408398022	56793.70183020485	919655.0487914146	2668.173626909091	18.29157499999974
650	194	143470	28	39.400634868760406	-100.5967618	362513.22566751996	4362453.1997251315	57304.52605458744	919723.5469038973	2670.0418261785717	20.260175000000345
651	194	143471	15	39.400587263342054	-100.5942691	362727.77345406555	4362444.121240652	58009.32497638367	919707.74623615155	2654.343217666667	0.6561999999998989
652	194	143472	7	39.400713724728995	-100.592775	362856.67202287994	4362455.885105363	58431.64064431925	919754.7147837838	2654.7119395714285	1.3123999999997977
654	194	143474	12	39.40063150191258	-100.5871764	363338.5950043122	4362438.265705435	60014.60054589295	919728.3126	2653.2276776666668	4.921499999999924
655	194	143475	8	39.40054107951682	-100.5846985	363551.7833595068	4362424.480321996	60715.24564064644	919696.9858273802	2640.150979	21.241193999999723
656	194	143476	20	39.40069323457642	-100.5829642	363701.41833939415	4362438.746577351	61205.46280090354	919753.5083165717	2640.538957	1.9686000000001513
657	194	143477	8	39.40053087379518	-100.5801139	363946.53698849364	4362416.425343568	62011.46995013135	919696.2679425885	2642.58138	0.6561999999994441
658	194	143478	9	39.400675602771656	-100.578669	364071.2310522415	4362430.310978944	62419.84883461236	919749.9182899027	2642.376317	0.6561999999994441
660	194	143480	2	39.40148441992659	-100.5741133	364465.0831864158	4362513.226616843	63707.19151049666	920047.4499146699	2648.403514	21.897393999999622
669	194	143489	10	39.400724753931776	-100.5509584	366457.4228781531	4362394.391611069	70254.42414	919787.4010766955	2620.2295670000003	0.9843000000000757
671	194	143491	16	39.40038947000655	-100.5468691	366808.90098160086	4362351.136	71410.90733	919668.4190139615	2617.522742	0.9843000000000757
672	194	143492	9	39.40065953418124	-100.545054	366965.7038915872	4362378.4321681345	71923.8103390864	919768.1288435444	2616.0554058888893	1.6404999999999745
673	194	143493	18	39.40077704276105	-100.5421302	367217.6888251926	4362387.167776344	72750.34123503666	919813.1643303569	2611.2068170000002	5.249599999999646
674	194	143494	8	39.400960127267666	-100.5404729	367360.74021333933	4362405.050429041	73218.72049174716	919881.1097109562	2612.538903	20.584993999999824
675	194	143495	16	39.400858127839484	-100.537669	367601.9846	4362389.612264324	74011.57144862035	919846.1739	2623.732855	4.921499999999924
676	194	143496	9	39.40112277597788	-100.5356607	367775.41604835156	4362416.04	74579.11322612755	919944.1155239008	2621.2561554444446	3.937199999999848
677	194	143497	10	39.400971640299886	-100.5331565	367990.7606352798	4362395.599654212	75287.27891172582	919891.0904168838	2614.271271	11.483499999999822
678	194	143498	9	39.40118939590054	-100.5311045	368167.8625973641	4362416.767789893	75867.21188415356	919972.0223020181	2608.022788777778	7.218200000000252
679	194	143499	2	39.401252420556474	-100.5296622	368292.1675880509	4362421.6566873435	76274.90622545652	919996.1370826829	2600.294211	3.280999999999949
683	194	143503	9	39.400762353177605	-100.5193669	369177.75021345326	4362352.290037254	79186.21608228616	919826.2433958286	2608.4511415555558	12.13969999999972
684	194	143504	8	39.400603424724515	-100.5170693	369375.2874	4362331.322934968	79835.96830166232	919770.3282510818	2597.915486	12.795900000000529
685	194	143505	14	39.40083610809836	-100.5144086	369604.8274257517	4362353.299600217	80587.97231358015	919857.3163976502	2606.2586002857142	9.514900000000125
686	194	143506	8	39.400966565188035	-100.5123869	369779.1548839436	4362364.859	81159.42689814639	919906.5550494811	2599.679023500003	15.420700000000124
687	194	143507	14	39.40101026153726	-100.509716	370009.21378079226	4362365.858	81914.4998485006	919924.7841803838	2602.532321714286	16.076900000000023
688	194	143508	9	39.40116122617193	-100.5077773	370176.4311640818	4362379.822235597	82462.46119388952	919981.4446676398	2608.0865860000004	4.921499999999924
689	194	143509	20	39.40088472828082	-100.5048672	370426.5022	4362344.952159384	83285.55527	919883.3487968327	2591.9563697500002	23.869275000000016
690	194	143510	8	39.401294938623366	-100.5030653	370582.40977275884	4362387.894251882	83794.50951158455	920034.2996620712	2585.570724	1.6404999999999745
691	194	143511	11	39.40099542857301	-100.5005132	370801.61220397265	4362350.995748511	84516.41395839444	919927.5445684034	2593.076011	21.572574999999688
692	194	143512	8	39.401101712574814	-100.4991776	370916.8134604986	4362360.880456052	84893.90530185534	919967.4453329584	2602.12952	21.900674999999865
693	194	143513	9	39.40063078003688	-100.4951461	371263.0820809681	4362302.854516584	86034.26381423054	919799.6621383642	2608.9797471111115	24.197375000000193
694	194	143514	8	39.40085559476129	-100.4937003	371387.9933917043	4362325.7442136835	86442.78212306625	919882.8401929052	2614.2384610000004	1.9685999999996966
695	194	143515	14	39.40065979562432	-100.49101	371619.28917464166	4362300.182449522	87203.64597492455	919814.0436843383	2616.546878857143	2.6247999999995955
696	194	143516	8	39.40082707200617	-100.4890899	371784.92832281766	4362316.017998613	87746.30809	919876.7344756331	2616.371111	1.3124000000002525
697	194	143517	15	39.40066651162069	-100.4862926	372025.5014	4362294.227379635	88537.37895500925	919820.9059759502	2616.2453933333335	1.9686000000001513
698	194	143518	8	39.40078378140181	-100.4842967	372197.5720025392	4362304.414231747	89101.51996542524	919865.4898420161	2599.033077	25.837874999999713
699	194	143519	14	39.40084611	-100.4816155	372428.5605439407	4362307.538160063	89859.51216666547	919890.7391221493	2591.9335199285715	19.932075000000168
700	194	143520	6	39.401330459298926	-100.4799813	372570.15523282107	4362358.985124603	90320.93827136566	920068.6464032789	2588.154511	0.6562000000003536
701	194	143521	6	39.40052499160466	-100.4765904	372860.66518695443	4362264.806768681	91280.62858	919778.6772915145	2602.5362276666665	20.260175000000345
703	194	143523	8	39.400513120327254	-100.47195	373260.2205735229	4362256.961743564	92592.63930343545	919778.9015	2585.201611	1.6404999999999745
705	194	143525	7	39.40061820179721	-100.4673968	373652.4688732994	4362262.239619993	93879.81432690391	919821.6825222844	2579.3426824285716	0.3281000000001768
707	194	143527	8	39.400397	-100.4626148	374063.83289179107	4362231.006	95232.10895351945	919745.9682932211	2578.434549	19.932074999999713
709	194	143529	10	39.40042542271172	-100.4579476	374465.7655950489	4362227.656819431	96551.63579133266	919761.0837760497	2582.626026	2.952900000000227
711	194	143531	8	39.40045883670892	-100.4531846	374875.9515521327	4362224.750533653	97898.22619960406	919778.1836161546	2576.753036	5.249600000000555
713	194	143533	9	39.400364309259416	-100.4486962	375262.2659744075	4362208.045724812	99167.35805779826	919748.4811112457	2565.433586	4.921500000000378
715	194	143535	7	39.40047053	-100.4441837	375651.01575368166	4362213.606880966	100443.03924551925	919791.9517020228	2554.5359788571427	21.24447500000042
32	195	143592	2	39.39711122512646	-102.0379521	238391.1175360053	4365250.163419202	-350170.705	920689.4921	3621.0182324999996	23.79053099999919
33	195	143593	6	39.39616145374793	-102.0375661	238420.81585682547	4365143.610093779	-350066.1261	920342.292	3630.0152813333334	4.921499999999924
36	195	143596	7	39.39639426014945	-102.0299719	239075.76814291664	4365147.452009514	-347917.9832	920398.8030560799	3603.2181044285717	23.46243100000038
41	195	143601	6	39.396604318573466	-102.0183168	240080.41063059476	4365137.110168769	-344621.8008	920432.2684157193	3570.9550940000004	2.952900000000227
46	195	143606	7	39.39661835615675	-102.0067858	241073.6222	4365105.494887523	-341361.6648	920395.2345972987	3591.7805384285716	0.32809999999972206
51	195	143611	7	39.396879364158536	-101.9952156	242071.11481449156	4365101.310653908	-338089.3066	920448.3689173077	3559.893436857143	1.3124000000002525
56	195	143616	7	39.39705335	-101.9837099	243062.72760663403	4365087.7778579835	-334835.5876	920470.4563522364	3558.4080812857145	3.280999999999949
60	195	143620	6	39.39705436715531	-101.9727788	244004.20999049075	4365056.801967975	-331745.1221	920432.0048836456	3540.9328503333336	2.624800000000597
66	195	143626	8	39.397161881027856	-101.9602873	245080.4802436106	4365033.349889282	-328212.9887	920427.2221546577	3542.234861	13.452099999999518
71	195	143631	6	39.39732001516311	-101.9474424	246187.35472512632	4365014.672	-324580.7577	920440.1159403815	3535.249064666667	2.624800000000505
76	195	143636	8	39.39749240229409	-101.9371304	247076.12874173908	4365004.834862512	-321664.5551	920467.3676678062	3594.7242985000003	19.029799999999796
82	195	143642	6	39.39758036720582	-101.9217197	248403.72603794854	4364971.490351953	-317307.2256	920446.9269812566	3594.4623653333333	18.531087999999727
91	195	143651	8	39.39766037	-101.9020948	250094.24456775043	4364925.802	-311758.478	920410.2774050188	3529.678474	1.9685999999996966
96	195	143656	7	39.39790044385106	-101.890732	251073.73486492145	4364921.025231073	-308544.9477	920460.1226676787	3525.360443142857	1.6404999999999745
100	195	143660	8	39.39785637518938	-101.879161	252070.14542670382	4364884.257514819	-305273.7475	920406.2378	3519.469642	4.593400000000656
105	195	143665	7	39.398035612145726	-101.8674957	253075.46034317062	4364872.148138903	-301974.9683	920433.7477320486	3508.5481304285713	17.717400000000453
111	195	143671	7	39.398194526097235	-101.8537765	254257.59726368912	4364852.313840244	-298095.5747	920447.7387	3490.1482824285717	3.609099999999671
117	195	143677	8	39.39832064096179	-101.8406103	255391.9712	4364830.518906512	-294372.7126	920452.0905407382	3454.422177	26.818894
120	195	143680	8	39.398347028622084	-101.8326965	256073.64361303576	4364812.012643573	-292135.1815	920436.9673294115	3433.3446223749997	25.260419000000184
125	195	143685	7	39.39841258998219	-101.821285	257056.67972499685	4364788.486796141	-288908.6453	920425.5079783412	3413.6222384285716	1.6404999999999745
130	195	143690	8	39.39856103025619	-101.8096205	258061.79576475677	4364773.606487517	-285610.2318	920443.8432	3408.9409545000003	8.530600000000504
135	195	143695	7	39.398638632433226	-101.7982509	259041.25509324917	4364751.781099527	-282395.505	920437.6872022356	3369.7983901428574	26.028172999999697
141	195	143701	8	39.39876704487619	-101.7847176	260207.23668258137	4364729.964012077	-278568.839	920443.9883083836	3397.091623	5.905800000000454
145	195	143705	7	39.39883126208094	-101.7747009	261070.1305	4364710.506877513	-275736.6465	920437.7846144447	3403.196626571428	0.32809999999972206
150	195	143710	7	39.398906713045044	-101.7646014	261940.1917983987	4364692.174099577	-272881.0001	920435.7319435277	3393.6400110000004	1.9685999999996966
157	195	143717	8	39.39901633823954	-101.7478114	263386.5674878426	4364660.157812242	-268133.6848	920427.2449765236	3228.9879475000002	28.518452000000252
161	195	143721	8	39.399151784404516	-101.7389925	264146.5260966986	4364652.092898206	-265639.9063	920451.4750387793	3203.6848755000005	38.22364999999991

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
165	195	143725	7	39.39918356048897	-101.727992	265094.02423151286	4364626.909814291	-262529.6975	920432.0875296694	3256.1572054285716	62.22416500000054
170	195	143730	7	39.399238566020294	-101.7167024	266066.48978614295	4364603.671274916	-259337.6881	920420.7223713328	3246.292644571429	3.280999999999949
213	195	143773	8	39.400036613938504	-101.6165234	274696.6107595289	4364437.206866106	-231012.1538	920449.5372239342	3280.340519	9.843000000000302
239	195	143799	3	39.39981771124662	-101.5549768	279996.2694878198	4364260.974544592	-213612.1608	920224.0428636563	3291.929011	4.921499999999924
240	195	143800	6	39.400679249758554	-101.5540271	280080.7645325274	4364354.289576688	-213341.135	920535.5381547946	3293.241411	3.280999999999949
277	195	143837	1	39.40167800707387	-101.4660567	287659.5850139716	4364254.354743514	-188467.3573	920710.8236224034	3212.945498	0
278	195	143838	14	39.400912123274544	-101.4656898	287688.85001333954	4364168.4789967565	-188365.6308	920431.2540934278	3217.4685908571432	7.546299999999974
291	195	143851	5	39.40150311533971	-101.4338133	290435.71056618995	4364159.532805653	-179351.964	920583.9633297462	3195.6218180000005	4.2653
292	195	143852	3	39.400617234193106	-101.4330356	290500.03455338394	4364059.395	-179134.2564	920259.9569796252	3199.055931333334	0.9842999999996209
322	195	143882	15	39.40144768331345	-101.3623325	296591.1283200617	4363989.748282604	-159142.9104	920434.8679	3146.122464666667	8.202500000000327
360	195	143920	10	39.40178656016165	-101.2730093	304284.0604235962	4363829.752158969	-133888.5782	920418.7868	3092.969171	1.9685999999996966
365	195	143925	7	39.40185471719617	-101.261928	305238.4979894592	4363813.333708918	-130755.5142	920427.9762777743	3100.2834574285716	5.905799999999999
598	195	144158	9	39.40277531325151	-100.7181015	352069.3806280409	4362882.666298428	22997.447214458119	920450.9166610208	2708.0356890000003	23.619918999999754
600	195	144160	8	39.40275731118646	-100.7134737	352467.8237451167	4362873.091327323	24305.829817321	920445.5288	2715.378567	2.952900000000227
602	195	144162	7	39.40265586105552	-100.7087424	352875.0035605836	4362854.106270152	25643.504119232	920409.8525957321	2719.245459857143	0.6561999999998989
604	195	144164	7	39.40270513	-100.7043311	353254.95349908154	4362852.390558619	26890.679130960	920429.0238388252	2709.496202714286	1.3124000000002525
606	195	144166	6	39.40280209	-100.6995603	353665.9481662242	4362855.404688565	28239.441630052	920465.7279160514	2709.254033666667	2.9528999999997723
608	195	144168	7	39.40269256437608	-100.6950571	354053.4704445554	4362835.954841782	29512.632458280	920427.2371637397	2706.0277170000004	4.5934000000002015
610	195	144170	7	39.40264859399144	-100.6902139	354470.4133	4362823.251992738	30881.948044019	920412.7870680541	2698.340802714286	2.9528999999997723
612	195	144172	6	39.40269602735116	-100.6857375	354855.9580182292	4362821.306326356	32147.508498869	920431.5595396634	2706.6839170000003	4.593399999999747
614	195	144174	9	39.40270663230261	-100.6810551	355259.1590674651	4362814.9618943855	33471.309656589	920437.0575478507	2706.6839170000003	2.624800000000505
616	195	144176	7	39.402758045191156	-100.6759665	355697.4259336188	4362812.517793428	34909.951621940	920457.6296266585	2701.0593455571429	3.280999999999949
618	195	144178	8	39.40268963410587	-100.6719278	356045.04075871676	4362798.473900646	36051.81334	920434.2497	2687.490067	2.2966999999998734
620	195	144180	7	39.40264391215726	-100.666948	356473.73868863116	4362785.466413393	37459.741421543	920419.5538249116	2679.498488428572	1.3124000000002525
622	195	144182	6	39.40266839208912	-100.6623363	356870.8810162841	4362780.858071155	38763.550792211	920430.3393	2678.904783666667	1.9686000000001513
624	195	144184	7	39.40261357038823	-100.6578298	357258.8028586311	4362767.634927389	40037.660451680	920412.2722590712	2671.705644714286	26.818894
626	195	144186	8	39.40272213870853	-100.6529729	357677.23170672776	4362772.012694253	41410.754543950	920453.9068	2688.471086	3.609100000000126
628	195	144188	7	39.40266207467134	-100.6485935	358054.2055493569	4362758.448	42648.956226969	920434.0004979841	2678.944468142857	5.577700000000277
630	195	144190	9	39.40263392206754	-100.6440306	358447.03747630527	4362748.155301754	43938.995697705	920425.8557914156	2683.7504561111114	21.241193999999723
632	195	144192	6	39.40260595925331	-100.6390454	358876.2339973242	4362737.243142113	45348.4354	920418.0465880332	2681.663011	4.265300000000025
633	195	144193	9	39.40266503969104	-100.6360713	359132.4428941605	4362739.153055713	46189.251809192	920441.0071448028	2675.5384776666665	7.546300000000286
636	195	144196	6	39.402557509856365	-100.6298715	359666.0656049923	4362717.558112973	47942.144569260	920404.9673669054	2688.963236	1.312399999999343
638	195	144198	8	39.402597679458934	-100.6246501	360115.7425790772	4362713.908913542	49418.338597253	920422.3008085701	2673.214436	16.07689999999957
640	195	144200	8	39.40265397084516	-100.6208283	360444.9275067544	4362714.238916455	50498.788602953	920444.8296	2673.870636	42.32490000000007
642	195	144202	6	39.40261232191645	-100.615655	360890.29874673084	4362701.6281190645	51961.438046602	920432.4903	2674.1440526666665	18.70170000000053
644	195	144204	9	39.402654613023905	-100.6112244	361271.87584119174	4362699.500928479	53214.016803343	920450.3701544758	2655.2965304444447	23.623199999999997
646	195	144206	7	39.40263715796035	-100.6066705	361663.95786921243	4362690.572251892	54501.520379159	920446.6285405844	2649.849028857143	35.76290000000017
648	195	144208	7	39.40265067170169	-100.6020701	362060.1092370097	4362685.0293596005	55802.161799320	920454.2523541846	2661.180196714286	6.233900000000176
650	195	144210	9	39.40268395958285	-100.5973024	362470.6956938637	4362681.446508064	57150.057359745	920469.2408546616	2665.1577582222226	23.86927500000047
652	195	144212	6	39.40256179819644	-100.5927644	362861.20340907224	4362660.981468746	58433.150601465	920427.5596742355	2652.790211	2.9528999999997723
654	195	144214	6	39.402514391820496	-100.5874796	363316.15998834476	4362647.701502044	59927.317625277	920413.6327973674	2653.2276776666668	2.6248
656	195	144216	12	39.40259991274551	-100.5833873	363668.6966749071	4362651.002392524	61084.23337	920447.4071599576	2641.911508666667	2.952900000000227
658	195	144218	6	39.40252908136324	-100.5786879	364073.20160527615	4362636.051529915	62412.915447473	920424.7114719742	2642.376317	0.6561999999994441
660	195	144220	10	39.40255100481126	-100.5741452	364464.4001680454	4362631.651587405	63697.236511512	920435.7454	2637.9469670000003	1.3124000000002525
669	195	144229	11	39.40248520184509	-100.551001	366457.10560384276	4362589.841142517	70240.659389533	920428.3042627312	2620.7217170000004	0
671	195	144231	6	39.402533472066835	-100.5463382	366858.6911652745	4362588.308263944	71558.897512956	920449.4010348874	2617.1126170000002	0
673	195	144233	10	39.40250518214982	-100.5416989	367258.1057020448	4362578.333583235	72870.56112	920442.6714655592	2613.1668864000003	22.225494
675	195	144235	1	39.40176511	-100.5370089	367660.54265200737	4362489.306625672	74197.291390380	920176.9042406962	2624.901711	0
683	195	144243	7	39.40267065065169	-100.5187549	369234.00961122604	4362563.198	79357.159470004	920521.5231138669	2582.7666402857144	38.548469000000296
685	195	144245	10	39.40237601624049	-100.5136813	369670.3234116778	4362523.157658169	80791.905570153	920418.5835170401	2597.529969	19.68600000000015
687	195	144247	6	39.40241975433143	-100.5089887	370074.4622780083	4362521.245018003	82118.563588061	920438.5804735792	2604.8739401666667	19.932075000000168
689	195	144249	11	39.402428577193554	-100.5044628	370464.18043113133	4362515.717597779	83398.123911762	920445.7838765641	2599.921370090909	23.869275000000016
692	195	144252	7	39.40238079940119	-100.4994269	370897.7036	4362503.198132623	84821.925414369	920432.9026498806	2612.351886	2.2966999999998734
693	195	144253	7	39.40235626173571	-100.4950964	371270.5378276316	4362494.288158836	86046.28958	920427.9114572294	2592.044839571429	2.2966999999998734
695	195	144255	8	39.40237041446633	-100.4906202	371655.9870345698	4362489.482979033	87311.795643289	920437.1985436389	2613.541249	3.6091000000005806
697	195	144257	7	39.402353591039976	-100.4858663	372065.29057669535	4362480.865264366	88655.850260428	920435.5307	2613.523671142857	2.952900000000227
699	195	144259	7	39.40223179916879	-100.4812027	372466.6247431925	4362460.746757742	89974.495780064	920395.6277409231	2587.0295967142856	1.3123999999997977
700	195	144260	2	39.40149644183748	-100.4788583	372667.15192367835	4362375.821711781	90638.225546740	920130.1593412317	2589.302861	0.3281000000001768
701	195	144261	15	39.40191108526155	-100.4770491	372823.68790658645	4362419.290045545	91149.21402	920282.8725704547	2608.6771660000004	1.3123999999997977
702	195	144262	9	39.401774659189044	-100.474927	373006.16412271856	4362401.160126493	91749.352516745	920235.2710515453	2600.130161	23.213074999999662
703	195	144263	16	39.40211568387112	-100.4723503	373228.6493656527	4362435.386105208	92477.414695201	920361.9586605411	2583.848199	2.624800000000505
704	195	144264	9	39.40192717488388	-100.4703901	373397.0951804722	4362411.712296018	93031.860746876	920295.2648846653	2583.7069332222222	1.3123999999997977
705	195	144265	15	39.40219691001241	-100.4677902	373621.44972833875	4362438.004743788	93766.57575	920396.0560176315	2579.558291	3.280999999999949
706	195	144266	9	39.40206278592956	-100.4656537	373805.1672541769	4362420.128994675	94370.773706642	920349.3664033278	2575.6502554444446	4.265300000000025
707	195	144267	17	39.40216439362558	-100.4629538	374037.8275648945	4362427.633826255	95133.973213938	920389.0851806971	2568.873811	6.561999999999898
708	195	144268	9	39.402100563101165	-100.46097	374208.52607189387	4362417.782350676	95694.91675	920367.8630378845	2566.8826943333333	20.26017499999989
709	195	144269	16	39.40204415361939	-100.4583398	374434.89538195945	4362407.858650552	96438.599831687	920350.0183406392	2579.275305	4.5934000000002015
710	195	144270	9	39.40213640411378	-100.4563723	374604.4782729071	4362415.361219606	96994.754574295	920385.6321230808	2572.797608222222	5.577699999999368
711	195	144271	16	39.40225352127063	-100.4536704	374837.3303599093	4362424.608624924	97758.472390919	920431.0750303338	2569.903949	7.218199999999797
712	195	144272	8	39.402248135725294	-100.4517068	375006.39528475056	4362421.289257622	98313.630895086	920431.1655827699	2565.433586	5.249599999999646
713	195	144273	19	39.40225146977096	-100.4490481	375235.3315459325	4362417.979988363	99065.311973696	920435.1751735895	2558.5780228421054	7.874399999999696
714	195	144274	9	39.40232990915343	-100.4469837	375413.22596647457	4362423.8334690705	99648.857397489	920465.9186611146	2555.699952666667	1.6404999999999745
715	195	144275	15	39.40230003699002	-100.4444527	375631.1054788149	4362417.026788733	100364.47375861	920457.7402608173	2553.5563660000003	5.577699999998225
716	195	144276	3	39.40243059526993	-100.4431871	375740.3048055288	4362429.773512104	100722.085218920	920506.6287822892	2551.3252860000002	0.6561999999994441
32	196	144332	8	39.39823764558926	-102.0386524	238335.01753415147	4365377.2384041315	-350363.2673	921102.1735969695	3611.7887795000006	3.280999999999949
36	196	144336	8	39.39831804044335	-102.0300646	239074.96491419294	4365361.2771776629	-347934.987	921099.4902189302	3601.9047670000004	2.624800000000597
41	196	144341	7	39.398405074331066	-102.0184166	240078.5036821186	4365337.297762493	-344641.5054	921088.1932593453	3579.3132071428577	24.387672999999722
46	196	144346	8	39.39852057130359	-102.0068511	241075.03711661292	4365316.844750973	-341371.219	921087.9672173061	3590.2982295000006	2.952900000000227
51	196	144351	7	39.398750115625226	-101.9952803	242072.43773628277	4365309.164934274	-338098.9249	921129.6440365397	3557.200204571429	27.383226000000832
56	196	144356	7	39.398770683230296	-101.9838093	243060.47324881025	4365278.699197018	-334855.8	921096.0028772217	3554.5650928571436	25.371972999999798
60	196	144360	7	39.39880964478573	-101.9727724	244011.1859692659	4365251.634	-331735.3154	921070.9883647998	3561.2930177142857	26.415331000000606
66	196	144366	8	39.39900184221454	-101.9603651	245080.4802941981	4365237.819863785	-328226.709	921097.3303741645	3536.410265	23.790530999999646
71	196	144371	7	39.39910111844578	-101.947447	246193.41849986848	4365212.400761979	-324574.1303	921088.5417620145	3547.5128177142856	27.885219000000234
76	196	144376	8	39.39932143413765	-101.9371644	247079.81125834005	4365207.966131709	-321666.0988	921133.3432075414	3607.725261	0.32810000000063155
82	196	144382	7	39.39936157072674	-101.9216117	248419.43244657942	4365168.915	-317268.9382	921095.0103	3561.5920574285715	38.961874999999054
91	196	144391	8	39.39947067066713	-101.9021096	250099.4320643416	4365126.7987647755	-311754.9311	921069.3687628778	3529.350374	1.6404999999999745
96	196	144396	6	39.399722631283645	-101.890623	251089.60728888825	4365122.998763851	-308506.4112	921123.1354791707	3523.102802666667	1.6404999999999745
100	196	144400	9	39.39974325143208	-101.879269	252067.53160760744	4365094.009325944	-305296.3731	921093.5112448386	3524.0539281111111	6.233900000000176
105	196	144405	8	39.39978503881836	-101.8675592	253076.16530641797	4365066.518805664	-301985.6725	921070.8364067922	3502.2411110000003	10.171100000000024
111	196	144411	7	39.40000906428109	-101.8538452	254258.05011899723	4365053.925251571	-298107.5871	921108.5463502159	3485.2633421428573	20.584994000000734
116	196	144416	2	39.40071753058387	-101.8419694	255283.30995486994	4365100.2738459855	-294747.2414	921328.9540472834	3463.075814	21.241194000000633
117	196	144417	6	39.39989780575358	-101.8413965	255329.77668092042	4365007.725542602	-294588.6084	921028.7311421625	3471.727811	3.6091000000005806
120	196	144420	7	39.40022709633572	-101.8328468	256067.25128987903	4365021.116769695	-292170.1456	921121.8824669751	3415.898783714286	3.2810000000008586
125	196	144425	7	39.400259460327575	-101.8211989	257070.5096920169	4364993.266806796	-288876.975	921097.6052595662	3418.449995571429	3.609099999999671

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
130	196	144430	7	39.40043251239423	-101.8096128	258068.92664673168	4364981.329592774	-285600.7321	921125.1435777019	3410.7162098571434	2.296700000000328
135	196	144435	6	39.400181819938254	-101.7984662	259028.0294009913	4364923.657336057	-282450.3878	921000.1415576186	3370.886822833334	26.68437300000005
141	196	144441	7	39.40058252231465	-101.784307	260248.82210526743	4364930.398	-278445.81	921103.7060522329	3404.2746694285715	4.593400000000656
145	196	144445	7	39.40060107	-101.7747891	261068.57337443993	4364907.1968947025	-275754.9015	921082.3546869602	3404.4152837142856	0.6561999999989894
150	196	144450	8	39.40074025235228	-101.7646689	261940.61017767736	4364895.883	-272893.2402	921103.442	3391.3556147500003	19.60069399999975
156	196	144456	6	39.40100090572761	-101.7487457	263312.8120932383	4364882.904064562	-268390.5377	921152.4133646146	3314.0533408333336	53.64434999999958
157	196	144457	2	39.40011304327684	-101.7483251	263346.0337881151	4364783.244114621	-268274.8881	920827.9772474471	3277.469644	2.296700000000328
161	196	144461	7	39.40096142794382	-101.7389854	264153.24001904496	4364852.951187687	-265631.2944	921110.2708841551	3174.5835772857715	1.312399999999343
165	196	144465	8	39.40093459088459	-101.7280952	265091.0109398082	4364821.549068732	-262552.5797	921069.8542956125	3202.7333855000006	34.74579
170	196	144470	8	39.40102752318386	-101.7168028	266063.8258445647	4364802.512	-259359.7018	921072.2859781844	3227.190153911707	33.3776130000000565
213	196	144513	8	39.401895659559834	-101.616937	274666.97946804296	4364644.596853313	-231123.1882	921127.3645480884	3258.8122375000003	39.522926
240	196	144540	5	39.40179887757895	-101.5528243	280187.8661764349	4364475.636544422	-212997.7997	920940.4229	3289.304211	3.609099999999671
241	196	144541	4	39.402744330995176	-101.5518926	280271.0661646741	4364578.312044072	-212731.6451	921282.5156697643	3281.429811	9.5149
277	196	144577	8	39.40276655482837	-101.4662711	287644.4225087338	4364375.687209047	-188525.1652	921107.5587327073	3209.2133605000004	7.546300000000883
278	196	144578	8	39.40275482911803	-101.4658831	287677.8012931461	4364373.472180783	-188415.4956	921102.5106	3211.9611980000004	6.561999999999898
290	196	144590	2	39.403511982179474	-101.4359627	290256.63961054175	4364387.509767175	-179954.6689	921319.4418670089	3195.556198	0
291	196	144591	6	39.402662233779395	-101.4350598	290331.84458987054	4364291.09	-179701.504	921008.3456204433	3194.1891146666667	2.296700000000328
321	196	144621	6	39.40362135989595	-101.3634997	296496.9336868214	4364233.653253335	-159468.1565	921228.2189609479	3153.5047146666666	3.280999999999949
322	196	144622	7	39.40276222331853	-101.3620064	296623.0236745444	4364134.923500648	-159047.8686	920912.8993678268	3149.012869428572	5.905800000000909
323	196	144623	3	39.40375768895513	-101.3608741	296723.4269	4364242.864917592	-158725.5607	921273.4009959315	3150.387764666667	1.3124000000002525
360	196	144660	10	39.40365922	-101.2737738	304223.4714825555	4364039.269059015	-134101.2548	921101.6622918862	3095.9876910000003	2.9528999999997723
365	196	144665	4	39.40326317287031	-101.2609685	305325.03979356773	4363967.5955127 91	-130481.7255	920939.4196876318	3090.803711	10.4992
366	196	144666	3	39.40414225003148	-101.2604091	305375.65898908133	4364063.961761038	-130321.9894	921258.6895341924	3097.5024193333334	4.921499999999924
598	196	144898	8	39.40457337555232	-100.7181026	352073.08387986384	4363082.233	22996.562503010887	921105.5475533442	2726.5339670000003	1.9685999999996966
600	196	144900	7	39.40459710145444	-100.7135048	352469.02790810156	4363077.337710964	24296.438241946847	921115.3441202403	2718.167417	1.9686000000001513
602	196	144902	7	39.40449390145414	-100.7088021	352873.7320654463	4363058.205	25625.998456599726	921079.0225	2720.885959857143	2.6248
604	196	144904	8	39.40449006	-100.7043716	353255.20492336014	4363050.563732065	26878.560056967626	921078.8644291443	2711.9335170000004	3.281000000000404
606	196	144906	6	39.404579528601865	-100.6996334	353663.3681318512	4363052.798	28218.081537054976	921112.8274060737	2711.824150333334	1.6404999999999745
608	196	144908	6	39.404506620890096	-100.6950689	354056.23972551146	4363037.312954566	29508.572107016857	921087.6874612236	2711.1679503333335	3.609100000000126
610	196	144910	7	39.40442930849323	-100.6902671	354469.53045733273	4363020.976289239	30866.139330515276	921061.0845165616	2703.0279455714285	4.593399999999747
612	196	144912	7	39.40449494173998	-100.6856941	354863.41890569625	4363020.894924045	32158.965368642266	921086.5153909973	2711.2773170000005	2.9528999999997723
614	196	144914	10	39.40449722274061	-100.6810813	355260.60459605686	4363013.738284455	33463.077125956476	921088.9588728055	2709.079047	2.2966999999994187
616	196	144916	7	39.404471618607914	-100.6762421	355677.22597439185	4363003.144897012	34831.207223916216	921081.3977667526	2703.684145571429	0.9843000000000757
618	196	144918	5	39.404308631568085	-100.6715975	356076.8124894741	4362977.636336924	36144.400787283326	921023.8145641378	2689.425857	1.6404999999999745
620	196	144920	7	39.40440470908036	-100.6669316	356478.7544415841	4362980.867786391	37463.451242089326	921060.6238148372	2680.6702741428576	1.3123999999997977
622	196	144922	7	39.40448459479469	-100.6624166	356867.6829261441	4362982.562028309	38739.891024155486	921091.5415667446	2682.7794884285718	3.609100000000126
624	196	144924	7	39.40444539358243	-100.6578776	357258.42852131603	4362971.020651232	40023.160637765056	921079.174	2673.639559857143	2.9529000000006818
626	196	144926	5	39.404277460230205	-100.6530426	357674.39418449334	4362944.744396144	41390.171326948446	921020.1307738093	2690.127991	0.6561999999998989
628	196	144928	8	39.40452591465343	-100.6486396	358054.0141244943	4362965.383879175	42634.827617203126	921112.5581314706	2674.927938	22.881693999999698
630	196	144930	10	39.40446955532888	-100.6440563	358448.54012130585	4362951.928366522	43930.635202642226	921094.1530557767	2679.605824	24.85029399999985
632	196	144932	7	39.404441384981496	-100.6390842	358876.5926384559	4362941.0135187525	45336.321328870976	921086.2616675933	2677.0592992857146	22.881694000000152
633	196	144933	9	39.40444947360364	-100.6358256	359157.1873	4362936.819701756	46257.577274492016	921090.7968206808	2679.949599888889	1.6404999999999745
636	196	144936	6	39.404320370390344	-100.629885	359668.44057538186	4362913.234705022	47937.179437815076	921046.7749583938	2688.3617193333334	1.3124000000002525
638	196	144938	8	39.40436809455947	-100.624566	360126.51759962394	4362910.273	49440.901131723976	921066.9097488197	2681.191367	21.572575000000143
640	196	144940	9	39.40445938761124	-100.6208865	360443.52049860696	4362914.707540207	50481.099728939976	921102.1061	2670.2341943333336	18.947775000000092
642	196	144942	7	39.40443191269872	-100.6157463	360886.0494052244	4362903.7206846615	51934.315890446876	921094.9080520384	2662.808978857143	20.588275000000067
644	196	144944	8	39.40441368	-100.611263	361272.04487577477	4362894.794	53201.841269547076	921090.7796793178	2670.364067	21.572574999999688
646	196	144946	6	39.40446160858916	-100.6067314	361662.3235687247	4362893.156490676	54482.951887166876	921110.8307	2648.606936	10.827299999999923
648	196	144948	5	39.40436497743946	-100.6021139	362059.71751658106	4362875.362	55788.471559720376	921078.3627234554	2658.991301	17.635375000000295
650	196	144950	9	39.404482899088556	-100.5973436	362470.68241013755	4362881.168657862	57136.998483308776	921124.1652044437	2650.3203471111115	19.932075000000168
652	196	144952	3	39.403922752625675	-100.5927797	362862.5567728559	4362812.053159619	58427.748944847576	920923.0398447711	2654.6221026666667	18.291575000000194
654	196	144954	6	39.404270549228734	-100.5872161	363342.28167981235	4362842.213211378	60000.383978528776	921053.1742584923	2658.0944943333334	3.280999999999949
656	196	144956	12	39.404398054611455	-100.583425	363668.9549802701	4362850.629866691	61072.076320886676	921102.0413324907	2644.864408666667	1.9686000000001513
658	196	144958	3	39.40382573900776	-100.5787141	364073.46326654835	4362780.003	62404.397441968976	920896.7747	2643.2512503333337	0.3281000000001768
660	196	144960	10	39.404374251508074	-100.5741946	364463.6761702121	4362834.082491484	63681.675165835916	921099.5106934328	2636.240847	9.514900000000125
669	196	144969	11	39.40435779953034	-100.5510268	366458.4555910327	4362797.713	70231.558057460776	921110.0506976327	2620.393617	1.3123999999997977
671	196	144971	1	39.40354002084441	-100.5463143	366862.66278242506	4362699.986549047	71564.664400898576	920815.8784490873	2617.1126170000002	0
673	196	144973	2	39.403610748525836	-100.5417362	367256.98773816763	4362701.091623056	72858.901589979626	920845.1511360647	2611.2068170000002	0
679	196	144979	1	39.405016434350955	-100.5277461	368464.23258231144	4362836.616571424	76812.683921986726	921368.082	2608.824811	0
681	196	144981	6	39.40432500576821	-100.5231735	368856.64916095557	4362753.221599355	78106.163043307626	921120.1248	2600.6769943333334	4.921499999999924
683	196	144983	10	39.40423283831838	-100.5189915	369216.55838158634	4362736.922621286	79288.576861714776	921090.0759209453	2592.773503	23.865993999999773
685	196	144985	10	39.40417853423781	-100.5137263	369669.8024051882	4362723.2776431525	80777.178245835476	921074.7954053764	2590.582451	2.296700000000328
687	196	144987	7	39.404257302784025	-100.5090603	370071.7022530497	4362725.290976469	82096.232986302276	921107.5219127866	2588.9513252857146	1.9686000000001513
689	196	144989	10	39.40420638951819	-100.5045054	370463.79523632914	4362713.0916631315	83384.023578818476	921093.0017	2598.366624	19.932075000000168
692	196	144992	6	39.404217567717005	-100.499445	370899.5354579167	4362707.079991556	84814.680638486676	921101.6064201295	2602.112431833333	21.572575000000143
693	196	144993	6	39.404267867109475	-100.4951723	371267.51539942774	4362706.558291459	86022.567003435576	921123.8082793145	2589.5215943333333	2.2966999999998734
695	196	144995	6	39.404184205489784	-100.4905836	371662.4621	4362690.736640143	87319.964774966976	921097.5871886798	2608.6334193333333	4.921500000000378
697	196	144997	7	39.40414537487975	-100.4860263	372054.78911215044	4362679.955220196	88608.438059350576	921087.7217177558	2609.586471714286	3.609099999999671
699	196	144999	7	39.40404410164281	-100.481253	372465.59908384545	4362661.9580945475	89958.050077711176	921055.3920344011	2584.639153857143	2.2966999999994187
701	196	145001	6	39.40417776575496	-100.4765927	372867.1068670004	4362670.216697769	91275.423796665176	921108.5555607262	2586.8967943333337	0.6561999999998989
703	196	145003	7	39.40415527024439	-100.4720448	373258.64609867666	4362661.322	92561.193188523976	921104.8198744953	2582.998653857143	1.3123999999997977
705	196	145005	7	39.404215323130984	-100.4674694	373652.7131290159	4362661.571001403	93854.667474839346	921131.2280874739	2577.0459824285717	2.296700000000328
707	196	145007	8	39.40410626577584	-100.4626564	374066.9241366725	4362642.739195323	95215.503989894176	921096.3716325294	2564.3672610000003	2.9528999999997723
709	196	145009	4	39.40461141241957	-100.4579885	374469.7466131472	4362692.299273255	96534.516658277246	921285.0508083128	2569.698886	3.280999999999949
711	196	145011	7	39.404010909155396	-100.4533585	374867.3315891203	4362619.221083976	97844.306886086676	921071.2185150408	2561.5432574285715	7.218200000000252
713	196	145013	9	39.40410507142945	-100.4486977	375268.80594610254	4362623.218937983	99161.858135120376	921110.3929452787	2552.2002193333337	17.389300000000276
715	196	145015	8	39.404083505139496	-100.4441891	375656.9664532314	4362614.603055442	100436.52844764576	921107.3356	2552.473636	17.38929999999982
31	197	145071	1	39.40072363952409	-102.0404356	238190.7325902262	4365658.383383138	-350855.4544	922013.8492428777	3609.1229670000002	0
32	197	145072	7	39.39988548096396	-102.0397233	238248.9411122461	4365563.271973163	-350658.123	921706.0597733051	3611.044695571429	3.9372000000003027
36	197	145076	7	39.400221098123595	-102.0301315	239076.2981306795	4365572.7276553195	-347944.8243	921792.5378118507	3600.7329812857147	1.9685999999996966
41	197	145081	7	39.400315663847394	-102.0185961	240070.1408209223	4365549.907715891	-344683.2228	921784.3949946674	3584.8206000000005	23.79053099999919
46	197	145086	7	39.400395046275875	-102.0069366	241074.60638392938	4365525.173408127	-341386.6258	921770.6747213776	3585.2185823857152	5.2496
51	197	145091	6	39.400513289168316	-101.9954055	242068.1586577071	4365505.250122409	-338126.1298	921771.9732	3562.3080185000003	54.72379900000033
56	197	145096	8	39.40059857078664	-101.9838734	243061.67055015318	4365481.792244654	-334865.5079	921761.6693762211	3543.9688690000003	2.9528999999993175
60	197	145100	7	39.40072957867984	-101.9727308	244021.7916413839	4365464.643555949	-331714.8229	921769.7896565294	3554.2843330000005	23.79053099999919
66	197	145106	8	39.40081376561006	-101.9604438	245080.3077852975	4365439.1798152365	-328240.7874	921757.2339656933	3540.5316113750005	28.712031000000025
71	197	145111	6	39.400875388041214	-101.9473655	246206.87471518863	4365409.128612017	-324543.1866	921734.1814731393	3579.7421588333336	39.204669000000195
76	197	145116	7	39.40102531384932	-101.9372602	247077.72123256332	4365397.377928138	-321685.6594	921753.9684815491	3610.64207	18.531087999999727
82	197	145122	6	39.40116517374246	-101.9214495	248439.88266093194	4365368.675310221	-317215.2463	921751.0647362899	3535.1221993333334	20.91309400000091
91	197	145131	8	39.401268881505445	-101.9022135	250096.9095317223	4365326.699974152	-311776.6042	921724.3550185763	3523.034449	17.635375000000295
96	197	145136	7	39.40146345633909	-101.8902863	251124.79485329604	4365315.312291874	-308403.8643	921755.7796164822	3516.314257428571	16.733100000000377
100	197	145140	8	39.40159716476268	-101.8793626	252066.04175904678	4365300.0625294065	-305315.0643	921768.7371309176	3509.020477	18.70170000000053
105	197	145145	8	39.40163648767531	-101.8676443	253075.37028651068	4365272.2737577865	-302002.0609	921745.1356350371	3509.100452	20.916375000000244
111	197	145151	7	39.40178664376871	-101.8538048	254267.77436934086	4365251.136626716	-298088.8902	921755.5520211469	3482.909459	29.771794000000227

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
116	197	145156	9	39.40180919569163	-101.8427387	255220.87555085978	4365223.542665766	-294960.315	921728.7961911422	3454.687026111111	21.5692940000000355
120	197	145160	7	39.40196287865393	-101.8329747	256062.28839049442	4365214.143854745	-292199.3452	921754.1998655557	3412.7115265714287	1.3124000000002525
125	197	145165	7	39.40212323210714	-101.8212022	257076.69830122968	4365200.163867386	-288870.5158	921776.1306	3433.849134714286	35.59884999999986
130	197	145170	7	39.40224473443722	-101.8096709	258070.18953348976	4365182.651010408	-285610.056	921785.0693494952	3405.7009670000007	9.186800000000403
141	197	145181	8	39.4023162633352 44	-101.7849074	260203.05667015468	4365124.447647336	-278608.9255	921736.6676137653	3429.703533	50.43881300000112
145	197	145185	7	39.40239442550323	-101.7748425	261070.1062086642	4365106.4082561815	-275763.1885	921735.3945120807	3404.883998	0.6562000000012631
150	197	145190	7	39.40260913674659	-101.764688	261945.32896444137	4365103.386867536	-272891.6265	921783.8779473606	3386.8820884285715	2.952900000000227
156	197	145196	8	39.40256257	-101.7495817	263246.0975179585	4365058.449003469	-268621.1393	921723.3404536756	3359.6213726250003	36.907968999999866
160	197	145200	6	39.402944667552966	-101.7393822	264125.75525341486	4365074.135719931	-265736.2391	921833.4084029475	3178.407504666667	34.286450000000514
161	197	145201	2	39.40202727042219	-101.7391118	264145.9486147552	4364971.594088953	-265663.1402	921498.6570611054	3173.9508130000004	0.32810000000063155
165	197	145205	8	39.40284644155454	-101.728274	265082.0384642601	4365034.236599628	-262596.2192	921766.3795962761	3175.591313000001	73.4944
170	197	145210	8	39.40290423	-101.7168818	266063.29454081354	4365011.0365812695	-259375.366	921755.7344	3210.2698088731936	0.9195499917123016
213	197	145253	7	39.40363460506788	-101.6172705	274643.85704428854	4364838.455756728	-231211.9671	921761.2707506807	3229.861396571429	3.280999999999949
241	197	145281	6	39.403660028283326	-101.5507306	280374.0060920092	4364677.124476923	-212400.4648	921613.2566602844	3276.386914	19.928793999999925
242	197	145282	5	39.40461117698971	-101.5494319	280488.8280898422	4364779.5405186955	-212030.5381	921956.599	3272.1314570000004	1.3123999999997977
277	197	145317	15	39.404537670315946	-101.4663536	287642.69499556895	4364572.473365937	-188543.901	921752.5288	3204.2617846666667	7.546299999999064
289	197	145329	1	39.40549381932533	-101.4381609	290073.29461316695	4364612.604718864	-180571.2083	922045.1868426764	3197.5247980000004	0
290	197	145330	8	39.404562385375094	-101.437106	290161.3371399485	4364506.762198575	-180275.2943	921704.0540387616	3196.1713855000003	1.6404999999999745
321	197	145361	8	39.405058605852794	-101.3639185	296465.0536311332	4364394.128588354	-159583.3992	921752.1882299387	3156.922423	1.9685999999996966
323	197	145363	7	39.405110537661855	-101.3605756	296753.05502618663	4364392.354919508	-158638.2447	921765.4271431704	3151.9657694285715	0.9843000000000757
359	197	145399	6	39.405835297359644	-101.2748658	304135.5274394461	4364283.175	-134405.9718	921895.4700592393	3098.7327943333335	0.9843000000000757
360	197	145400	4	39.40494239907941	-101.2743802	304174.84246500063	4364183.012592935	-134270.336	921569.6963134435	3097.8578610000004	0.3281000000001768
366	197	145406	7	39.40554114985304	-101.2600992	305406.2322294828	4364218.565150602	-130231.884	921767.5586389523	3096.814971714286	17.061199999999644
598	197	145638	1	39.405506420213705	-100.7181004	352075.24512850674	4363185.786243122	22996.889943027 15	921445.2470738443	2726.369917	0
600	197	145640	3	39.405804503511824	-100.7135174	352470.4817071153	4363211.366242108	24292.453379809 78	921554.9266580833	2719.479817000004	0
604	197	145644	5	39.406046577227876	-100.7044339	353253.10290882183	4363223.42	26860.369854528 85	921645.5355870273	2715.542617	1.9685999999996966
608	197	145648	2	39.40561530636933	-100.6951289	354053.3797498921	4363160.461276974	29491.142610613 01	921491.3139435821	2714.2302170000003	0.6562000000003536
610	197	145650	5	39.405958424640474	-100.6903502	354465.55469191785	4363190.824	30841.999134318 36	921617.7709049318	2707.6025970000005	3.280999999999949
612	197	145652	2	39.405723	-100.685558	354877.6896697167	4363156.976301897	32196.919524625 19	921533.6695	2713.0818670000003	0.32809999999972206
614	197	145654	4	39.40581769666898	-100.6811116	355260.7296	4363160.343839037	33453.915967115 85	921569.7001378472	2711.113267	0.9843000000000757
616	197	145656	3	39.40568451	-100.6763178	355673.2112037459	4363137.882952255	34809.234209423 12	921522.9553678327	2703.6216503333335	0.3281000000001768
620	197	145660	2	39.40554327174428	-100.666939	356480.4544133116	4363107.246	37460.782713312 96	921475.1436883834	2681.9123670000004	0.32809999999972206
622	197	145662	2	39.40571386877597	-100.6625204	356861.2593139097	4363119.161332433	38709.892878659 16	921539.0471361342	2685.0293170000004	0.6561999999998989
624	197	145664	1	39.40549842944976	-100.6579417	357255.0542396453	4363087.996377387	40004.452346518 66	921462.5311098205	2675.514417	0
628	197	145668	2	39.40576127907139	-100.6486568	358055.0391293444	4363102.521342408	42629.244946907 63	921562.3161713432	2684.123761	0.3281000000001768
630	197	145670	4	39.405816491827636	-100.6441149	358446.21410712384	4363101.513872838	43913.24258	921584.5119	2692.490311	0.6562000000003536
632	197	145672	1	39.40557921506393	-100.6390764	358879.5640215693	4363067.286387004	45337.837894055 25	921500.5212724052	2686.584511	0
633	197	145673	6	39.40594255312067	-100.6356526	359175.0923279532	4363102.263029108	46305.555375474 96	921634.4754714551	2680.3506110000003	0.6561999999998989
638	197	145678	2	39.40548156276232	-100.6244774	360136.37383517495	4363033.716371226	49465.202641504 23	921472.3427	2670.835711	0.6561999999994441
640	197	145680	2	39.40564551415572	-100.6208662	360447.63381500065	4363046.321386294	50486.019405342 36	921533.9563548628	2668.3749610000004	0.3281000000001768
642	197	145682	3	39.40579768817814	-100.6157929	360884.7537606412	4363055.376462965	51920.175942781 62	921592.1269372962	2659.7896776666666	0.3281000000001768
650	197	145690	3	39.40566958764186	-100.5974227	362466.2068295772	4363012.996496279	57113.717459837 72	921556.1605	2663.4261193333333	0.32810000000063155
656	197	145696	5	39.405720428846365	-100.583429	363671.1832724168	4362997.402	61069.828432316 82	921583.4820877991	2652.955573	19.928793999999925
659	197	145699	7	39.40611167383093	-100.5742895	364458.8660107808	4363027.056460688	63653.317337588 94	921731.9979638775	2634.369739571429	15.420700000000124
660	197	145700	1	39.40538990287945	-100.5742278	364462.78319142346	4362946.856509412	63671.398558181 82	921469.2611780602	2647.868711	0
669	197	145709	4	39.40560893	-100.5510587	366458.1028873441	4362936.619059226	70221.357223687 32	921565.5319468686	2619.2452670000002	0.3281000000001768
679	197	145719	10	39.40602637341771	-100.5277737	368463.7495099987	4362948.746550088	76803.802262207 75	921735.7522090278	2612.040191	3.937199999999848
681	197	145721	7	39.406052928884996	-100.5231933	368858.17966080015	4362945.026571192	78098.707253376 15	921749.2006240665	2606.7624681428574	4.2653
683	197	145723	10	39.40607654216225	-100.5194893	369177.1355	4362942.270543503	79145.81675	921760.9008392423	2601.048841	2.2966999999998734
685	197	145725	10	39.406017081979925	-100.5137652	369669.8793642972	4362927.387601971	80764.153786965 65	921744.1297296903	2606.216416	24.52547499999946
687	197	145727	6	39.40617423036185	-100.5091352	370068.8122899251	4362938.151650176	82072.901871347 25	921805.3601	2606.6374776666667	24.525474999999915
689	197	145729	9	39.40586117278935	-100.5046022	370458.5278393243	4362896.888857738	83354.780365546 65	921695.3794588062	2609.307847111111	20.588274999999612
691	197	145731	3	39.40608985282052	-100.4995489	370894.0388468778	4362915.026661824	84783.115892700 02	921783.1627	2609.9458193333335	0.32810000000063155
692	197	145732	2	39.405370502650015	-100.4995161	370895.54212488723	4362835.141628664	84793.245322929 05	921521.2959246582	2600.5812985000002	19.60397499999999
693	197	145733	4	39.40574542987401	-100.4952507	371263.48712263495	4362870.659185179	85998.674157930 42	921661.6783247811	2584.545411	5.249599999999646
695	197	145735	5	39.405634421051204	-100.4905683	371666.44206277037	4362851.668704632	87322.565530321 58	921625.5868296642	2603.296326	2.296700000000328
697	197	145737	5	39.40559000216043	-100.4863026	372033.63597774407	4362840.680691811	88528.55632	921613.4117306262	2606.183606	1.9685999999996966
699	197	145739	3	39.40535039795467	-100.4813481	372459.7853	4362807.073314578	89929.533953420 15	921530.8891215551	2582.7955443333335	0.9843000000005304
701	197	145741	4	39.405722554606726	-100.4766104	372868.3868268599	4362841.691668149	91268.480042166 88	921670.9553819755	2586.5960360000004	0.3281000000001768
703	197	145743	8	39.40597822640397	-100.4720851	373258.47930395254	4362863.701643809	92547.493093912 71	921768.4706781621	2586.206417	21.24447500000042
705	197	145745	7	39.40598964022393	-100.4673867	373663.0331357015	4362858.379541132	93875.752697800 82	921777.2927455151	2586.6546252857142	20.26017499999989
707	197	145747	8	39.405874785821155	-100.4626541	374070.30795331526	4362839.016724462	95213.857434960 97	921740.2451417256	2580.044289	20.26017499999989
709	197	145749	11	39.40590436821171	-100.4579463	374475.70437843376	4362835.740298623	96544.753028885 76	921755.8253912348	2566.775813272727	1.9685999999996966
711	197	145751	8	39.405868684158676	-100.4534	374867.07282743795	4362825.465419882	97830.059222906 23	921747.5419444365	2560.266011	1.3124000000002525
713	197	145753	9	39.40590128880715	-100.4487217	375269.9392419156	4362822.606705887	99152.626631578 52	921764.3223389405	2559.928797111111	18.701700000000073
715	197	145755	7	39.40592768893346	-100.4441849	375660.6071487195	4362819.275304798	100435.18532172 45	921778.7582717919	2563.6955934285716	33.95178799999985
31	198	145811	3	39.401129439579506	-102.0407946	238161.33592804457	4365704.473367138	-350954.9808	922162.9208132786	3608.7948670000005	0
36	198	145816	7	39.40198567837457	-102.0302119	239075.95963331117	4365768.844763531	-347959.1159	922435.2225577245	3597.592595571429	6.8901
41	198	145821	6	39.40206933	-102.0187977	240059.29729241272	4365745.161699076	-344731.9125	922423.5509852117	3599.720714666667	6.8901
46	198	145826	7	39.40214820063866	-102.0070148	241074.35928000428	4365720.013407676	-341400.5252	922409.1884344778	3575.937995571429	14.108299999999872
51	198	145831	7	39.40229982879125	-101.9954298	242072.65630497996	4365703.641	-338124.7001	922422.4446689385	3589.061995571429	1.3123999999997977
56	198	145836	7	39.402452187910654	-101.983906	243065.66756911043	4365687.652049861	-334866.2187	922436.5902241045	3543.769665428572	0.9843000000005304
60	198	145840	4	39.40222259626076	-101.9726359	244035.4291507042	4365630.111042853	-331681.1944	922312.9840864122	3551.5414170000004	2.2966999999994187
61	198	145841	2	39.403019124102464	-101.9725941	244041.94166517223	4365718.413441657	-331665.7588	922602.8108986313	3554.3302670000003	1.312399999999343
66	198	145846	8	39.40260009603592	-101.9605223	245080.05151494802	4365637.698512823	-328254.9507	922407.8196819366	3533.2773203750003	24.059573000000455
71	198	145851	7	39.40270377739426	-101.9474061	246210.01421592504	4365612.207792708	-324546.5126	922399.9454687325	3601.7608717142857	15.092599999999948
76	198	145856	8	39.40276298799853	-101.93731	247079.70991966102	4365590.412364909	-321692.0838	922386.7388600342	3618.897066	19.18728800000008
82	198	145862	7	39.40304270342631	-101.9214257	248448.68527941417	4365577.027874787	-317200.3409	922434.4994537467	3532.9334598571427	0.9842999999996209
91	198	145871	9	39.40317847541062	-101.902291	250097.05296503767	4365538.892544083	-311790.3563	922419.8025583407	3510.9569052222223	20.58499339999937
96	198	145876	7	39.403209136442186	-101.8896106	251189.19483374147	4365507.229353667	-308205.4598	922389.0777318852	3510.900607428571	29.44697499999984
100	198	145880	9	39.403407871536395	-101.8794625	252063.85373878217	4365501.337023261	-305335.7264	922428.2540506254	3501.311494333333	20.342200000000503
105	198	145885	8	39.40344955532471	-101.867757	253072.0652873957	4365473.843752319	-302026.4041	922405.5502421794	3506.1372985000003	20.998399999999492
111	198	145891	7	39.40358069855533	-101.8538738	254268.13013413083	4365450.475186732	-298101.0708	922408.9026837463	3505.3468118571427	23.20979400000033
115	198	145895	3	39.404215256231524	-101.844388	255087.26004762514	4365495.107119941	-295416.8332	922609.919	3473.9151443333335	2.296700000000328
116	198	145896	6	39.40330775406647	-101.8437281	255140.91336410085	4365392.577144086	-295233.9542	922277.4629018214	3468.6655443333334	5.2496
120	198	145900	8	39.40380238216771	-101.8330686	256060.61736952822	4365418.592594485	-292218.5111	922424.1708888585	3416.284653	22.635619000000133
125	198	145905	7	39.40397248010046	-101.8211867	257084.4553505801	4365405.398130784	-288858.8003	922449.3100413621	3448.5648884285715	4.921499999999924
130	198	145910	7	39.404075266016406	-101.8097717	258067.83665849236	4365386.119568271	-285631.3863	922451.7903987424	3390.2802670000005	11.155399999999645
135	198	145915	7	39.40427116638553	-101.7981844	259066.38363663817	4365376.841041503	-282354.8682	922488.0432314529	3391.639538428572	5.5776999999998225
145	198	145925	7	39.40422811254826	-101.7749239	261069.35904298344	4365310.171061992	-275779.2606	922403.1993432352	3405.587069428572	0.6561999999994441
150	198	145930	7	39.404366414601775	-101.7648181	261940.1046981892	4365298.795387515	-272921.8256	922424.0053423273	3405.569727	20.913094
156	198	145936	8	39.40437364652343	-101.7503927	263182.38499700144	4365261.615256853	-268843.7382	922384.9994516363	3387.0369984999998	9.514899999999216
160	198	145940	9	39.40458816531737	-101.740141	264065.94639560353	4365258.555162547	-265944.7771	922433.8860705598	3227.5255328888893	54.34320299999945
165	198	145945	7	39.404711485452076	-101.7284285	265074.9941652006	4365241.665460216	-262633.1823	922445.7966652948	3120.704870142857	0.32809999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
170	198	145950	8	39.40476835	-101.7169209	266066.15960026364	4365218.061550011	-259379.7884	922434.4919183041	3210.071607297225	1.6229858238398265
213	198	145993	9	39.40543303	-101.6174605	274633.2869	4365038.558703311	-231259.9785	922416.4782206116	3228.3771346666667	1.6405000000004293
242	198	146022	5	39.40547772594604	-101.5482873	280590.11211371503	4364872.942432757	-211704.4306	922269.4945779754	3270.5565770000003	1.9685999999996966
243	198	146023	5	39.40632256	-101.5471044	280694.62205511297	4364963.842454746	-211367.5716	922574.4029811308	3268.194257	2.9528999999997723
277	198	146057	16	39.406276222685484	-101.4666692	287620.7968708478	4364766.193997206	-188628.6181	922386.1120391046	3207.121723	4.593400000000656
289	198	146069	8	39.406479923412604	-101.4391832	289988.21837148594	4364724.441	-180857.7875	922406.1637438842	3199.411373	1.968600000000606
321	198	146101	9	39.40687426283402	-101.3644323	296426.0847890348	4364596.821480668	-159724.7013	922414.0871	3158.4808980000003	0.6561999999994441
323	198	146103	6	39.406912914479264	-101.3603815	296775.00358930475	4364591.977	-158579.4498	922421.2891355719	3152.246998	0
359	198	146139	10	39.407251564991185	-101.2755983	304076.4164379197	4364441.965993181	-134610.4459	922412.1419557238	3100.384231	1.6404999999999745
366	198	146146	6	39.40735561346572	-101.2600106	305418.9088925829	4364419.771754891	-130203.5881	922428.0298771441	3086.442715166667	19.603974999999537
673	198	146453	1	39.40870315544495	-100.5418554	367256.38271577726	4363266.456512906	72820.11594359246	922699.0733552825	2632.448011	0
675	198	146455	5	39.40821406002765	-100.5368809	367683.75070668204	4363204.866483816	74226.89803779306	922524.9038901384	2623.983031	1.3124000000002525
677	198	146457	6	39.407839662705356	-100.5326062	368051.09255849407	4363157.053192465	75435.75779527556	922392.0041291433	2617.9022443333333	1.3123999999997977
679	198	146459	10	39.407885050844634	-100.5278051	368464.5395293162	4363155.080585979	76792.96887386724	922412.4225434458	2614.5337510000004	3.937199999999848
681	198	146461	6	39.40785898	-100.5231895	368861.8891461805	4363145.468226321	78097.84155844695	922406.7392792783	2607.184311	1.6404999999999745
683	198	146463	10	39.40791070110818	-100.5200149	369135.31746042694	4363146.599512256	78995.26092778855	922428.2275809187	2598.981811	2.2966999999998734
687	198	146467	6	39.40798666183167	-100.5091952	370067.0123094887	4363139.393281058	82053.90379853246	922465.1665490977	2617.7108526666666	2.6248
703	198	146483	2	39.40718550705915	-100.4720878	373260.4368383745	4362997.696658522	92545.20986061505	922208.0067836277	2601.032436	0.32810000000063155
705	198	146485	7	39.40776970255132	-100.4672893	373674.6288547239	4363055.805201581	93900.98489144015	922425.4634376451	2592.853371714286	1.9686000000001513
707	198	146487	9	39.40772178	-100.4627294	374067.1494097754	4363044.112264058	95190.16315271874	922412.6102161069	2582.239597111111	0.9843000000000757
709	198	146489	9	39.407699237944364	-100.4579655	374477.2705031353	4363034.972227876	96536.94935237776	922409.2694964203	2570.1363526666664	2.9528999999993175
711	198	146491	7	39.40777662476407	-100.4534524	374865.9786576507	4363037.292	97812.70644072004	922442.1171768949	2560.7933145714287	1.6404999999999745
713	198	146493	9	39.40770237859902	-100.448762	375269.6770003403	4363022.5578510985	99138.77730628136	922420.0078242231	2554.7521082222224	1.9685999999996966
715	198	146495	7	39.407706815142284	-100.4441844	375663.80574281706	4363016.7323759515	100432.8591191196	922426.4907032512	2546.075686	0.6562000000003536
36	199	146556	7	39.403741566372815	-102.0302984	239075.06099743527	4365964.014760033	-347975.1816	923074.7651595456	3609.078907857143	23.46243100000038
41	199	146561	7	39.40382876	-102.0190357	240045.33227500555	4365941.160534626	-344790.8923	923064.9376329551	3592.416583714286	6.561999999999898
46	199	146566	7	39.403905795198064	-102.0071239	241071.47781360647	4365915.4347767895	-341423.1057	923049.4304	3573.292103428572	20.509531000000152
51	199	146571	6	39.404066419671416	-101.9954821	242074.66693072146	4365899.896759689	-338131.2858	923065.7543134424	3565.304118333334	36.52737299999944
56	199	146576	7	39.40420296709594	-101.9839979	243064.1861540851	4365882.265	-334884.1463	923074.2842818868	3564.6733851428576	25.371972999999798
61	199	146581	7	39.40422465911847	-101.9725429	244050.76595675573	4365852.092071573	-331645.7861	923041.5016682595	3557.423781285715	1.968600000000606
66	199	146586	8	39.404371721308785	-101.9606331	245076.96779556116	4365834.675966395	-328278.2867	923053.1642397043	3530.1333021250002	24.059572999999546
71	199	146591	6	39.40456263850002	-101.9474084	246216.56299630873	4365818.561818693	-324538.8754	923076.6694810217	3611.7991693333333	2.6248
76	199	146596	8	39.40461002	-101.9374365	247075.50000103324	4365795.801086719	-321719.6722	923059.5826387594	3607.9303234999998	1.3124000000002525
82	199	146602	6	39.40488832431376	-101.9215011	248448.82763876856	4365782.115230531	-317213.6269	923106.6526248127	3526.3887173333333	23.291819000000032
91	199	146611	8	39.40505652152415	-101.9024143	250093.14821028826	4365747.71	-311817.1633	923103.9164617902	3512.169417	0.9843000000005304
96	199	146616	7	39.40503413464762	-101.8893276	251220.0577712587	4365709.035047792	-308117.7375	923052.5415816628	3502.006753857143	4.265300000000025
100	199	146620	7	39.405117305781694	-101.8794038	252074.96190693052	4365690.933709119	-305311.9888	923050.3858618397	3489.9725145714287	1.968600000000606
101	199	146621	1	39.40595629460856	-101.8792572	252090.56048492723	4365783.663641285	-305267.0303	923355.3444312449	3489.3631859999996	0
105	199	146625	8	39.40527180423054	-101.8679101	253065.31283534892	4365676.543676734	-302062.1335	923069.4371766475	3490.962674	3.937199999999848
111	199	146631	7	39.40540999747655	-101.8539477	254268.19015764658	4365653.739400177	-298114.4852	923075.0993096774	3483.4841027142857	2.9528999999997723
115	199	146635	8	39.40548560700954	-101.8447444	255061.01626184347	4365637.091258759	-295512.4343	923073.5164646099	3473.0722007500003	20.256894000000557
120	199	146640	7	39.40564458445378	-101.8331202	256062.5969392702	4365623.226608295	-292225.7136	923094.9925945052	3439.5187027142856	11.811600000000453
125	199	146645	7	39.40579970789376	-101.8212348	257086.6568599051	4365608.359494069	-288865.1599	923114.6683899448	3449.3148312857143	10.827299999999923
130	199	146650	7	39.40590528679871	-101.8099624	258057.74949359684	4365589.772440161	-285678.1033	923118.5982961874	3396.5169792857146	22.638900000000376
135	199	146655	7	39.40594826555227	-101.7979132	259095.5137076639	4365562.282440347	-282271.7052	923097.7841303551	3387.0461384285722	5.577700000000277
140	199	146660	5	39.406206840984034	-101.7867647	260056.45322296486	4365561.26	-279119.0942	923158.5741956457	3396.842267	0
145	199	146665	7	39.40611115854963	-101.7750078	261068.56481947878	4365519.42	-275795.855	923088.9803118994	3384.1171428571433	25.431031000000075
150	199	146670	7	39.40612348	-101.7648284	261945.1918	4365493.863916167	-272918.1738	923063.7055555636	3395.7407884285712	4.265300000000025
155	199	146675	8	39.40636080381231	-101.7513789	263104.1899581823	4365484.787749586	-269115.1886	923111.2646358492	3389.989899	2.2966999999998734
156	199	146676	1	39.40537872119836	-101.7508464	263146.7187312023	4365374.373983966	-268968.2844	922752.2042	3390.2769860000003	0
160	199	146680	7	39.406319814832386	-101.7409209	264004.62858615787	4365452.815410095	-266158.9239	923066.5172	3246.000166857143	28.518451999999343
165	199	146685	5	39.406237718744826	-101.7285526	265069.4304513124	4365411.406052238	-262662.7718	923001.7813070375	3143.5359430000003	37.89555000000064
170	199	146690	7	39.40651215505294	-101.7170326	266062.37541163247	4365411.919724913	-259405.147	923069.6488317098	3209.8683887142856	0.32809999999972206
213	199	146733	1	39.40654537894537	-101.6175899	274625.727	4365162.354294328	-231293.0307	922821.7601	3227.283468	0
277	199	146797	2	39.40756665583702	-101.4667854	287614.6999660769	4364909.705	-188658.154	922856.1489853458	3202.446298	1.312399999999343
288	199	146808	5	39.408519089970284	-101.4408159	289853.7546942785	4364954.588616694	-181314.2729	923151.7077082117	3199.034058	0.9842999999996209
289	199	146809	2	39.40763111028007	-101.4402367	289900.9596346605	4364854.674698646	-181152.7494	922827.3049563427	3199.821498	0
321	199	146841	8	39.40874115855432	-101.3649917	296383.3486069924	4364805.304826849	-159878.7496	923094.7182	3158.5629230000004	0.6561999999994441
323	199	146843	7	39.408730204787695	-101.3601157	296803.1707663282	4364793.091958896	-158500.3491	923082.4590917693	3151.684540857143	0.9843000000000757
359	199	146879	11	39.40906743631468	-101.2765443	304000.04426675977	4364645.5758917825	-134874.5274	923074.6058	3082.9096250000002	22.55359399999952
366	199	146886	7	39.40907325460618	-101.2595011	305467.55657870113	4364609.323655099	-130056.483	923052.6666698868	3078.3827824285718	0.9843000000005304
598	199	147118	2	39.41071198189644	-100.7182722	352071.4601120949	4363763.826164329	22946.69550788375	923340.4213958317	2707.343398	0
604	199	147124	3	39.410540747170586	-100.7045475	353252.74485797435	4363722.406196381	26826.59874283985	923281.7187510815	2718.0591440000003	22.30751900000041
614	199	147134	2	39.41069456963498	-100.6812935	355255.1546274533	4363701.911228579	33400.25790903746	923345.1835515656	2704.224808	22.63561899999968
616	199	147136	2	39.41055798624477	-100.6764899	355668.43947076576	4363679.056191805	34758.24237134866	923297.2015281055	2705.8636670000005	0.3281000000001768
620	199	147140	2	39.410669169665475	-100.6671253	356474.92938864266	4363676.456226669	37405.49546791696	923341.2811006287	2696.0206670000002	0.32809999999972206
628	199	147148	3	39.41054069	-100.6487914	358053.1441929931	4363633.189620346	42588.40161092717	923302.3181725077	2674.202017	0.6562000000003536
630	199	147150	2	39.41059816572689	-100.6441912	358449.31413706846	4363632.341252914	43888.78711495292	923325.3638702678	2674.037967	0.3281000000001768
633	199	147153	1	39.41064650945814	-100.6350449	359236.8739822302	4363623.396257544	46474.34734042441	923347.3681342341	2683.959711	0
636	199	147156	3	39.41029988505318	-100.6300902	359662.7572	4363577.206340495	47875.22282835487	923223.6614612461	2678.2726443333336	0.9843000000005304
638	199	147158	2	39.410542944612494	-100.6247607	360122.09378993313	4363595.906353581	49381.67110827354	923314.9148729782	2679.2026210000004	0.3281000000001768
639	199	147159	3	39.41058715505307	-100.6209292	360452.0572	4363594.879709416	50464.76904616527	923333.0489639756	2673.3511443333337	1.6404999999999745
643	199	147163	2	39.41065319757183	-100.6118083	361237.4587012674	4363588.141349066	53043.11921672025	923362.1235250655	2662.6332110000003	0.6561999999998989
656	199	147176	1	39.41058500601781	-100.5835536	363669.93323946884	4363537.496446542	61030.53725328304	923354.4692083212	2643.193286	0
671	199	147191	2	39.41030466261405	-100.5464628	366862.74277200183	4363450.991503162	71516.03817555905	923278.597	2634.9087609999997	0.3281000000001768
673	199	147193	10	39.40968253247862	-100.5418466	367258.9976920292	4363375.141466786	72821.62452066965	923055.6459	2632.1199110000002	0.6561999999998989
675	199	147195	2	39.41032656213393	-100.5368743	367688.31264425174	4363439.316494905	74226.61247695124	923294.0157308381	2622.605011	0.6562000000003536
676	199	147196	4	39.40947810294044	-100.5368642	367687.57761581684	4363345.133976385	74230.33008174041	922985.1220946994	2623.261211	0
677	199	147197	7	39.40969479286028	-100.532613	368054.00114398636	4363362.957916046	75431.90438960395	923067.4030517788	2617.2147967142855	0.3281000000001768
679	199	147199	10	39.409695617472025	-100.527784	368469.76049046684	4363355.998474757	76797.03164	923071.6199876883	2616.5351610000002	0.6561999999998989
681	199	147201	6	39.40959702839624	-100.5232352	368861.21246762836	4363338.435	78083.06471171891	923039.4797347431	2627.4444860000003	1.3124000000002525
682	199	147202	4	39.41028259530543	-100.520574	369091.6124	4363410.659010314	78834.62422224294	923291.3015	2624.0814609999998	0.6562000000003536
683	199	147203	6	39.409368527383414	-100.5204339	369101.96413091675	4363309.006491949	78875.21623653926	922958.6313836384	2616.043011	22.22877500000004
685	199	147205	7	39.40995588671622	-100.513815	369672.91809880483	4363364.613694352	80745.68523695364	923178.1022121115	2622.8979574285718	0.6561999999998989
687	199	147207	6	39.40977715743986	-100.5092884	370062.31391907344	4363338.248200517	82025.54707610565	923116.9574078727	2618.4764193333335	0.9843000000000757
689	199	147209	7	39.409922216366425	-100.5046351	370463.21368235804	4363347.656556212	83340.84346022815	923173.8693255511	2612.633114571429	1.6404999999999745
691	199	147211	1	39.41049387533724	-100.4996912	370889.9121999891	4363404.016567241	84737.77009216555	923386.4223507978	2606.446086	0
693	199	147213	3	39.41006082027206	-100.4953663	371261.4721520532	4363349.773250666	85960.90508	923232.6920044846	2601.4152193333334	0.6561999999998989
695	199	147215	2	39.41023657345172	-100.4906085	371671.4120892162	4363362.501568724	87305.66485662927	923301.0712065557	2603.657236	0.3280999999992673
697	199	147217	2	39.41022241077502	-100.486047	372064.1120281096	4363354.451606654	88595.18885592557	923300.1898795888	2599.5559860000003	0
699	199	147219	1	39.410293585227826	-100.4813962	372464.65187665337	4363355.766585548	89909.83973338787	923330.5259	2597.5873859999997	0
701	199	147221	1	39.41046538888054	-100.4767496	372865.0118790088	4363368.276575343	91223.17383545394	923397.5592556342	2581.9206110000005	0
703	199	147223	5	39.40995319232835	-100.472076	373266.4637960236	4363304.854593088	92545.02952505285	923215.6583621685	2579.295811	0
705	199	147225	7	39.40954918458191	-100.4673063	373676.37884727004	4363253.326601525	93893.89272521154	923073.3079362034	2580.139496714286	24.853574999999637

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
707	199	147227	8	39.40952496530119	-100.462775	374066.4653820783	4363244.304144297	95174.90923317906	923069.0548818911	2582.945924	0.3281000000001768
709	199	147229	10	39.40953495914301	-100.4579628	374480.7955884453	4363238.707687904	96535.28275	923077.6085449737	2572.487736	2.6248000000009597
711	199	147231	6	39.4094953835444474	-100.4535302	374862.3465940639	4363228.158374292	97788.38404645937	923067.7893118687	2572.323686	21.982700000000477
713	199	147233	9	39.40948143575372	-100.4488446	375265.7359301086	4363220.122191376	99113.00687033157	923067.6271754904	2565.834597111111	18.701700000000073
715	199	147235	7	39.40951694179731	-100.4442001	375665.6686	4363217.652376603	100425.9231881277	923085.4915769914	2552.543943142857	16.076900000000478
31	200	147291	3	39.4060840585099954	-102.0426674	238018.59924039352	4366259.923263778	-351460.5355	923973.6298434219	3621.5393646666666	0.3281000000010863
36	200	147296	7	39.40551879105235	-102.0303611	239076.28531545165	4366161.484731885	-347984.4392	923721.9869527662	3599.9371044285717	21.821930999999495
41	200	147301	7	39.40572857665828	-102.0191984	240038.38229111108	4366152.526158636	-344827.8946	923757.1539575949	3599.9160122857143	3.6090999999987616
46	200	147306	8	39.40578323418564	-102.0071879	241072.91340578345	4366124.031	-341432.4113	923733.1369097745	3567.6400536250003	26.743431000000328
51	200	147311	7	39.40582989212084	-101.9955227	242077.67339437082	4366095.7733819485	-338134.5805	923707.8863	3558.7675851428576	21.434772999999995
56	200	147316	7	39.40595317623604	-101.9840779	243063.7260600393	4366076.780557564	-334898.7175	923711.7277831901	3564.688852714286	3.6090999999999671
61	200	147321	7	39.40606448944988	-101.9724834	244062.62447961865	4366056.159117734	-331620.5859	923711.0769881258	3558.3143384285722	0.3281000000001768
66	200	147326	8	39.40618790370714	-101.9607227	245075.87397475276	4366036.539695896	-328295.4236	923714.6550117267	3533.4688487500007	23.731472999999824
71	200	147331	7	39.40642954686709	-101.9475197	246213.74561003898	4366026.116306035	-324562.0447	923756.6999552695	3601.2921574285715	19.029799999999796
76	200	147336	8	39.40645242753016	-101.9374878	247077.7437521838	4366000.465966451	-321726.042	923730.4857911321	3606.863999	5.5776999999998225
82	200	147342	6	39.406565843256374	-101.9215753	248448.4776927261	4365968.539	-317227.2773	923717.6035594785	3511.4071313333334	0.6562000000008084
91	200	147351	8	39.40685326	-101.9025076	250091.53076147594	4365947.418547968	-311835.8573	923758.3302163993	3512.784605	0.3280999999997206
96	200	147356	7	39.40687952439788	-101.8893058	251228.49913810525	4365913.825089074	-308103.7699	923724.286	3500.366253857143	4.265300000000934
101	200	147361	9	39.406992895691474	-101.8788687	252127.68935784092	4365897.664786448	-305152.8661	923731.4570187862	3497.492774888889	18.70169999999962
105	200	147365	8	39.40711685920991	-101.8680384	253060.77525494143	4365881.707443158	-302090.7624	923741.5462445051	3489.158124	4.921499999999924
111	200	147371	7	39.40728392988388	-101.8541285	254259.20723823574	4365862.249431335	-298157.9177	923757.8835004094	3481.3383287142856	17.30399400000033
115	200	147375	8	39.4073527178735866	-101.8449211	255052.3337595118	4365844.8312450955	-295554.8272	923753.8005	3464.47188	4.265300000000025
120	200	147380	7	39.40738195187033	-101.8332242	256059.70130806428	4365816.365131368	-292248.1417	923727.8112653976	3452.4088142857145	20.010819000000538
125	200	147385	7	39.40758458007034	-101.8213917	257079.34254189715	4365806.912	-288902.4428	923764.9413125792	3430.319716142857	24.52219400000058
130	200	147390	7	39.40771252833301	-101.8101317	258049.4223703173	4365790.839531559	-285718.8743	923777.0481602699	3388.478998	4.5934000000002015
135	200	147395	7	39.407684962644304	-101.7978201	259109.51511590584	4365754.815271721	-282238.6492	923729.7572650952	3392.9988098571434	2.296700000000328
140	200	147400	8	39.407759231219124	-101.786824	260056.6704436434	4365733.740093913	-279129.9157	923723.9066296048	3396.6372045000003	0.3280999999997206
145	200	147405	6	39.40786284057839	-101.7751323	261063.82577492186	4365714.193914654	-275824.4241	923727.0564	3379.452967	0.9843000000000757
149	200	147409	6	39.408215794611465	-101.7649158	261944.7906	4365726.350520082	-272935.0297	923825.6811559566	3401.2169336666666	3.280999999999949
150	200	147410	2	39.40724268	-101.7648755	261944.94892391912	4365618.223897833	-272927.2828	923471.294	3398.8108669999997	0.3280999999997206
155	200	147415	8	39.40814662485869	-101.7519923	263057.41502346605	4365684.6326455185	-269282.0001	923763.1648320977	3389.857018	30.345968999999968
170	200	147430	8	39.40828390485879	-101.7170877	266063.5545236465	4365608.732798397	-259414.4203	923714.8208605101	3210.788241	0.9842999999996209
288	200	147548	7	39.41006014099961	-101.441777	289775.62752778153	4365127.883	-181582.1313	923714.6114428963	3197.5716694285716	1.968600000000606
321	200	147581	8	39.41051215616304	-101.3654944	296345.2186843131	4365003.016059981	-160016.9707	923740.3395353864	3157.660648	1.3124000000002525
323	200	147583	6	39.4105974753887 05	-101.3598986	296827.29193431395	4364999.864812588	-158434.9	923761.9071215938	3149.6768813333338	2.6247999999995955
358	200	147618	10	39.411046993495226	-101.2773605	303935.3165246892	4364867.072928277	-135101.5823	923796.4781	3078.9789870000004	2.6247999999995955
359	200	147619	1	39.4101037169991 24	-101.2769244	303970.2225	4364761.424972774	-134980.0501	923452.4314882071	3078.0931170000003	0
366	200	147626	7	39.41082440098659	-101.258673	305543.7236996903	4364801.908	-129819.2729	923689.0614583126	3078.2421681428573	1.3124000000007072
367	200	147627	1	39.411838966958136	-101.2582345	305584.30220906064	4364913.575055306	-129693.497	924057.8286660844	3077.351611	0
598	200	147858	9	39.41176120830864	-100.7182856	352072.51843647845	4363880.300541683	22942.557721181119	923722.4151916156	2706.869475777778	0.9842999999996209
600	200	147860	7	39.41170131798698	-100.7137065	352466.63218806195	4363866.154744757	24237.035770402557	923701.7614720266	2704.8123408571432	2.952900000000227
602	200	147862	6	39.411905445919245	-100.7089276	352878.5049125432	4363881.006113633	25587.909606035357	923777.3481604158	2708.9838980000004	1.9685999999996966
604	200	147864	7	39.411821698833045	-100.7045601	353254.35063473484	4363864.597587062	26822.579817002057	923748.0774230439	2705.562283714286	2.6248
606	200	147866	5	39.41192093857691	-100.6998125	353663.30284076673	4363867.9	28164.626400715257	923785.5991684116	2702.814962	21.979419000000235
608	200	147868	6	39.41201395121957	-100.6951564	354064.35811922175	4363870.681133237	29480.789752621057	923820.8927031988	2702.202071	22.635618999999968
610	200	147870	6	39.411979968061225	-100.690425	354471.6380720064	4363859.266173269	30818.312950980557	923810.0402662667	2703.187464666667	2.9528999999997723
612	200	147872	7	39.41175332077828	-100.685332	354909.6432290665	4363825.907638868	32258.11784814247	923729.2352	2701.343855142857	2.6247999999995955
614	200	147874	9	39.411786045418424	-100.6813596	355251.7156560764	4363823.158429928	33381.053795009157	923742.5387124134	2693.7819313333334	1.9686000000001513
616	200	147876	7	39.411736713790454	-100.6765618	355664.6787688966	4363809.996152164	34737.349957015457	923726.3198003104	2685.5481837142856	4.5934000000002015
618	200	147878	3	39.41230830483354	-100.6720118	356057.5911300706	4363866.166199891	36023.310521454117	923936.1368268263	2692.9059043333336	21.979419000000235
620	200	147880	7	39.41184441847659	-100.6671315	356476.80298785993	4363806.904827017	37403.129872175757	923769.1566968551	2695.763342857143	21.97941899999978
622	200	147882	6	39.41183053816511	-100.6627364	356855.17263127724	4363798.381229276	38645.585259051757	923765.8841846134	2692.7396670000003	0.9843000000000757
624	200	147884	5	39.41202505645308	-100.6578485	357276.3883122966	4363812.226205241	40027.213145928557	923838.7522556585	2683.388817	1.9686000000001513
626	200	147886	7	39.41179697274955	-100.6531909	357676.9199606442	4363779.553421759	41343.989064509957	923757.7318651597	2675.608159857143	0.9842999999996209
628	200	147888	7	39.41173808415217	-100.6488614	358049.54417926166	4363766.196295085	42567.906925391557	923738.2276185566	2674.5301170000002	0.9843000000005304
630	200	147890	9	39.41167344092317	-100.6441943	358451.2296369215	4363751.689	43887.287933300757	923716.8425666144	2674.785305888889	1.3123999999997977
632	200	147892	5	39.41181213292135	-100.6391967	358881.77605769166	4363759.252301537	45299.959841225457	923769.7115217437	2671.314737	0.9843000000000757
633	200	147893	5	39.41129499	-100.6349771	359244.01193619607	4363695.264267035	46493.088255980957	923583.4978384451	2662.784137	0.9843000000000757
634	200	147894	4	39.4122664	-100.6348766	359254.624	4363802.921	46520.897197896257	923937.2106025086	2664.6871170000004	2.6248
636	200	147896	6	39.41164438596441	-100.6300999	359664.6156	4363726.444586386	47871.58872	923713.1550983241	2677.1931953333333	20.913094
638	200	147898	8	39.41167116999768	-100.6249652	360106.7450870492	4363721.442508805	49323.105423993757	923725.5655096032	2680.022511	1.3123999999997977
639	200	147899	8	39.411723723617435	-100.6209787	360450.0649979776	4363721.101279813	50449.999621785157	923746.8180550393	2670.138499	3.280999999999949
642	200	147902	6	39.41174646613438	-100.616025	360876.5937377421	4363715.975	51850.322096925657	923757.7980263048	2661.539544333333	1.3124000000002525
643	200	147903	9	39.41166517392383	-100.611839	361236.8280610604	4363700.505228846	53033.723821596557	923730.5407221874	2662.961311	4.593999999999747
645	200	147905	5	39.41195581714207	-100.606912	361661.58961834165	4363725.196333671	54426.30579	923839.1774	2654.168231	0.9843000000000757
646	200	147906	1	39.41112924489793	-100.6069049	361660.5636139753	4363633.446323163	54428.919333381987	923538.2479357698	2653.118311	0
647	200	147907	5	39.411872949427234	-100.6022641	362061.5795130732	4363708.882313786	55740.255403423557	923811.7355804887	2666.619626	2.6247999999995955
648	200	147908	1	39.411009014517774	-100.6022117	362064.38352679624	4363612.916350765	55755.714335448757	923497.2302485745	2667.144586	0
649	200	147909	5	39.41199027708865	-100.5975915	362464.09343356895	4363714.77	57061.044166461957	923857.2595775588	2652.445706	6.233899999999721
650	200	147910	2	39.41126804394432	-100.5975553	362465.7934516242	4363634.556368877	57071.852164190157	923594.3353240518	2646.310236	4.265300000000025
652	200	147912	4	39.412097961058485	-100.5927132	362884.29343441944	4363719.296358375	58439.974589028657	923899.4666101215	2638.353811	18.373599999999897
654	200	147914	3	39.412093272488185	-100.5874851	363334.3932920492	4363710.843	59917.89412	923901.0563754764	2648.9897193333336	0.9843000000005304
655	200	147915	2	39.41230958767816	-100.5835823	363670.8232733832	4363728.9463608125	61020.984322682457	923982.3261	2652.051986	0.6562000000003536
656	200	147916	9	39.411412200908025	-100.5835431	363672.45104869665	4363629.288613815	61032.820588556557	923655.6364	2646.911752666667	7.874400000000151
657	200	147917	1	39.41229393142639	-100.5788885	364074.8932189323	4363720.126370982	62347.846472623457	923979.7112453181	2649.4271860000003	0
658	200	147918	2	39.411855971475454	-100.578854	364077.0131723208	4363671.466433484	62357.975218178957	923820.2842195721	2648.606936	0.3281000000063155
659	200	147919	10	39.41176045721927	-100.5744072	364459.67312334385	4363654.1753728045	63615.116026338457	923788.4947965646	2642.602706	7.546299999999519
669	200	147929	10	39.41166153849538	-100.5510326	366471.89081805066	4363608.34	70222.880679123057	923769.1489465088	2628.084281	4.265300000000025
671	200	147931	6	39.41146773987101	-100.5464811	366863.37782013346	4363580.104825822	71509.716813783357	923702.0288805864	2634.197877666667	0.3280999999997206
673	200	147933	11	39.4115156897 82995	-100.5418439	367262.7072162713	4363578.593753061	72820.556666860857	923723.0522013576	2631.463711	0.6561999999998989
675	200	147935	7	39.41159868033641	-100.5369115	367687.5126662315	4363580.5593608245	74214.79318	923757.1308	2620.964511	1.3123999999997977
677	200	147937	6	39.41153407129292	-100.5326835	368051.4008897551	4363567.196445176	75410.077050626257	923736.9791833535	2616.9726276666665	0.6561999999998989
679	200	147939	11	39.41150157841438	-100.5277644	368474.84614606743	4363556.407	76800.682806356657	923729.1385351857	2615.0885382727274	0.9842999999996209
681	200	147941	6	39.411384879221885	-100.5232655	368861.9474	4363536.906534357	78072.56286	923690.3636	2611.5999901666664	20.26017499999989
682	200	147942	10	39.41151736357562	-100.5206751	369085.21440811956	4363547.848	78804.697189957457	923740.7629064543	2611.621864	21.244474999999966
685	200	147945	10	39.41147833752536	-100.5138491	369672.8173793601	4363533.634465822	80734.35881	923732.3568607571	2622.293316	0.9843000000000757
687	200	147947	6	39.41159676979776	-100.5093018	370064.53898474143	4363540.219847406	82019.712213338357	923779.4179817693	2617.820219333333	0.6562000000003536
689	200	147949	11	39.41143906167621	-100.504697	370460.69218645216	4363516.094665067	83321.611410592757	923726.0573365386	2611.5763769090913	0.3281000000063155
691	200	147951	6	39.41152126615817	-100.49971	370890.18885641004	4363518.069862364	84731.260598809957	923760.4508437522	2607.047602666667	0.9843000000000757
693	200	147953	6	39.41140717916148	-100.4953984	371261.18371607235	4363499.246515024	85950.238418227757	923722.8358448078	2602.016736	1.968600000000606
695	200	147955	7	39.41135872200616	-100.4905827	371675.69063926034	4363487.007979404	87311.613053483357	923709.6392604428	2604.2431288571424	0.3281000000063155
697	200	147957	8	39.411350448487624	-100.4858986	372078.95195807767	4363479.437828909	88635.773621460957	923711.0181342709	2598.981811	1.3124000000002525
699	200	147959	7	39.41132647477463	-100.4814017	372466.0618806963	4363470.410821881	89907.014895417157	923706.5678518867	2576.3780645714287	17.635375000000295
701	200	147961	6	39.41152483688631	-100.4767846	372863.9268860918	4363485.9098950075	91211.9658	923783.2415117169	2579.952011	2.6248

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
703	200	147963	7	39.411394632358586	-100.4720053	373275.15607475606	4363464.735176109	92563.16958503694	923740.5170904677	2577.4678252857143	3.280999999999949
705	200	147965	7	39.411305007612235	-100.4673703	373674.0388401555	4363448.288063705	93873.54140414481	923712.4911593283	2564.625053857143	3.609100000000126
707	200	147967	9	39.41132874468251	-100.4628199	374065.84614292777	4363444.561078138	95159.86310043381	923725.7162212656	2581.510486	2.6248
709	200	147969	9	39.41141469893769	-100.458048	374476.8260431381	4363447.451041497	96508.68959	923761.8829676238	2574.693297111111	0.6562000000003536
711	200	147971	7	39.41131215	-100.4535454	374864.2858206129	4363429.815212443	97781.64801312852	923729.2093579879	2580.10434314285	19.02980000000025
713	200	147973	10	39.41132912159612	-100.4489056	375263.77345477167	4363425.273612285	99093.23796568821	923740.2544062879	2571.3721960000003	4.5934000000002015
715	200	147975	7	39.411370105864194	-100.44421	375668.10995607416	4363423.3409466725	100420.5762210254	923760.1669675369	2559.5465345714288	16.890587999999752
30	201	148030	7	39.407249983688644	-102.0427853	238012.81398788787	4366389.694623398	-351488.2385	924398.5192281229	3621.8518408571426	1.6404999999999745
36	201	148036	7	39.40729484868749	-102.0304153	239078.24246289948	4366358.800445136	-347991.2834	924368.7516371533	3598.1081812857146	3.280999999999949
41	201	148041	6	39.40746861720041	-102.0193031	240035.8322940299	4366345.988298579	-344849.2614	924390.9915238172	3599.528776166667	23.79053099999919
46	201	148046	7	39.40764693364725	-102.0073027	241069.92643619847	4366331.2475572783	-341456.1324	924412.0260521244	3560.189195571429	7.874400000000151
51	201	148051	7	39.407713564221154	-101.9956312	242075.27336865943	4366305.187594983	-338156.5204	924394.0208554715	3562.815870428572	20.18143100000043
56	201	148056	8	39.40779174389742	-101.9840578	243072.21057405203	4366280.8196136085	-334884.5881	924380.9804362945	3558.0898828750005	27.99677299999985
61	201	148061	7	39.407903819971004	-101.9725098	244067.07738138232	4366260.414791114	-331619.6927	924380.7735105621	3577.6980177142886	28.383930999998938
66	201	148066	8	39.40802379	-101.9607978	245076.09771561992	4366240.549664978	-328308.3835	924383.2671889948	3527.8509565000004	5.249599999999646
71	201	148071	6	39.408255983101576	-101.9475306	246219.43970439333	4366228.895144284	-324556.9733	924421.6482349798	3599.1673193333336	5.249600000000555
76	201	148076	8	39.408345077070216	-101.9375366	247080.38623326403	4366210.700990143	-321731.4783	924419.6695932029	3596.446824	10.4992
82	201	148082	7	39.40839745317987	-101.9216819	248445.88246194136	4366172.157774577	-317249.4473	924384.7606656555	3512.9695122857142	1.6404999999999745
91	201	148091	8	39.40864741380454	-101.9025597	250093.45953653756	4366146.726	-311842.8918	924411.6655055268	3513.2767544999997	1.312399999999343
96	201	148096	7	39.408775903222995	-101.889756	251196.47339070818	4366125.577835453	-308223.0231	924416.1431857655	3504.3503252857145	1.3124000000007072
101	201	148101	9	39.40885415987356	-101.8786934	252149.3882450131	4366103.794694919	-305095.4942	924408.4827456557	3495.606199888889	25.509774999999999
105	201	148105	8	39.408984600929585	-101.8681103	253061.18532948347	4366089.235	-302103.3201	924421.7323919075	3483.006249	5.905799999999999
111	201	148111	6	39.40902540297805	-101.8545922	254225.39673101224	4366056.827003271	-298281.8671	924393.3445510621	3475.3915943333336	11.155399999999645
115	201	148115	7	39.40911476221933	-101.8449558	255055.5213675588	4366040.522267722	-295557.473	924395.3868700004	3466.6778832857144	17.30399400000033
120	201	148120	8	39.40921734469914	-101.8332671	256062.4035410598	4366020.219952058	-292252.9229	924396.1257733862	3450.530911	13.452100000000883
125	201	148125	7	39.40936043908272	-101.8215271	257073.85539974037	4366004.406633617	-288933.6616	924411.8660682654	3436.472059857143	14.436399999999594
130	201	148130	7	39.40949028950589	-101.8103253	258038.89949695813	4365988.699522716	-285766.635	924424.8391197404	3402.069837428571	30.181919000000107
135	201	148135	7	39.40943598327542	-101.7978558	259112.46936804097	4365949.282398153	-282241.9653	924367.3320539112	3381.406568142858	25.371972999999798
140	201	148140	7	39.40958200200294	-101.7868366	260061.83921972677	4365936.109524594	-279126.4922	924387.5332688509	3395.8579670000004	1.9685999999996966
145	201	148145	7	39.4096233	-101.7751968	261064.2833741637	4365909.783898373	-275835.9999	924368.1521918547	3383.015195571429	4.5934000000002015
149	201	148149	7	39.409811667940474	-101.7649673	261945.78175454133	4365903.635299385	-272943.6285	924406.8182957215	3382.245098	1.9685999999996966
155	201	148155	7	39.40989366937743	-101.7519204	263069.5259283614	4365878.372522501	-269255.2142	924398.9812054215	3342.449380285714	23.134331000000202
160	201	148160	1	39.41076820042636	-101.7414943	263970.25862213096	4365948.103883117	-266304.7744	924687.6101698795	3249.948616	0
170	201	148170	8	39.41017108425623	-101.7172238	266058.152	4365818.568950201	-259446.1572	924402.2396508912	3243.0585160000005	1.6404999999999745
212	201	148212	1	39.41176312	-101.6186231	274553.57699759013	4365744.114218229	-231568.5184	924723.8854838181	3281.3510670000005	0
276	201	148276	4	39.412250297354284	-101.4690731	287431.945	4365434.974490966	-189292.7006	924565.9103	3216.9581610000005	5.5776999999998225
288	201	148288	7	39.41194878895929	-101.4425685	289713.1489352085	4365339.366044629	-181801.1786	924403.7371	3192.978269428572	7.5463000000004286
320	201	148320	9	39.412260141640054	-101.3660347	296303.7913956387	4365198.258	-160165.8485	924377.6472601643	3156.1841980000004	1.3124000000002525
323	201	148323	6	39.41233149413857	-101.35967	296852.0086084408	4365191.821422344	-158366.5157	924392.8229459904	3145.5209480000003	4.265300000000025
357	201	148357	5	39.41323265031416	-101.279723	303738.0345448943	4365114.810938989	-135765.3502	924595.6197149319	3085.1800770000004	1.9686000000001513
358	201	148358	7	39.41234216690225	-101.2786665	303826.50107154786	4365013.672	-135468.357	924269.8946976155	3082.3584170000004	2.624800000000505
367	201	148367	6	39.41278116181543	-101.2579515	305611.27886128495	4365017.544944688	-129611.8472	924400.4634517082	3076.7500943333334	1.3124000000002525
419	201	148419	1	39.41402807482992	-101.135851	316127.26064078254	4364899.895184383	-95094.74194	924708.2473001705	3039.866186	0
598	201	148598	10	39.41357405481852	-100.7180417	352097.35301242024	4364081.1060975455	23010.94697833255	924382.4862853268	2705.4732280000003	2.296700000000328
600	201	148600	8	39.41361311787892	-100.7137467	352467.205	4364078.408593587	24225.04651829385	924397.7890985613	2708.286686	3.609100000000126
602	201	148602	7	39.413570641493706	-100.7089254	352882.1892150793	4364065.820425473	25587.92692239316	924383.6039767348	2711.1868551428574	1.6404999999999745
604	201	148604	7	39.41361095321068	-100.704634	353251.7348472561	4364063.305	26801.01283321222	924399.4782817817	2708.233955142857	1.3124000000002525
606	201	148606	6	39.413571049859755	-100.6998562	353662.98981316463	4364051.1144648325	28151.63077044654	924386.3494650517	2705.374251166667	24.93231900000046
608	201	148608	6	39.41360694532438	-100.6952869	354056.4497890108	4364047.696160727	29443.27078656111	924400.8201688852	2694.6021813333336	1.9686000000001513
610	201	148610	7	39.41363897627644	-100.6904626	354471.84753218084	4364043.4576121345	30806.97097480157	924414.0303959777	2705.3747980000003	1.3123999999997977
612	201	148612	8	39.41362397916976	-100.6857165	354880.4221701418	4364034.147374574	32148.60916	924410.1625035843	2703.3651855000003	1.3123999999997977
614	201	148614	9	39.41353943368392	-100.681417	355250.40012785065	4364017.856169742	33364.02256114886	924380.8822770462	2696.3338202222226	2.296700000000328
616	201	148616	7	39.41355412996135	-100.6765981	355665.3016524214	4364011.766119098	34726.22061410254	924387.9812	2690.7509122857145	3.609100000000126
618	201	148618	7	39.413574183052035	-100.6720822	356054.13296856947	4364006.776130817	36002.78056908511	924396.9838098751	2688.501083714286	2.624800000000505
620	201	148620	6	39.41355254	-100.6671348	356480.0244214612	4363996.491186624	37401.32768089235	924391.0384618683	2680.6032480000003	2.6248
622	201	148622	6	39.41364758603179	-100.6628031	356853.1426778398	4364000.157875789	38625.75213	924427.3972544157	2694.7629503333337	2.296700000000328
624	201	148624	7	39.41357258856911	-100.657859	357278.63706963696	4363984.000480786	40023.38373683866	924402.1644537982	2686.6229455714288	3.280999999999949
626	201	148626	7	39.413515840129186	-100.6533642	357665.4970134822	4363970.6004944015	41294.02914984872	924383.4512248059	2678.3735741428573	3.937199999999848
628	201	148628	8	39.41353351675274	-100.6489105	358048.9565939595	4363965.5450114785	42552.97086900905	924391.8762548934	2676.04758	1.9685999999996966
630	201	148630	10	39.413528257067924	-100.6441443	358459.28505346854	4363957.4722487545	43900.30175799047	924392.1568350303	2676.5971470000004	1.6404999999999745
632	201	148632	6	39.413403929793446	-100.6392353	358881.6556835938	4363935.982941985	45288.03544250067	924349.2251179962	2671.413167	0.6561999999998989
634	201	148634	8	39.413567673522174	-100.6348151	359262.5377369665	4363947.251248803	46537.45738851387	924411.0026585087	2666.9428045000004	1.3123999999997977
636	201	148636	6	39.413404514423405	-100.6301143	359666.9105667871	4363921.819611636	47866.37836602304	924353.9649844642	2665.875932666667	23.865993999999773
638	201	148638	8	39.41344317143409	-100.6251004	360098.6463675044	4363918.322565416	49283.68316610894	924370.6341493846	2677.4797360000002	2.6248
639	201	148639	9	39.41350817446497	-100.621051	360447.3993660002	4363919.265144185	50428.32753002144	924396.4515677722	2666.7162332222224	1.9686000000001513
642	201	148642	6	39.41346875982611	-100.6161245	360871.4553970064	4363907.281258238	51820.98260410622	924384.7856103851	2660.7739776666667	0.6561999999998989
643	201	148643	10	39.41343203207584	-100.6118915	361235.8076888858	4363896.685337573	53017.58383886706	924373.7781776628	2656.825841	3.9372000000003027
645	201	148645	7	39.41358213257131	-100.6069385	361662.5207252357	4363905.737723057	54417.59232277284	924431.2611689655	2656.457900285714	17.963474999999562
647	201	148647	6	39.41346446140999	-100.6022627	362064.84020326205	4363885.517998749	55739.44396219505	924391.1643812126	2645.3806193333335	26.248000000000047
649	201	148649	9	39.41344722164169	-100.5975908	362467.0145290448	4363876.471872472	57060.09275	924387.6956	2659.0879082222223	4.921499999999924
652	201	148652	6	39.41350591233189	-100.5926662	362891.1017192588	4363875.489672061	58452.14235053644	924412.0942	2653.364386	5.249599999999646
654	201	148654	6	39.413420782126096	-100.587935	363298.25666288927	4363858.861371882	59789.63669155611	924384.0810136775	2649.8646526666666	3.280999999999949
655	201	148655	11	39.413382888333665	-100.5836226	363669.4460125165	4363848.129948323	61008.69786433644	924373.0605988654	2654.6171314545454	4.5934000000002015
657	201	148657	7	39.413458577230884	-100.578942	364072.55037325073	4363849.467765702	62331.72963715516	924403.6926893067	2650.4583574285716	1.6404999999999745
659	201	148659	11	39.41350435846337	-100.5744002	364463.6567702984	4363847.715463676	63615.58349407234	924423.4081197928	2632.8432223636364	19.029799999999796
669	201	148669	11	39.41338925667081	-100.5510142	366476.77286133845	4363800.067320518	70226.42152349507	924398.1791906148	2624.8942541818183	17.963475000000017
671	201	148671	7	39.413357271274144	-100.5465159	366863.9813936575	4363789.869291343	71498.04128027594	924389.9307916695	2633.291696714286	2.296700000000328
673	201	148673	11	39.41338282404615	-100.5419087	367260.6673	4363785.9164574295	72800.36432319097	924402.7758710076	2630.718029181818	2.6248
675	201	148675	6	39.413430280397264	-100.5369504	367687.62764966127	4363783.899792938	74201.93498017097	924423.9369438153	2619.0505943333337	2.6248
677	201	148677	6	39.41326958321772	-100.5327287	368050.77925304975	4363759.881403194	75395.49566049652	924368.7965262216	2617.081994333333	0.3281000000001768
679	201	148679	1	39.41414347969487	-100.527691	368486.1225406842	4363849.516420483	76818.62098004791	924691.0441898288	2613.418211	0
681	201	148681	6	39.41320040032579	-100.5233043	368862.0125059785	4363738.461463946	78059.66073326481	924351.3141346346	2608.9343177666665	0.3281000000001768
682	201	148682	4	39.41271748852028	-100.5206219	369092.0449143748	4363680.9690009495	78818.45568	924177.7409426931	2626.4601860000002	0
683	201	148683	8	39.41365688712322	-100.520157	369133.8274090829	4363784.555183087	78948.86158149301	924520.1416716084	2606.446086	0.32809999999972206
685	201	148685	10	39.41325453510882	-100.5138173	369678.86931471503	4363730.722458393	80741.40164542866	924379.0501	2620.956309	20.26017499999989
687	201	148687	6	39.41341856945169	-100.5093849	370060.76224161446	4363742.534792415	81994.15475826935	924442.6136	2615.2637735000003	21.572575000000143
689	201	148689	12	39.41330391300992	-100.5047471	370459.8297254242	4363723.139860131	83305.31307841228	924404.9546755224	2610.9096130833333	20.26017499999989
691	201	148691	6	39.41328034981834	-100.4997221	370892.3954925877	4363713.321502233	84725.80499	924400.8747504083	2600.7863610000004	20.588275000000067
693	201	148693	6	39.41318221159311	-100.4954712	371258.17877506197	4363696.3548367685	85927.5565	924369.0103381396	2602.399519333333	5.249599999999646
695	201	148695	8	39.41321298	-100.4906294	371675.0720682031	4363692.871541292	87296.19639928527	924384.6804793187	2604.395461	1.6404999999999745
697	201	148697	8	39.41317307129178	-100.4858713	372084.6306712149	4363681.685275192	88641.26386554585	924374.6114	2598.366624	0.3281000000001768
699	201	148699	7	39.41312558102523	-100.4814318	372466.7462	4363670.129426098	89896.27696993985	924361.5443498911	2590.4629288571427	30.84140000000025
701	201	148701	2	39.41271056037205	-100.4768256	372862.55183529836	4363617.566575531	91198.89415860624	924214.8911545479	2587.785399	19.603974999999537
703	201	148703	8	39.413206388419304	-100.4718516	373291.67307341925	4363665.599031234	92604.32947013614	924400.2797	2585.314395	19.603974999999999

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
705	201	148705	8	39.41314509525412	-100.4673886	373675.7841722266	4363652.537823128	93865.995879022	924382.3983791263	2567.494464	20.260174999999989
707	201	148707	9	39.41322389267962	-100.4628799	374064.0849778644	4363654.979902688	95140.40825	924415.6266926487	2578.411763777778	2.6248
709	201	148709	9	39.413147593777275	-100.4580661	374478.3760070079	4363639.803282737	96501.2786236942	924392.7634366609	2572.797608222222	3.280999999999949
711	201	148711	6	39.413192973588295	-100.4535598	374866.41154522344	4363638.579889865	97775.0616916654	924413.9496343655	2564.1758693333336	5.577700000000277
713	201	148713	9	39.41312534546271	-100.4489062	375266.92255247274	4363624.629989534	99090.6235116798	924394.2088993222	2565.2513082222226	20.998399999999947
715	201	148715	7	39.41321449842924	-100.4442109	375671.30568043387	4363628.043744419	100417.768762409	924431.6581680237	2545.2057522857144	22.140187999999853
30	202	148770	8	39.40898585954583	-102.0428859	238010.6538057221	4366582.685708894	-351508.3021	925030.8301469195	3619.17349	24.44673099999909
36	202	148776	7	39.409094480683436	-102.0304883	239078.67245003989	4366558.787482058	-348003.3175	925024.1678965689	3592.909521428572	25.371972999999798
41	202	148781	7	39.40919589818894	-102.0193511	240038.1222866236	4366537.870430806	-344854.6462	925019.9751034961	3585.546638428572	6.233899999999721
46	202	148786	7	39.409389377249695	-102.0073486	241072.42068987066	4366524.806137979	-341460.9565	925046.5214254505	3567.313652714286	16.733099999999467
51	202	148791	7	39.40960353925404	-101.9956844	242077.6591	4366515.143353346	-338162.7989	925082.2498725713	3555.223636428572	21.16573100000005
56	202	148796	7	39.40960640417039	-101.9840858	243076.4632	4366482.341947473	-334884.1723	925041.7007679082	3532.8954940000003	1.9685999999996966
61	202	148801	7	39.40971626602326	-101.9725655	244068.91451008373	4366461.7691227365	-331627.1861	925040.7853909389	3591.197926571429	4.5934000000002015
66	202	148806	8	39.409837661359866	-101.9608763	245075.95028659442	4366442.125884911	-328322.3989	925043.8777	3525.472231500001	1.3124000000002525
71	202	148811	7	39.41005092908964	-101.9476229	246218.00565497307	4366428.4076637225	-324575.0668	925075.4142081175	3603.8232145714283	5.2496
76	202	148816	7	39.41014769459707	-101.937564	247084.54116332717	4366410.881980082	-321731.2793	925076.0040895675	3595.2419934285713	14.265788000000612
82	202	148822	6	39.410227358584024	-101.9217792	248444.08599782203	4366375.561826444	-317268.9832	925051.2651360476	3516.8754646666666	3.9372000000007574
90	202	148830	3	39.41092042826148	-101.9027355	250086.43741328575	4366399.533554397	-311882.8775	925239.7407426212	3515.2316836666664	0.9843000000005304
91	202	148831	5	39.4100576537261 35	-101.9026489	250090.81469502187	4366303.519558036	-311862.0801	924925.3598437704	3513.875537	0.9843000000000757
96	202	148836	6	39.41057705242968	-101.8901382	251169.9722035312	4366326.571888381	-308323.4331	925073.1079626293	3486.563399333333	21.897394000000986
101	202	148841	9	39.41065075442672	-101.8789132	252136.82373295125	4366303.832459774	-305150.1173	925063.2497456716	3487.6953443333337	7.218200000000252
105	202	148845	7	39.410759045597 69	-101.8682011	253059.62739393796	4366286.457924909	-302121.644	925068.014	3477.645328857143	3.2809999999999949
111	202	148851	7	39.41074714506909	-101.855229	254176.6144314887	4366249.686527916	-298454.8192	925022.1729013942	3473.0870824285716	13.78020000000015
115	202	148855	8	39.41087060104724	-101.8449979	255058.04002630885	4366235.5449228445	-295562.2699	925034.7372665931	3462.458986	2.6247999999995955
120	202	148860	7	39.41103673036051	-101.8333381	256062.64126512493	4366222.373640055	-292265.6766	925058.6997	3472.0020088571428	27.229018999999988
125	202	148865	7	39.41111862142693	-101.8216891	257066.00542198782	4366200.010839365	-288972.5064	925052.4377814358	3445.283888428571	5.577699999999368
130	202	148870	7	39.41125597	-101.8103521	258042.70093834942	4366184.770856635	-285767.2837	925067.7238731694	3424.1917455714283	14.436400000000049
135	202	148875	7	39.41123833257983	-101.7979667	259109.12934796305	4366149.648100141	-282266.3265	925023.8188719222	3377.8757434285717	24.715773
140	202	148880	8	39.411384815921444	-101.7868694	260065.19791036242	4366136.317534795	-279128.8631	925043.9541777862	3389.2688987500005	25.70007300000043
145	202	148885	7	39.41153142590085	-101.7753466	261057.9019571218	4366121.991006895	-275871.1245	925063.2551366581	3385.218152714286	1.3124000000002525
149	202	148889	7	39.41152673	-101.7650429	261945.11748918044	4366094.213865275	-272958.5478	925031.4163754579	3363.5874571428576	23.790530999999646
155	202	148895	7	39.41161420942446	-101.7519379	263073.8487372977	4366069.405269318	-269253.7987	925025.4050827073	3334.785433	20.181430999999975
160	202	148900	8	39.41184700281975	-101.7414032	263981.75114759384	4366067.616345788	-266275.0554	925080.0966270727	3234.0767785000003	22.310799999999745
165	202	148905	4	39.41217141751253	-101.7287459	265072.7109853078	4366070.571379506	-262696.037	925162.5298463769	3161.0728880000006	0.3280999999999972206
170	202	148910	7	39.411938265759304	-101.717469	266042.94969953457	4366015.368251667	-259509.1757	925046.2733192644	3213.805588714286	1.9685999999996966
212	202	148952	7	39.41269989516003	-101.6188987	274532.86840420344	4365848.787048106	-231643.4385	925065.6095393623	3284.2570955714286	4.921499999999924
244	202	148984	7	39.41315694	-101.5438885	280992.9388217461	4365714.645742264	-210438.7167	925055.3256	3252.7393408571434	3.2809999999999949
275	202	149015	1	39.41432150318202	-101.4708703	287283.50508799264	4365669.114443287	-189795.3183	925323.5944888707	3202.357711	0
276	202	149016	9	39.413432417591984	-101.4700492	287351.4983320142	4365568.490061507	-189565.5328	924998.2494609867	3204.7637776666666	13.124000000000706
287	202	149027	5	39.413924403582136	-101.4428103	289698.27071095014	4365559.220558724	-181864.594	925123.4602106926	3208.480057	4.5934000000002015
288	202	149028	1	39.413074512554005	-101.4427506	289700.85467927327	4365464.744541255	-181849.843	924813.9281456588	3187.025598	0
320	202	149060	9	39.41406681819015	-101.3665197	296267.2936667035	4365399.890317483	-160298.9753	925036.2286319076	3145.9208654444446	26.743431000000328
323	202	149063	7	39.41417734691977	-101.3594645	296875.0636006175	4365396.243351911	-158304.4105	925064.4923428502	3140.4822694285717	4.265300000000025
356	202	149096	3	39.41517757647694	-101.2818455	303560.7492524984	4365335.311592752	-136361.6992	925306.7858708435	3090.5609170000002	0.6561999999994441
357	202	149097	9	39.41428054567652	-101.280889	303640.57919463486	4365233.661583538	-136093.0122	924978.8157725113	3088.118394777778	3.609100000000126
367	202	149107	7	39.41449332361042	-101.257229	305678.2464788107	4365206.030649928	-129404.5547	925022.8135221441	3074.3987110000003	1.6404999999999745
419	202	149159	19	39.414989434235046	-101.135692	316143.4774493575	4365006.276	-95048.53918	925058.0903646584	3039.3481333684213	7.218199999999797
420	202	149160	1	39.41585726636449	-101.1344087	316256.2406	4365099.985219938	-94684.6652	925372.7464205199	3032.976086	0
600	202	149340	7	39.41554634966415	-100.7137785	352468.5436106825	4364293.027523989	24215.415394414	925101.6209123101	2712.4055122857144	2.6248
602	202	149342	7	39.415356256822434	-100.709012	352878.4920712024	4364264.144647991	25562.833787291	925033.6772573953	2712.9679694285715	1.3123999999997977
604	202	149344	7	39.41537760118919	-100.7046406	353254.87626478495	4364259.393189341	26798.512528378	925042.6678539113	2709.5932265714287	1.9686000000001513
606	202	149346	6	39.41533679880369	-100.6999108	353661.9765191409	4364247.181080871	28135.496470544	925029.1969927601	2726.369917	0.9842999999996209
608	202	149348	7	39.4153494	-100.6953227	354056.99905449315	4364241.146095662	29432.437519568	925035.1903986216	2697.1254265714288	5.2496
610	202	149350	7	39.415430650799635	-100.6904549	354476.2347341521	4364242.300422175	30808.383494554	925066.3355733361	2706.687198	0.6561999999998989
612	202	149352	7	39.415465793542026	-100.6859057	354867.95176745666	4364238.871835206	32094.308899594	925080.6548499588	2704.390498	0.6562000000003536
614	202	149354	9	39.415309374333344	-100.6814983	355247.0612337975	4364214.429	33340.227337077	925025.2432651252	2699.8335535555557	3.280999999999949
616	202	149356	7	39.41537728574057	-100.6766033	355668.6216236062	4364214.123275832	34723.905086741	925051.7431884772	2695.6255408571433	3.937199999999848
618	202	149358	7	39.415355946607974	-100.6721598	356051.12012398324	4364204.654738479	35979.972823585	925045.648	2690.9383980000002	1.9685999999996966
620	202	149360	7	39.415263291062054	-100.667205	356477.48868482327	4364186.476197524	37380.602715417	925013.8510529655	2683.907683714286	2.9528999999997723
621	202	149361	4	39.41577249699752	-100.6629738	356842.79936557973	4364236.268612037	38576.390934441	925200.9523504712	2676.255923	2.6248
622	202	149362	2	39.414856407080265	-100.6629156	356845.9292790697	4364134.501226256	38593.307213593	924867.4513982886	2696.676867	0.3280999999999972206
624	202	149364	7	39.41537761612494	-100.6579316	357276.0714006888	4364184.452	40001.879678596	925059.2973684199	2680.109223142857	22.635619000000133
626	202	149366	8	39.415378846778985	-100.6534556	357661.41539440193	4364177.516	41267.128963905	925061.6832925135	2682.7736295000004	3.280999999999949
627	202	149367	6	39.415631003571875	-100.6489648	358048.54243276664	4364198.426224881	42536.415102459	925155.4921939016	2679.451617	1.9685999999996966
628	202	149368	2	39.41469418497638	-100.6489175	358050.7091790721	4364094.376249965	42550.316406568	924814.4423336522	2677.647067	0.3281000000001768
630	202	149370	9	39.41542328092353	-100.6441798	358460.05520795856	4364167.852880142	43889.102808173	925082.0691785292	2678.430861444445	1.6404999999999745
634	202	149374	2	39.41464263226627	-100.6347559	359269.79390920186	4364066.466285976	46553.497644716	924802.3964	2667.640017	0
638	202	149378	9	39.41529633614403	-100.6251073	360101.7604669295	4364124.012	49280.489797216	925045.3196960404	2675.3561998888889	1.3123999999997977
639	202	149379	8	39.41531001538859	-100.6210851	360448.0587984804	4364119.300038846	50417.447009282	925052.4363	2665.3810485000004	0.3280999999999972206
642	202	149382	7	39.41533046161405	-100.6161341	360874.3294042667	4364113.921976813	51816.941716896	925062.5771082301	2659.3990824285715	1.9686000000001513
643	202	149383	9	39.415256725748854	-100.6119177	361237.1680600593	4364099.244049705	53008.842289006	925038.0867	2653.2641332222224	2.952900000000227
645	202	149385	6	39.41533982652054	-100.6069155	361667.9768645795	4364100.784570868	54422.785382187	925071.2048693529	2647.608965166667	13.698174999999537
647	202	149387	6	39.41520674027191	-100.6023218	362063.1802272494	4364078.979643836	55721.384193900	925025.4472001732	2653.610461	19.27587499999936
649	202	149389	9	39.415348926664734	-100.5975945	362470.4323243257	4364087.542921062	57057.55331	925080.0543	2657.2195610000003	19.603975000000446
652	202	149392	6	39.41522615323182	-100.5927232	362889.56671693106	4364066.501331099	58434.655178829	925038.3530126073	2658.8327193333334	4.2653000000004795
654	202	149394	6	39.41528695841051	-100.5881613	363282.41835825087	4364066.326294044	59724.130494384	925063.3626151475	2654.184636	3.2809999999999949
655	202	149395	11	39.41526470476665	-100.5837275	363664.07688970305	4364057.1462788535	60977.455234703	925058.1120488277	2658.7631223636363	2.6248
657	202	149397	6	39.415389605514655	-100.5789978	364071.4998549166	4364063.871322579	62314.312479580	925106.6918871966	2652.051986	0.9843000000005304
659	202	149399	11	39.41531913283191	-100.574435	364464.17587118305	4364049.184478569	63604.162207147	925084.0959199992	2646.563767818182	5.905799999999999
669	202	149409	11	39.415230164927436	-100.550985	366482.7983	4364004.340929728	70232.898233992	925068.4265212085	2632.1870223636365	20.998399999999492
671	202	149411	6	39.41525250704175	-100.5465819	366861.9044	4364000.313075621	71477.522759088	925079.8851099683	2630.2606776666667	1.6404999999999745
673	202	149413	9	39.41520940711603	-100.5419774	367258.22273217945	4363988.744186917	72779.136248776	925067.7326034692	2628.1462554444447	1.6404999999999745
675	202	149415	6	39.415146230121266	-100.5369996	367686.6393208245	4363974.4196995245	74186.28931	925048.6294717637	2616.0976943333335	2.9528999999997723
677	202	149417	7	39.41515675	-100.532762	368051.4697070638	4363969.380697048	75384.126259294	925055.8363472426	2617.261668142857	0.6562000000003536
679	202	149419	10	39.415141063186 93	-100.5278025	368478.4004782183	4363960.397462488	76786.058235622	925054.1459	2612.5651510000002	1.9685999999996966
681	202	149421	6	39.41502691892584	-100.5233243	368863.7124	4363941.21	78052.047197884	925016.2835662474	2609.590377666667	0.3280999999999972206
683	202	149423	12	39.41519699669675	-100.5192424	369215.4382128817	4363954.161	79205.70364	925081.6244625289	2605.9539360000003	0.3281000000001768
685	202	149425	10	39.41507782533006	-100.5138354	369680.7034	4363933.109404025	80734.254204496	925042.8450518762	2603.575211	0.9843000000000757
687	202	149427	6	39.415237947924034	-100.5094278	370060.44561957405	4363944.523128858	81979.975171819	925104.9622123042	2597.7240943333336	0.6561999999998989
689	202	149429	11	39.41513062	-100.5047578	370462.28855979996	4363925.894695522	83300.195394671	925069.9982395228	2592.6882564545454	0.3280999999999972206
691	202	149431	6	39.415065600604215	-100.4997451	370893.70546785265	4363911.493105396	84717.215830669	925050.8152	2590.3965276666668	2.296700000000328
693	202	149433	1	39.41423157414444	-100.4955039	371257.29212047433	4363812.866493704	85917.068961815	924751.0246646883	2606.7741860000006	0
695	202	149435	7	39.41502811217247	-100.4906615	371675.6376928667	4363894.372174174	87284.950314133	925045.4910153222	2602.180786	2.296700000000328
697	202	149437	8	39.414997487714906	-100.4859743	372079.09942504123	4363884.316530611	88609.932872424	925038.7339325375	2599.843074	1.9685999999996966

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
699	202	149439	8	39.41500095430647	-100.4814249	372470.7619191092	4363878.260266436	89895.92684	925044.3228985937	2596.849161	18.70170000000053
701	202	149441	4	39.415406982643326	-100.4769013	372860.92936196696	4363916.939018718	91174.1070228615	925196.5106043129	2593.4861360000004	0.9842999999996209
703	202	149443	7	39.41503513335993	-100.4716873	373309.1288777126	4363868.333671449	92648.44940422961	925066.2372559657	2588.166228857143	4.2653
705	202	149445	8	39.41504582893035	-100.4674841	373670.99920490093	4363863.626514843	93836.5699657407	925074.3075	2577.2861985000004	3.280999999999949
707	202	149447	8	39.415030236300574	-100.4629338	374062.69917234284	4363855.534074934	95122.8258394294	925073.2115480071	2576.137849	1.9685999999996966
709	202	149449	10	39.41496427349882	-100.4580763	374480.75554322166	4363841.443556139	96495.98668492131	925054.1555762569	2570.781616	3.609099999999671
711	202	149451	6	39.41497298735628	-100.4535959	374866.4865	4363836.1865455685	97762.46856173666	925061.9653338549	2557.7779193333336	3.9372000000003027
713	202	149453	10	39.414885221464125	-100.4488983	375270.7394260069	4363819.9405593425	99090.4634342473	925034.9391293182	2540.662036	19.932075000000168
715	202	149455	7	39.41504642999522	-100.4442918	375667.59854237305	4363831.473757594	100392.3852574424	925098.5264351246	2542.3709682857143	13.937687999999998
30	203	149510	8	39.410856527683976	-102.0429875	238008.90884212928	4366790.643136626	-351528.0112	925712.2150716062	3601.7407170000006	0.3280999999992673
36	203	149516	7	39.410894048710475	-102.0305702	239078.33816136656	4366758.793173535	-348017.8608	925679.5930658956	3582.4854654285723	2.2966999999998734
40	203	149520	5	39.41131177400937	-102.0194633	240036.33025864657	4366773.075	-344876.3341	925790.6598940248	3591.7992870000007	1.9685999999996966
41	203	149521	2	39.410379346390414	-102.0194168	240036.86733110136	4366669.433258689	-344867.606	925451.0441771874	3590.2572170000003	0.32809999999972206
46	203	149526	7	39.41113615335653	-102.0074037	241074.1478593208	4366718.871832695	-341468.3319	925682.6267	3556.237465428572	5.5776999999998225
51	203	149531	6	39.41133966759142	-101.9957799	242075.8419548415	4366708.141664368	-338181.7258	925714.6235901867	3541.479683666667	8.858700000000226
56	203	149536	8	39.41138400600466	-101.9841104	243080.87302419552	4366679.740837197	-334882.9649	925688.9176697278	3542.8746555000002	25.70007299999952
61	203	149541	7	39.411514217140386	-101.9726419	244068.9145248237	4366661.573286754	-331640.6028	925695.5937596475	3585.948326571429	12.139699999999266
65	203	149545	3	39.41220283492971	-101.9611407	245061.80155887827	4366705.4266978325	-328386.4887	925905.8375830486	3516.987018666667	28.039426000000276
66	203	149546	5	39.411312554249264	-101.9609635	245073.8154764295	4366606.097339691	-328340.4094	925581.1136237793	3525.9397740000004	0.6561999999998989
71	203	149551	6	39.41183322770744	-101.9476478	246222.32468852858	4366626.326728561	-324574.1816	925724.3422240762	3609.023990166667	18.619674999999916
76	203	149556	7	39.41185128093584	-101.9376294	247085.0712	4366600.176259383	-321742.2422	925696.4158283175	3601.102796857143	14.921988000000056
82	203	149562	7	39.41202620562073	-101.9218415	248445.19094265354	4366575.421	-317278.7642	925706.3441525504	3521.265755142857	3.609099999999671
90	203	149570	8	39.41214309479531	-101.9028025	250085.0394567524	4366535.443535869	-311896.5762	925685.0747962036	3501.22154	22.307518999999502
96	203	149576	6	39.41227643321383	-101.8905926	251136.89387306388	4366516.468488982	-308444.6766	925693.2613720093	3483.788767	0.6561999999998989
100	203	149580	5	39.412857948151604	-101.8795091	252093.3344154076	4366550.483504577	-305309.3158	925868.7187215089	3470.106997	2.6248
101	203	149581	4	39.41195217152661	-101.8792789	252109.94293054703	4366449.303613266	-305248.0499	925538.2210507025	3481.5314390000003	20.913094
105	203	149585	8	39.412557737401215	-101.8682184	253064.49148440312	4366486.171091531	-302119.0678	925722.8858159583	3477.592599	9.514900000000125
110	203	149590	4	39.413150291779566	-101.8562643	254095.91014791897	4366519.274	-298737.6345	925900.3373	3479.930311	1.6404999999999745
111	203	149591	4	39.412167894195605	-101.8557847	254133.75262156705	4366408.913583364	-298606.0963	925541.1675043271	3481.078661	3.937199999999848
115	203	149595	8	39.41276253719886	-101.8450041	255064.13745124836	4366445.577345666	-295556.3317	925723.5204837164	3470.179999	20.58499400000028
120	203	149600	8	39.412857781158538	-101.8333841	256065.02858156155	4366424.6448782645	-292271.3869	925721.8016326699	3469.682928	22.307518999999502
125	203	149605	7	39.412906162834076	-101.8218346	257059.68676815633	4366398.829435841	-289006.5432	925703.6459477384	3445.8463455714286	6.561999999999898
130	203	149610	7	39.41302336142651	-101.8104209	258042.88661356372	4366381.145091619	-285779.8154	925711.3591375845	3411.164769428571	0.6561999999994441
135	203	149615	7	39.41309197687499	-101.7980621	259107.29652333425	4366355.666598161	-282286.1222	925698.9331366239	3395.8359374285715	22.47813099999985
140	203	149620	8	39.41328878653304	-101.7869348	260066.09424764832	4366347.841302721	-279140.0704	925737.2980929675	3388.1890396250005	27.340572999999995
145	203	149625	7	39.413404555204295	-101.7754684	261053.81192256784	4366330.239536205	-275898.4679	925745.5356301105	3385.3587670000006	2.6247999999995955
149	203	149629	8	39.41337128	-101.7651095	261945.66140152205	4366299.142562169	-272970.4635	925703.1286799327	3363.0889795000003	2.9528999999997723
155	203	149635	8	39.413511929461784	-101.7519627	263078.1375	4366280.125119102	-269253.8116	925716.3526384804	3344.3060747500003	19.0265190000000008
160	203	149640	7	39.41362738059362	-101.7411975	264005.46863904636	4366264.7067121845	-266210.4128	925727.671	3221.5295314285713	22.940751999999975
165	203	149645	8	39.41366210017725	-101.7288036	265072.75842467544	4366236.192612286	-262706.945	925705.3843509421	3163.4311067500003	34.286450000000514
170	203	149650	8	39.413701133837726	-101.7176125	266036.48454631295	4366211.425	-259543.4806	925688.4555476354	3214.7254405000003	1.6404999999999745
212	203	149692	8	39.414483178943186	-101.6194283	274493.01075901603	4366048.059149094	-231787.4915	925716.1411	3290.4148295000005	3.609099999999671
244	203	149724	7	39.41502841	-101.5440104	280988.3059763656	4365922.675775917	-210467.7594	925736.9322753751	3232.136067	2.296700000000328
275	203	149755	10	39.41538332	-101.4716559	287219.0899963005	4365788.829408289	-190014.6313	925711.7564247351	3207.705741	9.186800000000403
287	203	149767	7	39.41556035103307	-101.4428306	289701.44466594124	4365740.855929948	-181866.2386	925719.09230828006	3201.2224850000002	16.975894000000608
320	203	149800	9	39.415905526993605	-101.366589	296266.68034605554	4365604.139	-160314.5262	925705.7620296098	3127.071155888889	2.6248
323	203	149803	6	39.415997833624274	-101.3592308	296900.46851224836	4365597.786375443	-158234.4038	925726.8792906193	3136.607564666667	2.952900000000227
356	203	149836	12	39.41628048589241	-101.2830217	303462.5792	4365460.293204594	-136692.1129	925710.0327997366	3093.6505253333335	4.921499999999924
367	203	149847	7	39.41641151669735	-101.2565393	305742.95218149177	4365417.456324676	-129206.2018	925720.22	3075.7579824285717	0.9842999999996209
419	203	149899	9	39.41681124370872	-101.1359933	316122.32389732415	4365209.1006835485	-95131.3355	925721.6655519552	3038.5537860000004	2.624800000000505
420	203	149900	8	39.41641523645595	-101.1333249	316351.02186414006	4365159.708896646	-94377.56064	925574.7961	3030.310274	4.921499999999924
421	203	149901	6	39.41721139546564	-101.1315509	316505.8406	4365244.466875313	-93875.08171	925862.8756629388	3026.906236	0.3281000000001768
598	203	150078	5	39.416963425358205	-100.7172131	352175.8490266453	4364455.930003165	23244.08979163362	925616.6732444188	2721.580313	30.838119000000006
599	203	150079	8	39.41685429349816	-100.7156379	352311.2287598045	4364441.237285372	23689.39232910961	925577.3349201747	2714.4787527500002	25.916619000000082
600	203	150080	14	39.4170482	-100.7134669	352498.52855771536	4364459.206074516	24302.97245792361	925648.4846059578	2713.2960694285716	4.593399999999747
601	203	150081	6	39.41677639998994	-100.7107697	352730.15993691236	4364424.6326952735	25065.49167705561	925550.2405983886	2714.5615980000002	0.6561999999998989
602	203	150082	13	39.41696406398114	-100.7088289	352897.63496032497	4364442.294467667	25614.02385	925619.0882859292	2713.1734826153847	1.6404999999999745
603	203	150083	4	39.41675991813604	-100.7066733	353082.7774201215	4364416.123511306	26223.40884801351	925545.3594691406	2711.7727480000003	0.9843000000000757
604	203	150084	8	39.41724515	-100.7047364	353250.53857092606	4364466.826042899	26770.72259150551	925722.567	2711.813761	0.9843000000000757
606	203	150086	10	39.416977821117854	-100.6994289	353706.8998054806	4364428.534083241	28271.09673199501	925626.7954	2724.1719751000005	22.635619000000133
607	203	150087	6	39.41686734777443	-100.6966498	353945.9131513607	4364411.769408242	29056.68426175781	925587.4238518499	2701.546964666667	1.3123999999997977
608	203	150088	13	39.41706560830105	-100.6949042	354096.6023973349	4364430.949125516	29550.02606	925660.1504742345	2703.229528769231	5.2496
609	203	150089	6	39.41696739800285	-100.691986	354347.6264101432	4364415.332717189	30374.96119189244	925625.3264	2707.2340313333334	1.3123999999997977
610	203	150090	13	39.417121087799664	-100.6901224	354508.3824100329	4364429.382981631	30901.67993187982	925681.8892798945	2706.510528769231	1.3124000000002525
611	203	150091	6	39.417051465420094	-100.6874928	354734.61135563045	4364417.417737362	31644.99504984282	925657.4178702842	2705.2107480000004	0.9842999999996209
612	203	150092	14	39.41712925169924	-100.6855658	354900.6638746398	4364422.949645359	32189.65561353664	925686.3931878117	2704.390498	1.3124000000002525
613	203	150093	6	39.417150984445826	-100.6826773	355149.3729348818	4364420.719385372	33006.12068244735	925695.3089577336	2702.4765813333333	1.3124000000002525
614	203	150094	16	39.417206041685525	-100.6811298	355282.7151876903	4364424.346118391	33443.54373879697	925715.9015295457	2701.0684855000004	3.280999999999949
615	203	150095	7	39.41723484158449	-100.678042	355548.5959677992	4364422.593283108	34316.34051569675	925727.5015348936	2697.922240857143	0.9843000000000757
616	203	150096	13	39.41723919604248	-100.6761971	355707.4267924441	4364420.124	34837.82184076006	925729.7666078974	2696.894674923077	1.3123999999997977
617	203	150097	6	39.417303173706976	-100.6734733	355942.0445040136	4364422.871104166	35607.71316	925754.0816829135	2695.2583813333335	1.3123999999997977
618	203	150098	14	39.417252721710156	-100.6716504	356098.8765604473	4364414.361778003	36123.02927105333	925736.4102623744	2693.6335051428573	2.6247999999995955
619	203	150099	6	39.41734264	-100.6687439	356349.2743942372	4364419.709	36944.54627037444	925770.2799110712	2690.5556146666668	4.265300000000025
620	203	150100	14	39.41721121	-100.66684	356512.9022558057	4364402.091144739	37482.76295123466	925723.1813851249	2686.3215622857147	4.2653000000004795
621	203	150101	12	39.41730059333815	-100.663554	356795.9718136547	4364406.790303809	38411.56042943542	925757.0540570406	2680.931348	4.593399999999747
622	203	150102	6	39.41731929	-100.661858	356942.02102654555	4364406.174502114	38890.97034728634	925764.5605248937	2679.454898	1.6404999999999745
623	203	150103	7	39.417360411411785	-100.659448	357149.5714224385	4364406.918947021	39572.15451259254	925780.5384511049	2675.1895980000004	8.858699999999772
624	203	150104	13	39.417290952366436	-100.6575633	357311.6773289242	4364396.226878491	40104.92510152734	925756.0502593787	2667.012336461539	6.562000000000353
625	203	150105	6	39.41745665768517	-100.6547823	357551.4276	4364410.222770189	40890.93325275514	925817.5793717342	2683.0065805000004	25.916619000000082
626	203	150106	14	39.41739014136662	-100.6529536	357708.72207998694	4364399.953980471	41407.88466930834	925794.1643246384	2686.9041741428573	4.921499999999924
627	203	150107	13	39.41734224820846	-100.6494735	358008.21951962437	4364389.154561952	42391.61836941294	925778.2815772616	2682.4297554615387	2.952900000000227
628	203	150108	6	39.41753920343842	-100.6478402	358149.2258192564	4364408.444523621	42853.17935188994	925850.7293239983	2682.6232503333335	0.3281000000001768
629	203	150109	9	39.417664527288615	-100.6451424	358381.7263031112	4364418.115019844	43615.67697972274	925897.5994988359	2681.3108503333333	1.6404999999999745
630	203	150110	5	39.416860869312295	-100.6442055	358460.7520218482	4364327.448209036	43880.97676053044	925605.4453841965	2680.1078170000005	0.6561999999998989
632	203	150112	9	39.41755575940836	-100.6386771	358938.0817	4364395.912798159	45443.23508109734	925861.0677980394	2672.8167058888889	4.265300000000025
633	203	150113	6	39.417734408467496	-100.6360119	359167.88728647307	4364411.576133098	46196.49825690685	925927.4105264922	2668.7336836666673	1.6404999999999745
634	203	150114	11	39.41761385466857	-100.6342338	359320.7121647197	4364395.421638988	46699.16572745902	925884.3999555095	2668.2962170000005	0.6561999999998989
635	203	150115	6	39.417787925269025	-100.6314881	359557.4322303535	4364410.462874337	47475.16629414901	925949.1520595487	2665.835467	2.6248
636	203	150116	9	39.41764173040955	-100.6296825	359712.5805147507	4364391.427326288	47985.64862393566	925896.8447529345	2674.419292111111	24.19409399999995
638	203	150118	12	39.417397534321665	-100.6247738	360134.6662879563	4364356.702027238	49373.31971222532	925810.4857778484	2673.7612693333335	4.593399999999747
639	203	150119	14	39.41744317570074	-100.621592	360408.67159001634	4364356.839029819	50272.67550841911	925828.7918711904	2666.3594895714286	4.2653
640	203	150120	6	39.41797822525918	-100.619871	360557.89046199125	4364413.561	50758.75601139685	926024.5154	2663.0159943333333	3.9372000000003027
641	203	150121	4	39.41802614	-100.6178803	360729.3587461134	4364415.803670507	51321.41931352737	926043.0424970628	2659.516261	2.2966999999998734
642	203	150122	6	39.41720337981289	-100.6161849	360873.67873861105	4364321.871189473	51801.24571178875	925744.4292292354	2655.907161	2.6248

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
643	203	150123	9	39.41706451241382	-100.6118579	361245.9002580609	4364299.794038274	53024.4276172056	925696.2877	2650.921863777778	16.65107500000022
645	203	150125	7	39.41711702526757	-100.6069921	361664.8936166264	4364298.149063808	54399.7975947292	925718.1914194803	2648.0561967142858	2.624800000000505
647	203	150127	6	39.416988265777505	-100.6023858	362061.1868	4364276.804539927	55701.94543199915	925674.0157007596	2644.8611276666666	0.9842999999996209
649	203	150129	8	39.41712433076359	-100.5976007	362473.38844953687	4364284.599992919	57054.41152538986	925726.4279021727	2647.130486	2.6247999999995955
652	203	150132	7	39.417040819167006	-100.5926779	362897.01768569368	4364267.837662708	58445.98939493891	925699.0530136707	2643.087825285714	3.609100000000126
653	203	150133	4	39.417481701008676	-100.5882314	363280.67330806796	4364310.021248454	59702.52144678442	925862.3653	2643.82898	19.603974999999999
654	203	150134	2	39.41653807456337	-100.5881922	363282.1982845574	4364205.2312997375	59714.35616133636	925518.841	2656.645386	0.6562000000003536
655	203	150135	10	39.417084240508366	-100.5837895	363662.2892177972	4364259.185320339	60958.42225010535	925720.5160051363	2661.041926	1.312399999999343
657	203	150137	6	39.417176830842706	-100.5791177	364064.6514994137	4364262.411252152	62278.89791365896	925757.2934072439	2648.388202666667	5.577700000000277
659	203	150139	10	39.41707644474216	-100.5744899	364462.84711768123	4364244.306267019	63587.08883	925723.8489	2650.5755360000003	2.952900000000227
669	203	150149	10	39.41703218060318	-100.550975	366487.1048694493	4364204.326303249	70234.01167383356	925724.4995237528	2635.614176	8.202500000000327
671	203	150151	6	39.41702992232753	-100.546565	366866.74108975445	4364197.558031066	71480.55594671356	925727.0068919058	2646.7477026666666	5.905800000000454
673	203	150153	10	39.41694960836336	-100.5419982	367259.7296701487	4364181.914394661	72771.50686210787	925701.2765627184	2625.032951	3.280999999999949
675	203	150155	7	39.41700158434035	-100.5370626	367684.72264684807	4364180.432044191	74166.58758644611	925724.0638227096	2612.6213967142858	1.9686000000001513
677	203	150157	6	39.41709748491792	-100.5327595	368055.3426277666	4364184.773019889	75382.81863	925762.4072	2617.136677666667	1.3123999999997977
679	203	150159	10	39.416912538816156	-100.5279648	368467.7614792278	4364157.244367033	76738.32570691807	925698.9594883452	2611.277359	18.619674999999916
681	203	150161	6	39.41687245053854	-100.5234336	368857.7641045682	4364146.1981035415	78019.18266535405	925688.1003834361	2609.809111	0
683	203	150163	10	39.41691709465775	-100.5186097	369273.1254151908	4364144.151372295	79382.69260000446	925708.3997997326	2605.609431	0.6562000000003536
685	203	150165	10	39.41691739786614	-100.5139275	369676.1983012158	4364137.41	80706.17470024295	925712.5036704326	2602.459671	0.6561999999998989
687	203	150167	6	39.41706841821442	-100.5091645	370086.5189053342	4364147.301407216	82052.36624189935	925771.6164777384	2597.997511	0
689	203	150169	11	39.41688645274173	-100.5047492	370466.27859517944	4364120.756477296	83300.61652084377	925709.2574760681	2593.1356655454547	0.9843000000000757
691	203	150171	6	39.41685746	-100.4998251	370890.1254767149	4364110.479783175	84692.52227422525	925703.1096464783	2599.009152666665	20.588275000000067
693	203	150173	5	39.4171557	-100.4955327	371260.19206063316	4364137.446418355	85905.47859570535	925815.5937972548	2609.858326	0.32810000000063155
695	203	150175	8	39.416839418387696	-100.4907469	371671.60955179087	4364095.523942715	87258.64728887435	925704.8580740803	2606.158999	4.921500000000378
697	203	150177	8	39.41681238828937	-100.4860401	372076.7532096071	4364085.838988153	88589.12799668545	925699.4268695957	2602.221799	2.6248000000009597
699	203	150179	7	39.41685441656257	-100.4814816	372469.2547541637	4364084.049384512	89877.60016905135	925719.0625585612	2589.197400285714	2.296700000000328
701	203	150181	6	39.416884778729234	-100.4768877	372864.78846505645	4364080.934843237	91176.11311364455	925734.5481774432	2591.845636	1.9685999999996966
703	203	150183	8	39.41677375065386	-100.4718432	373298.8505295473	4364061.515219276	92602.15405390585	925699.0654680814	2584.176299	2.296700000000328
705	203	150185	7	39.41682208475586	-100.4675556	373668.04453948006	4364060.866542778	93814.05170849214	925720.9208608748	2572.0424574285717	7.546299999999974
707	203	150187	8	39.41674103388991	-100.462984	374061.45287116815	4364045.478981333	95106.39065501584	925696.0143186531	2571.503436	7.218199999999342
709	203	150189	10	39.41683160397788	-100.4580385	374487.3635508819	4364048.638549054	96504.21300935095	925734.0370102763	2565.958546	3.280999999999949
711	203	150191	6	39.416754779185005	-100.4536099	374868.4698137286	4364033.959908609	97756.12819543505	925710.6508494026	2555.3171693333334	0.9843000000005304
713	203	150193	10	39.416725394822336	-100.4489082	375273.17346609355	4364024.188	99085.18311939524	925704.8838281116	2548.3149685000003	21.900674999999865
715	203	150195	7	39.41686725	-100.4443628	375664.7214377425	4364033.656578813	100369.8067555305	925761.3581282048	2548.5767454285715	7.218199999999797
30	204	150250	8	39.41269549119322	-102.0430606	238009.50384275115	4366994.998148087	-351539.8032	926381.9504660958	3603.2581795000006	1.9685999999996966
36	204	150256	7	39.41271261970572	-102.0306433	239078.82530319286	4366960.883221267	-348029.8506	926341.9031656687	3584.2665797142863	0.9843000000000757
40	204	150260	7	39.41293699605531	-102.0195239	240037.14797983717	4366953.664667272	-344885.7911	926382.5353231649	3586.671552714286	6.562000000000353
46	204	150266	8	39.41301397053675	-102.0074784	241074.6696271127	4366927.540709346	-341480.6435	926366.5079798485	3543.7638065000006	10.4992
51	204	150271	7	39.413057059171344	-101.995804	242080.0962428867	4366898.856075087	-338180.5838	926339.9191942827	3548.3775955571429	9.186799999999948
56	204	150276	8	39.413263651558495	-101.9841178	243087.14427211645	4366888.418296178	-334876.4098	926373.2211258076	3549.6138295000005	9.514900000000125
61	204	150281	7	39.413319278624115	-101.9726919	244071.21454503734	4366862.091859675	-331646.5235	926352.8965	3600.7095455714284	1.9686000000001513
65	204	150285	8	39.41344133288626	-101.9612436	245057.4564546382	4366843.2008334035	-328409.9919	926357.0689796787	3506.758228	26.72702600000048
71	204	150291	7	39.41362325152922	-101.9476981	246224.48841428055	4366825.174790181	-324580.4297	926376.17	3603.483396714286	6.890100000000075
75	204	150295	4	39.414203739386004	-101.9377931	247079.48871301275	4366861.775921215	-321778.1097	926553.3844061203	3595.011386	2.296700000000328
76	204	150296	4	39.41320972649177	-101.9377228	247081.9437219383	4366751.235878844	-321762.6383	926191.2754	3589.761786	5.5776999999998225
82	204	150302	7	39.413939415535616	-101.9219423	248443.39240797455	4366788.0820171535	-317298.93	926403.1865839526	3520.890783714286	2.624799999998686
90	204	150310	8	39.414031023053006	-101.9028587	250086.94949264868	4366745.172206734	-311904.3736	926372.5611011836	3499.6228730000003	4.2653000000004795
96	204	150316	7	39.41411607476371	-101.8908668	251119.83059300217	4366721.437809844	-308514.3938	926363.8841418332	3482.4529312857144	0.6562000000003536
100	204	150320	9	39.41423691200428	-101.879877	252066.5448908257	4366704.569060536	-305407.5273	926371.9282383521	3470.318439222222	6.8901
105	204	150325	8	39.41444994335468	-101.8682269	253070.4377327714	4366696.241046329	-302113.6364	926411.7729328524	3475.72653	17.963474999999562
110	204	150330	7	39.41452296810092	-101.8567798	254056.35436059025	4366673.054946576	-298877.7022	926401.7035662782	3478.5124502857143	14.354375000000346
115	204	150335	7	39.41455563048772	-101.8450429	255067.07426726463	4366644.726506854	-295560.0345	926376.4217954754	3460.657717	3.6091000000005806
120	204	150340	6	39.41452450802475	-101.8334117	256068.46978534674	4366609.735337162	-292272.4901	926328.6633967848	3465.4179011666665	20.667018999999982
125	204	150345	7	39.41472953	-101.8219335	257057.50398479434	4366601.499337277	-289027.2708	926367.7527760867	3453.9185430000002	23.537893999999596
130	204	150350	7	39.41478798765906	-101.8104684	258044.9008927754	4366577.155131279	-285786.3245	926353.9219266819	3409.899240857143	1.3124000000002525
135	204	150355	7	39.414991152225525	-101.7981731	259104.2836379551	4366566.780841421	-282310.1309	926390.6693204639	3387.516727571429	30.68063099999881
140	204	150360	7	39.415066626571026	-101.7869996	260066.6149570573	4366545.362298637	-279151.574	926384.7214928648	3398.763995571429	0.3281000000001768
145	204	150365	6	39.415156456641206	-101.7756056	261047.98405133476	4366525.072	-275930.6164	926383.7274499403	3389.1319170000006	2.2966999999998734
149	204	150369	7	39.41518752426844	-101.7651523	261948.15181682876	4366500.866628621	-272975.7799	926364.4666318961	3366.7039384285717	3.281000000000404
155	204	150375	7	39.415434306740295	-101.7520611	263076.1815592544	4366493.775234809	-269274.5085	926416.4875010247	3350.931702714286	7.218199999999342
160	204	150380	8	39.415431079463936	-101.7410488	264024.35612751613	4366464.535081792	-266161.8001	926383.8970181288	3248.126841	31.648525999999492
165	204	150385	7	39.415550232466664	-101.7289742	265064.4112490432	4366446.226715318	-262748.3618	926393.2490365844	3186.606098714286	9.842999999999847
170	204	150390	8	39.41557881081728	-101.7176579	266038.86330483307	4366419.971353273	-259549.6049	926372.1626	3211.4034280000005	2.9528999999997723
211	204	150431	1	39.41698245313858	-101.6202484	274430.46698864514	4366327.534132197	-232011.3239	926628.0542261021	3290.209767	0
212	204	150432	6	39.416154855312776	-101.6199518	274453.33201983606	4366234.927401379	-231930.1316	926326.0258597003	3291.522167	0.9842999999996209
244	204	150464	6	39.416775663829064	-101.5439561	280998.4542884794	4366116.489298686	-210447.3581	926372.9192646255	3215.8776183333334	26.684373000000505
275	204	150495	8	39.417191157711216	-101.4727429	287131.0025661193	4365992.063177958	-190317.1683	926372.1276566403	3194.342228	22.225494
287	204	150507	6	39.41732759635829	-101.442932	289698.02794553083	4365937.254486345	-181890.4897	926362.6821836013	3195.987102666667	17.963474999999107
320	204	150540	9	39.417772332856416	-101.3664962	296280.1103198142	4365811.140261042	-160284.1787	926385.2465862889	3123.935978111111	2.624800000000505
323	204	150543	5	39.41752564026787	-101.3589358	296930.2995681927	4365766.704719263	-158147.7119	926282.6070674482	3133.610918	0.9843000000000757
324	204	150544	2	39.41847451617224	-101.358657	296957.05851113953	4365871.399686939	-158066.8441	926627.5923366279	3134.037448	0.3280999999999720
355	204	150575	12	39.418111869672124	-101.2848661	303308.9325415634	4365667.591443143	-137210.0204	926379.4752278917	3076.3465313333336	4.921500000000378
367	204	150587	2	39.417637220820374	-101.256073	305786.50720623904	4365552.499941814	-129072.2048	926165.8199151498	3076.367311	0
368	204	150588	4	39.418464502338246	-101.2557421	305817.2846991877	4365643.612385626	-128977.2325	926466.5533733387	3076.449336	0.3281000000001768
419	204	150639	9	39.418634681051714	-101.1360861	316119.1317279701	4365411.680686693	-95155.1729	926385.6215	3035.965441555556	0.9843000000000757
422	204	150642	4	39.41929359625291	-101.128	316816.993	4365468.360126062	-92868.736	926617.4133823068	3023.2151110000004	1.9686000000001513
599	204	150819	9	39.41907936	-100.7163126	352257.8372104534	4364689.2992875865	23497.93906938991	926387.2524617517	2730.7081281111114	3.280999999999949
600	204	150820	7	39.41917359793766	-100.7138704	352468.2806953739	4364695.761664085	24188.23385	926422.1841632287	2725.1521972857145	22.307518999999957
602	204	150822	8	39.41906094185259	-100.7091649	352873.1199731432	4364675.572257052	25518.31729488767	926382.4150519111	2711.198163	21.651319000000512
604	204	150824	7	39.41909217412919	-100.7048075	353248.2919976185	4364671.940349393	26749.94692861836	926394.9991973848	2710.952498	2.2966999999998734
608	204	150828	7	39.41901986024162	-100.6953864	354059.16618918785	4364648.629	29412.93230783855	926371.4910162142	2701.343855142857	2.9528999999997723
610	204	150830	7	39.418996598792994	-100.6904775	354481.71182541625	4364638.116012404	30800.50733391525	926364.5969638543	2707.0152980000003	0
612	204	150832	8	39.41898037519887	-100.6860153	354865.81339687656	4364629.126	32061.80263274851	926360.1848057539	2705.087711	0.6561999999998989
614	204	150834	9	39.419109462967135	-100.6815176	355253.2689927976	4364636.226	33333.05777	926408.7493168706	2701.6927868888893	0.32809999999972206
616	204	150836	7	39.418947828311474	-100.6766844	355669.0001723877	4364610.541771653	34699.2628	926351.6543516004	2695.4849265714429	3.937199999999848
618	204	150838	7	39.419006149901776	-100.6721911	356055.9287610332	4364609.835	35969.30134667811	926374.5793682357	2695.4849265714283	0.3281000000001768
620	204	150840	7	39.41890278608757	-100.6673398	356473.3500978594	4364590.631843042	37340.63431851316	926338.8421896157	2689.1104122857146	0.9843000000005304
621	204	150841	6	39.41907457910486	-100.6631934	356830.6443203259	4364603.109436471	38512.54866376284	926403.0632901299	2681.7515980000003	0.6561999999998989
624	204	150844	7	39.41898130156299	-100.6580648	357271.95564607886	4364584.628985211	39962.25126078744	926371.2476961528	2671.205526571429	3.280999999999949
626	204	150846	6	39.41891280794685	-100.6535457	357660.8442103641	4364569.886095187	41239.64650256235	926348.2662603606	2687.6546638333334	22.307518999999957
627	204	150847	8	39.41894048922782	-100.6490046	358051.82408160706	4364565.802330082	42523.21239398305	926360.3709676927	2679.3293997500004	22.635619000000133
629	204	150849	9	39.41904111798511	-100.6443343	358454.0807474664	4364569.631666435	43843.27681042944	926399.1562431552	2682.5503392222226	2.296700000000328
632	204	150852	3	39.41849157580485	-100.6393798	358879.4806379371	4364500.876176524	45244.04189215755	926201.4340697448	2675.186317	0.6561999999994441
634	204	150854	8	39.418887913100505	-100.6348337	359271.63647930615	4364537.762	46528.79957403895	926347.9529472255	2669.034442	0.9843000000000757

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
636	204	150856	7	39.41894165	-100.6301422	359675.60954022215	4364536.417572435	47854.84150770161	926369.8757755314	2675.2088152857145	22.225493999999344
638	204	150858	3	39.41835891592057	-100.6251129	360107.3971874287	4364463.929476631	49276.8206594304	926160.3211661653	2675.4291110000004	0
639	204	150859	9	39.41897647533085	-100.6212342	360442.53264415683	4364526.4628920695	50372.7546305888	926387.2170635306	2666.5339554444445	0.9843000000005304
641	204	150861	2	39.41804298971962	-100.6166767	360833.00866669745	4364415.8162330445	51661.628482520	926049.8375738693	2655.907161	0.9843000000000757
642	204	150862	12	39.41850243216898	-100.6156522	360922.11532948597	4364465.228647229	51950.8807768440	926217.6740259682	2653.063627666667	3.2809999999999949
643	204	150863	16	39.418634004141936	-100.6121825	361221.0768199591	4364474.4874660615	52931.558415242	926267.5146412414	2655.973806	24.52547500000037
644	204	150864	7	39.41817904203326	-100.6103808	361375.2736113359	4364421.221954689	53441.1524126483	926102.8961695005	2653.188618142857	17.96347500000047
645	204	150865	12	39.41857817993189	-100.6075015	361623.93105216895	4364461.100426664	54254.7220427485	926249.8636573618	2650.5481943333334	2.6248
646	204	150866	6	39.41828502207114	-100.6056443	361783.23018084676	4364425.716	54779.8978660816	926144.2119484743	2649.0717443333333	0.9843000000000757
647	204	150867	13	39.418641464711534	-100.6028632	362023.34430415806	4364461.019257004	55565.7251747632	926275.6181496917	2646.606787923077	4.2653
648	204	150868	7	39.41838479199429	-100.6009915	362183.9649636771	4364429.670489983	56094.9760071328	926183.2839694207	2647.306253857143	4.5934000000002015
649	204	150869	15	39.41870274	-100.5980321	362439.3534148987	4364460.441602806	56931.2357502780	926300.8225652733	2650.0560443333334	3.609100000000126
650	204	150870	11	39.41852378932293	-100.596273	362590.44157453644	4364437.8989527775	57428.6245123327	926236.7431469844	2649.419729181818	0.9843000000000757
651	204	150871	13	39.41852869986238	-100.5940697	362780.11645389674	4364435.090094692	58051.3810961723	926239.8864418124	2647.843472538462	2.6248
652	204	150872	8	39.41874865163961	-100.5926816	362900.04960616794	4364457.391199227	58443.5866425275	926320.8267275207	2646.023149	2.6248
653	204	150873	7	39.41898909	-100.5882582	363281.30755752954	4364477.363359492	59693.6974194190	926411.1486886663	2641.3535824285714	2.952900000000227
654	204	150874	7	39.41886010453673	-100.5870194	363387.69764317345	4364461.170519394	60043.9595531269	926364.9781321976	2647.8452752857143	21.244475000000985
655	204	150875	16	39.419038221597056	-100.5841644	363633.81576393556	4364476.619359236	60850.7936955074	926431.6646	2646.694728	22.88497499999994
657	204	150877	6	39.418940857685435	-100.5793402	364048.9215013665	4364458.531232477	62214.4879235689	926399.3803384106	2643.261640166667	19.60397499999999
659	204	150879	10	39.41880522418443	-100.5744071	364473.32917714864	4364436.054273717	63609.0016291822	926353.3068404363	2654.0533960000002	3.2809999999999949
669	204	150889	10	39.41882346	-100.5509638	366491.4868	4364403.118285954	70235.4500681698	926376.66319897806	2620.6528160000003	20.014099999999416
671	204	150891	6	39.41882265320459	-100.5465956	366867.51778347755	4364396.572978726	71470.1470740475	926379.6680575459	2638.873302666667	6.561999999999898
673	204	150893	10	39.418773379362406	-100.5420888	367255.3966660693	4364384.4623509655	72744.0974681284	926365.1916	2619.9474010000004	5.905800000000454
674	204	150894	7	39.41930446149218	-100.5400211	367434.3941090639	4364440.364907408	73327.99414	926560.1532	2616.136753857143	4.265300000000025
675	204	150895	13	39.418935166906074	-100.5375217	367648.8564947302	4364395.707861472	74034.8473905370	926427.6656655977	2611.1215	2.6248
676	204	150896	7	39.41898088	-100.5356305	367811.7440964729	4364398.007811805	74569.35604	926445.8039038961	2611.0746395714286	0.3281000000001768
677	204	150897	12	39.41893193962351	-100.5330869	368030.62422167236	4364388.852168881	75288.3997822535	926430.0190033467	2613.2268193333334	4.593399999999747
678	204	150898	7	39.41892579070874	-100.531105	368201.22541159193	4364385.2720887475	75848.6108658370	926429.3761721109	2610.559053857142	3.609100000000126
679	204	150899	17	39.41876641463941	-100.5282672	368445.2142461769	4364363.441	76650.8967591512	926373.6575371218	2619.6569360000003	17.96347500000047
680	204	150900	7	39.41886838534228	-100.5262544	368618.6796020502	4364371.8249368705	77219.7312597082	926412.4323775492	2618.117071714286	19.60397499999999
681	204	150901	13	39.418847456437625	-100.523956	368816.4970590821	4364366.157116583	77869.4136024746	926406.7119827016	2610.1119725384615	0.6561999999998989
682	204	150902	7	39.418979122208114	-100.5216431	369015.84958097833	4364377.409254123	78523.0339684450	926456.5749178063	2608.684196714286	1.9686000000001513
683	204	150903	17	39.41880995652038	-100.5188558	369255.4753195831	4364354.590536689	79311.0645882177	926397.3302	2605.119211	2.6247999999995955
684	204	150904	6	39.41912022177602	-100.5170485	369411.6306811508	4364386.408006959	79821.5577054039	926511.8217438394	2603.739261	1.3124000000002525
685	204	150905	17	39.41897660853219	-100.5142727	369650.31819294195	4364366.4540559435	80606.3231700014	926461.9085581723	2601.954011	1.3124000000002525
686	204	150906	6	39.41945685765933	-100.5122329	369826.80730403605	4364416.809734326	81182.3544584660	926638.5122447417	2600.5129443333335	0.9843000000000757
687	204	150907	7	39.41930048126417	-100.5098509	370031.57512204127	4364396.019244291	81855.8373480416	926583.6491852715	2599.3567824285715	1.6404999999999745
688	204	150908	12	39.41931202669506	-100.5080562	370186.0889366278	4364394.716416019	82363.0987634838	926589.4228	2598.7083943333337	2.296700000000328
689	204	150909	17	39.41901223669927	-100.5049909	370449.40930834715	4364357.036976869	83229.8741291674	926482.9821175551	2608.443636	23.213075000000117
690	204	150910	7	39.41956838440906	-100.5029763	370623.8565266424	4364415.870674064	83798.6538190887	926687.2527	2614.929814571429	1.6404999999999745
691	204	150911	8	39.41889543566628	-100.5002662	370855.9146600374	4364337.298927314	84565.4748715027	926444.6818734676	2613.3771985000003	0.6562000000003536
693	204	150913	6	39.41874926300719	-100.495556	371261.1187739069	4364314.343045767	85897.0151872973	926395.7425981569	2607.3210193333334	1.9685999999996966
695	204	150915	7	39.418670604496555	-100.4907851	371671.68197621836	4364298.815024568	87245.6649483704	926371.5062228166	2592.408093142857	19.932075000000168
697	204	150917	8	39.41862010469113	-100.4861154	372073.5745	4364286.577670324	88565.64102	926357.4948980343	2588.667167	20.588274999999612
699	204	150919	8	39.41867507714178	-100.4815037	372470.6744	4364286.148989606	89869.1198731110	926381.8929393138	2590.328174	0.9843000000005304
701	204	150921	6	39.41865430146913	-100.4769082	372866.23846848105	4364277.356484529	91168.10293	926378.7617657323	2588.783369333333	2.2966999999998734
703	204	150923	8	39.41860364189739	-100.4721323	373277.2817607202	4364265.013947519	92518.1277109392	926364.9922549375	2581.838586	1.9685999999996966
705	204	150925	8	39.41860727510734	-100.4675876	373668.5179749527	4364259.042743522	93802.72447	926370.8264	2565.3925735000003	1.6404999999999745
707	204	150927	9	39.41859694666699	-100.4629993	374063.47826936864	4364251.480903776	95099.65056	926371.6841889793	2573.0163415555558	20.998399999999947
709	204	150929	9	39.418584829205905	-100.4580424	374490.1749583508	4364243.227558608	96500.7957604883	926372.3328819441	2564.1576415555555	0.9842999999996209
711	204	150931	6	39.418510908974156	-100.4536272	374870.11816365644	4364228.889860591	97748.8725645341	926349.9898519067	2571.5581193333333	19.357900000000427
713	204	150933	10	39.41860152367187	-100.4489457	375273.2894692699	4364232.4634706015	99072.0318712103	926387.8896	2571.1057788000003	23.623200000000452
715	204	150935	6	39.41855676	-100.4443969	375664.7847520425	4364221.216473806	100357.829796623	926376.4273653498	2559.6590260000003	12.953387999999904
30	205	150990	8	39.41447999899156	-102.0431071	238012.19007700947	4367193.230653805	-351544.3244	927031.7613873866	3604.693617000001	0.9843000000000757
36	205	150996	7	39.41458182996701	-102.0306794	239082.69530915943	4367168.487410076	-348031.1154	927022.5106073656	3585.7195940000006	2.2966999999998734
40	205	151000	6	39.41471964383292	-102.019569	240039.89390549008	4367151.684848549	-344890.0955	927031.6631	3586.1559670000006	2.6248
46	205	151006	7	39.41488209514359	-102.0075494	241075.47067668062	4367135.123	-341491.9669	927046.8468087463	3536.5045940000005	2.9528999999997723
51	205	151011	7	39.41489263479092	-101.9958927	242079.2290818517	4367102.874663052	-338197.1365	927008.4708502516	3531.457947285715	25.371973000000708
56	205	151016	8	39.415149716271884	-101.9840427	243100.5430899076	4367097.573262369	-334846.5069	927059.5665389746	3537.9252670000005	6.233900000000176
60	205	151020	1	39.415898692508044	-101.9728276	244068.9716494066	4367148.813242006	-331673.1368	927292.4015	3599.772117	0
61	205	151021	6	39.41498791875094	-101.9727625	244071.24501612133	4367047.524977074	-331658.8768	926960.6076944405	3602.396917	2.296700000000328
65	205	151025	8	39.415249205592325	-101.9613547	245054.48394616097	4367044.203	-328433.2386	927015.6077774194	3529.586606	25.043872999999166
71	205	151031	7	39.41552845941138	-101.9477149	246229.9612724971	4367036.7147156075	-324576.6755	927069.8137602132	3602.253021714286	16.322974999999587
75	205	151035	7	39.41555512551477	-101.937835	247080.76407817088	4367011.907685258	-321784.0012	927045.4972452369	3599.2766859999997	17.717399999999998
82	205	151042	6	39.41566574005355	-101.9220648	248439.05432411574	4366980.058389966	-317326.0399	927032.0666530879	3517.805081333334	9.186799999999948
90	205	151050	2	39.41525136562827	-101.902828	250093.9557589576	4366880.553450192	-311890.4678	926816.7239092997	3503.149948	0.9843000000005304
91	205	151051	5	39.41609870226247	-101.9026511	250112.2106924472	4366974.123411256	-311836.8568	927124.6085446713	3496.553826	24.774830999999267
96	205	151056	6	39.41595406214676	-101.8910317	251112.17555728139	4366925.9218200985	-308553.2151	927033.5452437436	3483.132567	1.3124000000002525
100	205	151060	9	39.416037829614375	-101.8800648	252056.75821969222	4366904.999	-305453.0669	927028.1639981491	3473.745261444444	3.609100000000126
105	205	151065	7	39.41618673613293	-101.8682146	253077.63031776488	4366889.002125342	-302102.9576	927044.0140008006	3472.618368142857	8.202500000000327
110	205	151070	7	39.416298461275744	-101.857199	254026.50011126077	4366871.289219867	-298988.9223	927049.4095627043	3477.551586	11.811600000000453
115	205	151075	8	39.41633676093328	-101.8451349	255065.3887	4366842.692327311	-295578.823	927025.1355247898	3460.288605	3.609099999999671
120	205	151080	2	39.41708282270872	-101.8335266	256067.49485696285	4366894.033598363	-292294.7252	927260.3817787799	3499.3702359999997	5.577700000000277
125	205	151085	2	39.41653389453324	-101.8219002	257066.6446677206	4366801.703661339	-289010.6855	927024.534	3457.9476109999996	19.029779999999796
130	205	151090	7	39.41662558677625	-101.8105083	258047.82668208142	4366781.245058614	-285790.3852	927023.0273460532	3407.133826571429	3.937199999999393
135	205	151095	6	39.416801371017286	-101.7982378	259104.94598580443	4366767.896991353	-282321.4142	927049.8809688245	3342.761544	3.2809999999999949
140	205	151100	8	39.41689229815195	-101.7871046	260063.83793511163	4366748.2999024885	-279174.2595	927049.6773195523	3395.9399920000005	4.921500000000378
145	205	151105	7	39.41692356	-101.7757035	261045.59900790206	4366721.488042417	-275951.5765	927027.3378764617	3389.108481285715	2.2966999999994187
149	205	151109	8	39.41695568197596	-101.7652059	261949.55764751934	4366697.281227551	-272984.3001	927008.3292	3370.3071795000005	1.6404999999999745
155	205	151115	6	39.4171224	-101.752108	263077.8587284916	4366681.283815679	-269281.5398	927031.1816894896	3331.9364313333335	3.280999999999949
160	205	151120	7	39.41723946775388	-101.7408722	264045.6642659763	4366664.811	-266105.276	927041.7507137404	3268.071922571429	23.623200000000452
165	205	151125	7	39.41729531	-101.7290473	265063.9784455407	4366640.126693375	-262762.7363	927028.7585596623	3181.509299571429	56.968003
170	205	151130	3	39.416845475723655	-101.7176071	266047.46830792737	4366560.443897831	-259530.7559	926833.1601346047	3241.0899160000004	0.6561999999994441
211	205	151171	8	39.418045644076074	-101.6205811	274405.2457909177	4366446.382799828	-232101.9965	927015.9427165128	3301.141649	23.134331000000657
244	205	151204	7	39.41856344007684	-101.5440235	280998.24453043874	4366315.097137677	-210461.2627	927023.9329993105	3186.2672182857145	28.367526000000908
274	205	151234	9	39.41899442755654	-101.4734373	287076.7094631133	4366193.864	-190508.7241	927030.0433988896	3156.9111217777777	22.478130999999394
287	205	151247	7	39.419105821343514	-101.443165	289683.3175253874	4366135.178723195	-181951.9009	927010.5241093312	3193.334961	14.35437499999989
320	205	151280	8	39.419571197662854	-101.3663965	296293.9349356127	4366010.5846431665	-160252.0362	927039.9842272389	3095.292119	2.6248
324	205	151284	7	39.419677359032214	-101.3581899	297000.7692048387	4366003.860382558	-157932.1915	927064.7216975618	3116.0364758571427	26.087230999999974
354	205	151314	7	39.420185781430 12	-101.2867638	303151.39255166624	4365901.929066772	-137742.4947	927137.3020396326	3081.1430408571428	0.6561999999998989
355	205	151315	4	39.41934013276435	-101.2860077	303214.1075579375	4365806.414772597	-137530.3747	926828.3188295071	3079.9009480000004	0.9843000000005304
368	205	151328	7	39.420060063989126	-101.2552029	305868.1421316189	4365819.552047864	-128821.9767	927046.7078931733	3078.1952967142856	2.2966999999994187
419	205	151379	9	39.420475777841325	-101.136151	316118.3861797723	4365616.164016891	-95171.10729	927055.9779585206	3039.1006193333333	3.2809999999999949
423	205	151383	9	39.42036389803385	-101.126295	316966.5838639474	4365583.695150094	-92385.42786	927005.3967210234	3018.466774888889	18.045500000000175

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
424	205	151384	1	39.42125592666807	-101.1250087	317079.65041090996	4365680.095099654	-92020.73245	927328.8952254716	3005.4156860000003	0
599	205	151559	10	39.42087262572509	-100.7161756	352273.4159801265	4364888.107917547	23536.0780857027	927040.1691388072	2720.792217	16.404999999999745
600	205	151560	7	39.42098621774794	-100.7139181	352467.99497417803	4364897.020257972	24174.1430123974	927082.0986784537	2730.6820884285717	0.9842999999996209
602	205	151562	7	39.42093975314922	-100.7092023	352873.84639482055	4364884.160308315	25507.0709452566	927066.4302686737	2722.948302714286	5.905800000000454
603	205	151563	1	39.42110137113763	-100.7049535	353239.94486481324	4364895.175978949	26707.9633904532	927126.4533041992	2728.6666170000003	0
604	205	151564	4	39.42046641289165	-100.7049155	353241.88235318975	4364824.640969769	26718.9315779661	926895.2927354968	2713.494453	22.307518999999957
608	205	151568	7	39.420800083564124	-100.6954481	354057.5719120422	4364846.313124296	29394.7853262317	927019.6038222119	2709.919451714286	21.651319000000058
610	205	151570	4	39.42038606	-100.6905088	354481.9046905715	4364792.380994734	30791.0637593497	926870.4532315396	2707.01529800000003	0
612	205	151572	2	39.420196714928885	-100.6860154	354868.3196510349	4364764.126086575	32061.2114268831	926803.0216796128	2703.570248	0.9842999999996209
614	205	151574	7	39.42072866760126	-100.6813804	355268.42884694564	4364815.7189385565	33371.0937303028	926998.3074	2699.140898	3.609100000000126
618	205	151578	2	39.42016699023577	-100.6719383	356080.07944803155	4364738.271024359	36040.1838307163	926797.3077488753	2695.203698	0
620	205	151580	1	39.41992693179219	-100.6673939	356470.79433442024	4364704.386099786	37324.8192374035	926711.6850164485	2688.969798	0
621	205	151581	1	39.42013863186993	-100.6632056	356831.77426859486	4364721.2261010995	38508.5468879944	926790.4516021104	2681.0953980000004	0
624	205	151584	5	39.42051308610076	-100.6581072	357271.43222703575	4364754.706045471	39949.4316996970	926928.9118061733	2673.877198	1.3123999999997977
627	205	151587	6	39.42059377580074	-100.649062	358050.23745924537	4364749.387783172	42506.0236336901	926962.2622734931	2668.0802178333333	23.61991900000021
629	205	151589	8	39.42070853930377	-100.6443394	358457.0115412582	4364754.703568225	43840.8199178868	927006.2174212207	2684.08603	0.6561999999998989
630	205	151590	1	39.421571189478804	-100.6442175	358469.25409418554	4364850.256090757	43874.7678408100	927320.342	2684.373117	0
634	205	151594	8	39.420717202312616	-100.6348247	359276.08892261144	4364740.777411575	46530.1691681281	927013.9523847208	2671.0030420000003	2.9528999999997723
636	205	151596	2	39.42019314449446	-100.6301729	359675.4788327996	4364675.366176491	47845.3484107405	926825.4961076055	2681.049464	21.569294
638	205	151598	7	39.42094249823632	-100.6251767	360107.0680985498	4364750.774678798	49257.0307802726	927100.9006085206	2676.0384395714286	0.6561999999998989
639	205	151599	8	39.420773832068534	-100.6212583	360444.0412426449	4364725.984877599	50364.6933182751	927041.5735895248	2667.103574	0.3280999999999722
641	205	151601	2	39.42130970538408	-100.6162259	360878.31366759096	4364777.686201301	51786.73415	927239.4093	2653.282361	0.3280999999999722
642	205	151602	4	39.42041574800032	-100.6162102	360877.88616029895	4364678.443682307	51791.8030629333	926913.9523	2652.5441360000004	0.3280999999999722
643	205	151603	9	39.42078013550856	-100.6117318	361264.1269983805	4364711.988402617	53057.3754403238	927049.1177489352	2652.3162887777778	2.2966999999998734
645	205	151605	5	39.42048784845674	-100.6071795	361655.4235788923	4364672.556176368	54344.3030736877	926945.309	2654.2994710000003	2.2966999999998734
647	205	151607	6	39.42083751335091	-100.6024629	362062.1335190409	4364704.141194879	55677.1934344327	927075.3772183463	2650.8762943333336	3.609099999999671
649	205	151609	9	39.420771789823654	-100.5976811	362473.63676850154	4364689.545037095	57028.8298980920	927054.3207	2654.8681776666667	3.280999999999949
652	205	151612	4	39.42032298760189	-100.5927496	362897.2784	4364632.226190443	58423.0948376480	926893.9574	2648.032761	0.9842999999996209
655	205	151615	9	39.42019216360959	-100.5837737	363669.6988495608	4364604.101786171	60960.2661457450	926852.0372	2638.2808998888886	0.9843000000005304
656	205	151616	7	39.42089303318207	-100.5823617	363792.6204060591	4364679.756213808	61358.8057755267	927108.1249309473	2635.9633681428572	3.280999999999949
657	205	151617	1	39.41994754	-100.5795499	364032.8231971375	4364570.576254157	62154.3468996093	926765.7466307766	2628.510811	0
659	205	151619	7	39.42037320533737	-100.5744586	364471.9331047334	4364610.157639779	63593.0760427847	926924.1312924755	2636.666439571429	1.6404999999999745
669	205	151629	10	39.420661220562884	-100.5509064	366499.9277949629	4364607.001299612	70249.87964	927045.7847465044	2604.5102960000004	10.827299999999923
671	205	151631	6	39.42060901194756	-100.5465261	366876.90440926957	4364594.732941642	71488.0546348643	927030.0850869778	2631.491052666667	5.249599999999646
673	205	151633	19	39.42078795311136	-100.5423383	367237.739	4364608.421011068	72671.5569519428	927098.4491202501	2615.1018820526315	19.27587500000027
674	205	151634	4	39.420003619519036	-100.5412312	367331.5552	4364519.741295595	72985.2705197651	926813.7542	2616.699211	1.3123999999997977
675	205	151635	6	39.420674684616216	-100.5370683	367691.1826701751	4364588.106330464	74161.25253	927061.3339089403	2621.237927666667	19.275874999999814
677	205	151637	6	39.420619469116694	-100.5327682	368061.2358725451	4364575.679683589	75376.7175312725	927044.6574052108	2615.1954193333336	19.27587500000027
679	205	151639	10	39.42061977815889	-100.5279979	368471.87951998995	4364568.747306793	76725.0594978692	927048.6359057501	2610.038781	21.572575000000143
681	205	151641	6	39.42048996	-100.5245574	368767.80250881973	4364549.327992052	77697.6578335793	927004.2028928102	2613.8966901666668	20.260175000000345
683	205	151643	11	39.42055691538369	-100.5186552	369276.0087817279	4364548.189040763	79365.8651622008	927033.5191737514	2602.6803928181816	2.2966999999998734
685	205	151645	9	39.42052230486962	-100.5140425	369673.02006542776	4364537.673045645	80669.6990769089	927024.8513676523	2600.6587665555558	2.2966999999998734
688	205	151648	6	39.420636885069484	-100.5081964	370176.4789	4364541.959738086	82321.97531	927071.6435447419	2598.106877666667	2.296700000000328
689	205	151649	11	39.420565654601106	-100.5048104	370467.8231370724	4364529.186329084	83279.1168693023	927048.6983128091	2616.6768405454545	0.9843000000000757
691	205	151651	10	39.42013298544879	-100.5000944	370872.9871472211	4364474.404365437	84612.5955777641	926895.3940904263	2613.1393260000004	0.6562000000003536
692	205	151652	2	39.41961873479261	-100.4991873	370950.1220853908	4364416.031394865	84869.5814624818	926708.9889241662	2613.172136	0.32810000000063155
693	205	151653	8	39.42032234591609	-100.4954964	371269.1445653976	4364488.848931932	85912.0093694568	926968.5121784381	2605.174699	6.233900000000631
694	205	151654	7	39.419728256646906	-100.4936988	371422.79489837156	4364420.349240377	86420.8092525814	926753.8717457489	2600.9386931428576	19.60397499999999
695	205	151655	15	39.42017683854358	-100.4910155	371654.6073566609	4364466.3144406695	87178.7256406491	926919.6694317489	2589.8168843333337	3.280999999999949
696	205	151656	6	39.419810996500445	-100.4889352	371833.0186680686	4364422.753051209	87767.17983	926788.416	2592.365127666667	2.6248
697	205	151657	15	39.420149767155664	-100.4863686	372054.5806459966	4364456.708410316	88492.2321430086	926914.1630159845	2584.8461693333334	18.619674999999916
698	205	151658	6	39.419864281037405	-100.4842683	372234.86029016395	4364422.046390435	89086.2407874191	926812.2128659544	2587.662361	18.619674999999916
699	205	151659	12	39.42024016053384	-100.4818711	372441.8968744804	4364460.371417224	89763.3317862161	926951.3440530567	2591.3261443333336	30.84140000000025
701	205	151661	8	39.420277530350916	-100.4767725	372880.86684886785	4364457.3214674 16	91204.4192864297	926969.8651968812	2597.1772610000003	20.014099999999987
702	205	151662	7	39.41997333441954	-100.474792	373050.8060672624	4364420.770718163	91764.6102679785	926861.0470000511	2583.900928857143	1.3124000000002525
703	205	151663	15	39.42024491981676	-100.4723609	373260.57242551784	4364447.494465139	92451.41789	926962.3094748021	2579.279406	16.076900000000023
704	205	151664	6	39.41998151094689	-100.4702871	373438.6117081137	4364415.348081706	93037.9109090757	926868.4595	2578.1748026666664	18.37360000000035
705	205	151665	13	39.420176626600075	-100.4678389	373649.71937180485	4364433.571085844	93729.6749293985	926941.9316	2586.356270615385	6.890100000000075
706	205	151666	7	39.42007415	-100.465621	373840.4545147426	4364419.093606476	94356.6933462234	926906.8460663958	2586.291371174286	3.609100000000126
707	205	151667	15	39.42030194121061	-100.4631149	374056.5963378216	4364440.873110567	95064.7514651956	926992.3069	2585.4695593333336	10.827299999999923
708	205	151668	7	39.42018901598473	-100.4608576	374250.7102156807	4364425.190754809	95702.9395009357	926953.4883645999	2583.0103717142856	19.357899999999972
709	205	151669	18	39.420334858291774	-100.4582447	374475.89376146713	4364437.738090702	96441.2781296835	927009.2603890691	2565.524724888889	3.9372000000003027
710	205	151670	8	39.42023831185178	-100.4562194	374650.0640584333	4364424.206451976	97013.8631387736	926976.1980414024	2569.7809110000003	18.701700000000073
711	205	151671	14	39.420290236502375	-100.4537778	374860.3358429223	4364426.579370285	97703.9164273563	926997.6351452682	2574.620386	7.546299999999974
712	205	151672	7	39.420276960956954	-100.4516357	375044.7115112272	4364422.136457654	98309.4103672619	926995.0392271973	2570.1188540000003	14.921988000000056
713	205	151673	17	39.42035754126161	-100.4491414	375259.56730418646	4364427.627609548	99014.3090598627	927026.9985682572	2573.955308	18.757476999999653
714	205	151674	8	39.42035503451493	-100.4469203	375450.7664482519	4364424.280221217	99642.1301485724	927028.4367728065	2562.809196	16.404999999999745
715	205	151675	16	39.420406218280526	-100.4444493	375663.56511717197	4364426.5520822415	100340.4864968257	927049.7041752235	2562.95233	21.6546
716	205	151676	2	39.4206385968163	-100.4430259	375786.44642963645	4364446.526500972	100742.5421874344	927123.1845504101	2572.487736	0.32809999999972206
30	206	151730	8	39.416272547270616	-102.0432193	238009.24631127235	4367392.546861014	-351567.3873	927684.7453602403	3617.491158	24.44673099999909
36	206	151736	7	39.41647735829044	-102.0307727	239081.73667279165	4367379.178850692	-348048.4278	927712.9103321646	3588.9537212571429	2.2966999999998734
40	206	151740	7	39.416519017443925	-102.0196002	240043.89942330847	4367351.521708316	-344890.3913	927686.8281	3553.475800857143	30.66422600000078
46	206	151746	7	39.41661920304046	-102.0076036	241077.2407	4367328.113212145	-341499.132	927679.4277239598	3539.270008285715	4.2653
51	206	151751	7	39.41673663485618	-101.9959536	242080.7876882397	4367307.748940369	-338205.7905	927679.9887844312	3532.8954940000003	0.6561999999994441
56	206	151756	7	39.41688564588982	-101.9839108	243118.27460374424	4367289.9003451895	-334801.261	927691.0532510851	3535.066109857143	6.8901
60	206	151760	3	39.41642303518891	-101.9728348	244070.27499775455	4367207.039909488	-331672.772	927483.3115329957	3599.3346503333332	1.9686000000001513
61	206	151761	4	39.417347618995244	-101.9728284	244074.2091061394	4367309.658210546	-331666.7587	927819.8798113021	3589.1105075000005	25.26041899999973
65	206	151765	8	39.41714214923755	-101.9614123	245056.42023411035	4367254.498305231	-328441.0074	927704.9286965625	3545.741019	21.821931000000404
71	206	151771	6	39.41726096839604	-101.9477386	246234.20961379676	4367229.103329778	-324575.6535	927700.6101707206	3603.5419859999997	15.092599999999493
75	206	151775	7	39.41727360527958	-101.9379216	247079.52976236178	4367202.914716214	-321800.8692	927671.4024327836	3601.995228857143	4.2653
82	206	151782	7	39.41737291866453	-101.9221488	248437.96527845482	4367169.801974953	-317342.3424	927653.8457783004	3511.5136857142857	22.638900000000376
91	206	151791	8	39.41765637081153	-101.9022757	250150.10449776094	4367145.994626028	-311724.0718	927690.4289530027	3482.35333	0.9843000000000757
96	206	151796	7	39.41779528731067	-101.8909708	251123.97056585015	4367130.142021951	-308528.2133	927703.6423360704	3484.983988428571	1.6404999999999745
100	206	151800	8	39.41783930841604	-101.8801598	252054.9716549855	4367105.235993445	-305472.3496	927684.3014446165	3472.1412169999994	0.6562000000003536
105	206	151805	8	39.417909583795804	-101.868271	253078.85779160322	4367080.403462472	-302111.757	927671.3994251157	3477.4695610000003	3.280999999999949
110	206	151810	7	39.418106043122194	-101.8572735	254026.4444403845	4367072.144984427	-299002.5618	927707.6986704244	3468.599143142857	2.6247999999995955
115	206	151815	8	39.418193458495644	-101.8452166	255064.8586841016	4367049.018502678	-295594.3815	927701.3265693354	3471.800813	21.89739400000053
120	206	151820	8	39.41820887667739	-101.8335656	256068.06983397747	4367019.137277149	-292301.2163	927670.4454066368	3505.085328	26.631876999999804
125	206	151825	7	39.418328906585714	-101.8219144	257071.65969685535	4367000.997867368	-289007.575	927678.0565216002	3447.6358967142855	17.307275000000118
130	206	151830	7	39.41847865777724	-101.8104804	258056.63803486773	4366986.870712063	-285775.2403	927697.5585782465	3401.931098	4.921499999999924
135	206	151835	7	39.41860898731924	-101.7983424	259102.17072810527	4366968.830740375	-282343.964	927708.2645835248	3367.0643797142857	44.89720400000033
140	206	151840	7	39.41874434130458	-101.7871249	260068.4492252775	4366953.939363621	-279172.8879	927723.9810003615	3387.1398812857146	9.186799999999948
145	206	151845	7	39.418834454729144	-101.7757744	261046.02471482198	4366933.793693956	-275964.379	927723.2151918311	3385.171281285715	4.265300000000025
149	206	151849	8	39.41878553411122	-101.7652266	261954.00269623013	4366900.457471607	-272983.3025	927674.5558341593	3369.2818670000006	3.280999999999949

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
155	206	151855	7	39.41885683	-101.7521953	263076.2258276772	4366874.0423342865	-269299.7821	927662.8619232316	3352.3397204285716	34.77531900000031
160	206	151860	8	39.41903888769824	-101.7407366	264063.4072801381	4366864.198775866	-266060.3899	927696.4554044204	3285.0979690000004	7.874400000000151
165	206	151865	4	39.41871422608111	-101.7290863	265065.38846789405	4366797.733766073	-262768.6405	927545.4348611013	3198.5189410000003	8.202499999999873
211	206	151911	8	39.419948196153804	-101.6211713	274360.5682947115	4366659.0465233335	-232262.759	927710.0459622575	3306.782098	0.6561999999998989
244	206	151944	7	39.420476993382074	-101.5440319	281003.5160104141	4366527.522828982	-210458.1031	927720.6044767806	3180.787010857143	4.593400000000656
274	206	151974	8	39.420880379570505	-101.4737816	287052.81007958343	4366404.016908182	-190601.1077	927717.3502277029	3153.7611795000003	0.9843000000000757
287	206	151987	7	39.421042098894176	-101.4433724	289671.2774811517	4366350.587283748	-182005.7113	927715.8576021064	3170.570445571429	3.281000000000404
320	206	152020	8	39.42131611482814	-101.3663044	296306.9436232294	4366204.058301275	-160222.1755	927675.0940567518	3065.202068	1.6404999999999745
324	206	152024	7	39.42152103465363	-101.3572706	297085.2577748487	4366206.434636767	-157668.3777	927734.3978619318	3106.567509857143	1.968600000000606
354	206	152054	11	39.42167411829173	-101.2873739	303103.0616844909	4366068.461104747	-137912.1136	927680.0549150504	3081.377398	0
368	206	152068	6	39.42196681457984	-101.2545282	305931.51050246414	4366029.741462967	-128627.9314	927739.9721823697	3079.320211	1.6404999999999745
419	206	152119	8	39.422263473742724	-101.1362734	316112.5469	4365814.837565772	-95203.37529	927706.9508442028	3024.281436	21.982700000000023
424	206	152124	8	39.42214578	-101.1239495	317173.15795423486	4365776.715149008	-91720.23879	927651.8267805439	3018.211586	20.998399999999947
598	206	152298	3	39.42325820876568	-100.7167545	352228.6283387174	4365153.829304865	23371.7082881762	927908.5513	2711.058583666667	1.3124000000002525
599	206	152299	6	39.42240428197978	-100.7164582	352252.32501331455	4365058.567592809	23455.7120121643	927597.7335408488	2711.9335170000004	1.6404999999999745
600	206	152300	7	39.42277839	-100.713952	352468.8563795596	4365095.987367264	24163.9665864317	927734.5738	2731.619517	0.9843000000000757
602	206	152302	7	39.42267591359335	-100.7092618	352872.3792	4365076.951664167	25489.65661	927698.5039	2714.745802714286	7.874400000000151
630	206	152330	9	39.42252755679576	-100.6440285	358487.4562	4364956.105	43927.6052185766	927668.6179	2684.628305888889	0.3281000000001768
631	206	152331	1	39.42326173719925	-100.639571	358872.6439758553	4365030.606047263	45187.0380241982	927938.0295070767	2682.732617	0
632	206	152332	2	39.42286146909599	-100.639539	358874.58896923024	4364986.131038884	45196.3241159517	927792.3182330763	2681.7483170000005	0.6561999999998989
633	206	152333	1	39.42330991277361	-100.6348945	359275.29397619516	4365028.646044328	46508.7782844259	927957.8536467149	2677.483017	0
634	206	152334	7	39.42242740160291	-100.6348805	359274.7239478228	4364930.676	46513.2993576794	927636.5622986988	2674.6707312857147	3.9372000000003027
638	206	152338	8	39.42253063967509	-100.6251909	360109.0213234418	4364927.061141813	49251.9428149972	927679.0921545004	2677.0696110000004	1.3123999999997977
639	206	152339	9	39.42254161328929	-100.6212627	360447.18708664726	4364922.193914546	50362.2214918077	927685.1722340679	2666.643322111111	0.9843000000000757
641	206	152341	6	39.42249279175495	-100.6162606	360877.6836518459	4364909.047774088	51776.0993534548	927670.1199046813	2653.774511	0.6562000000003536
643	206	152343	8	39.42253552757608	-100.6117746	361263.9286584561	4364906.881121592	53044.0155650335	927688.1842	2655.7431110000002	3.609099999999671
669	206	152369	3	39.42183866240936	-100.5508687	366505.42611765815	4364737.626230296	70259.4206662427	927474.4871601608	2607.9772193333333	0.6561999999998989
671	206	152371	11	39.42270152582382	-100.5466637	366869.03363877104	4364827.178092237	71447.0839413748	927791.8062051582	2623.0002223636366	16.733100000000377
672	206	152372	9	39.42224287002487	-100.5449786	367013.2205369782	4364773.787330411	71923.8357746250	927626.1098790943	2616.945286	20.998399999999492
673	206	152373	11	39.42239879559433	-100.5423457	367240.1591	4364787.214473437	72667.8592531474	927684.9061433988	2628.2498223636367	9.186800000000403
675	206	152375	6	39.4224689	-100.5371481	367687.70430988853	4364787.357936381	74136.8635380069	927714.4947717073	2611.4769526666664	24.27940000000035
677	206	152377	6	39.42236430718253	-100.5327266	368068.10926599323	4364769.272973648	75386.6762879483	927679.9376695752	2618.6951526666667	10.171099999999957
679	206	152379	9	39.422446446273945	-100.5280365	368471.9947155436	4364771.539675807	76712.2380825539	927713.6428924345	2623.3614637777778	1.9685999999996966
681	206	152381	7	39.42233097806135	-100.5243694	368787.4367579148	4364753.383	77748.8245082553	927674.6222361727	2629.8818002857142	2.296700000000328
683	206	152383	10	39.422433985016255	-100.5187486	369271.4753887274	4364756.654291961	79337.4187858031	927716.8284717356	2599.966111	3.280999999999949
685	206	152385	10	39.42233432503461	-100.5141305	369668.82034032803	4364738.9103557635	80642.8193492798	927684.4812452286	2597.308501	3.280999999999949
689	206	152389	1	39.421594162177655	-100.5048657	370464.96217638196	4364643.416395884	83262.2949147536	927423.0995514123	2616.945286	0
691	206	152391	6	39.422287519084065	-100.5000171	370883.6188251988	4364713.418	84631.9455370387	927679.8685978081	2612.5706193333335	0.6561999999998989
693	206	152393	6	39.42225509634634	-100.495515	371271.10038353875	4364703.384718138	85904.4753116104	927672.1548602862	2579.869986	28.872799999999643
695	206	152395	7	39.42237010312437	-100.4908623	371671.81775171135	4364709.519196881	87219.4003351277	927718.3173	2599.5091145714287	20.91637499999979
697	206	152397	8	39.42223097386612	-100.4862274	372070.5419638415	4364687.493836597	88529.6162540696	927672.0044783155	2591.5995610000004	21.6546
699	206	152399	3	39.42172337919442	-100.4815962	372468.26524274633	4364624.599783994	89839.2055010308	927491.6046119399	2586.213252666667	14.108299999999872
701	206	152401	5	39.42198234576019	-100.4769724	372866.75777988276	4364646.814397307	91145.78741	927590.3457357935	2588.660441	15.919412000000193
703	206	152403	7	39.422317163595025	-100.4723405	373266.08318594913	4364677.456452777	92454.5569726659	927716.7741044762	2570.701934571429	33.951788000000306
707	206	152407	4	39.42170292338207	-100.4630799	374062.1316040589	4364596.3139268765	95072.8179248858	927502.3997	2564.1211860000003	17.389299999999982
709	206	152409	10	39.42228515465828	-100.4578735	374511.3506059237	4364653.677440122	96543.6297037477	927719.6886031161	2577.638906	20.342200000000048
711	206	152411	6	39.422262368641846	-100.4536849	374871.86156124977	4364645.329760669	97727.5341125128	927715.7283726739	2576.560550666667	11.31288799999993
713	206	152413	9	39.42218906208175	-100.4490378	375271.75477837794	4364630.757587175	99041.11533	927693.9114	2566.5389184444443	17.389300000000276
715	206	152415	7	39.42228757	-100.4444263	375668.8900008806	4364635.323601691	100344.401280841	927734.6725091641	2571.3618842857145	20.171588
30	207	152470	7	39.41797299451739	-102.0431923	238017.94111760752	4367581.235	-351551.5586	928303.6788668992	3625.202679285714	27.07153099999914
36	207	152476	6	39.41823238297666	-102.0308671	239080.1556867158	4367574.276447585	-348066.7341	928352.1646145002	3590.3676773333336	0.3280999999999724206
41	207	152481	6	39.41832497626958	-102.0194482	240063.70058998006	4367551.5613913555	-344838.8867	928343.7170717993	3529.0807846666667	3.6091000000005806
46	207	152486	8	39.41848333389645	-102.0076122	241083.40458474128	4367535.073087342	-341492.8235	928358.0848021811	3547.6189815000007	9.842999999999847
51	207	152491	7	39.41861339375249	-101.9960507	242079.35624295296	4367516.363195396	-338224.505	928363.5622160245	3557.923899428572	31.277773000000707
56	207	152496	8	39.41863147974201	-101.9837877	243135.28805669313	4367483.351891666	-334758.4473	928326.1764175014	3541.783723	16.076900000000023
60	207	152500	5	39.41909405355531	-101.9728968	244074.70767660084	4367503.721260304	-331678.1582	928455.9032008798	3607.8893111000004	5.905800000000454
61	207	152501	2	39.4181517726797 14	-101.9728468	244075.56668285187	4367398.978212659	-331668.3049	928112.6934795601	3581.892308	20.010819000000083
65	207	152505	7	39.41891954396327	-101.9614593	245058.8615128846	4367451.9361203285	-328446.2572	928352.1466040357	3534.5284945714284	19.354619000000184
71	207	152511	7	39.41896466262078	-101.9477505	246239.36127627475	4367418.260380031	-324571.4521	928320.8761927171	3592.8084288571426	18.045500000000175
75	207	152515	8	39.41913371517593	-101.9380146	247078.24869864946	4367409.662063526	-321818.9479	928348.8890634682	3587.670149	16.404999999999745
82	207	152522	7	39.419223373756545	-101.9221888	248441.17808583315	4367375.327636609	-317345.5922	928327.6355058013	3500.9671455714283	14.76449999999977
91	207	152531	8	39.41948049269808	-101.9019509	250184.5857126784	4367347.585	-311624.4752	928353.4197252982	3481.1639670000004	1.6404999999999745
96	207	152536	6	39.4196272033 2766	-101.8908723	251138.97056474388	4367333.225047481	-308492.6218	928370.2264451848	3488.874317	4.5934000000002015
100	207	152540	9	39.41969503229064	-101.8802406	252054.59601388036	4367311.455623815	-305487.4059	928360.1405005276	3473.0161503333334	4.593399999999747
105	207	152545	7	39.41966206195811	-101.8683966	253074.2374106473	4367275.283420744	-302139.9748	928309.7938612028	3473.3579992857144	21.569294
110	207	152550	7	39.41992866786021	-101.8571082	254047.08863111204	4367274.016321182	-298948.3619	928370.7001751867	3475.7236002857144	19.685999999999924
115	207	152555	8	39.42005414006192	-101.8453269	255061.87993522434	4367255.864731875	-295618.009	928379.0574617065	3470.5794610000003	5.905799999999999
120	207	152560	8	39.42004396588441	-101.8336949	256063.34226164152	4367223.192296103	-292330.3906	928338.9153656971	3479.497219	20.827788
125	207	152565	8	39.42021947877106	-101.8218901	257080.3209147787	4367210.796	-288993.2065	928366.2485842818	3441.624636	7.218200000000252
130	207	152570	3	39.419771094649754	-101.81049	258060.28616364743	4367130.3635946065	-285772.8765	928168.1027772675	3397.665798	1.9686000000010608
135	207	152575	5	39.42025581730312	-101.7983994	259102.92933755822	4367151.789609195	-282353.7184	928307.9699616286	3393.136049	22.307518999999957
140	207	152580	3	39.420000483259074	-101.787205	260065.86249765122	4367093.590317201	-279190.7167	928181.5223585758	3381.530933666667	0.9843000000000757
145	207	152585	2	39.420052782192556	-101.7758159	261046.61401455893	4367069.143632206	-275971.4984	928166.8745716367	3381.2575170000005	0.32810000000063155
149	207	152589	7	39.420484553520446	-101.7653258	261951.24744362972	4367089.317954443	-273004.9706	928293.3801418846	3364.6884670000004	3.6091000000005806
155	207	152595	3	39.42023092463601	-101.7522581	263075.4754135954	4367026.737	-269312.4518	928163.2867020457	3368.570983666667	3.6091000000005806
160	207	152600	4	39.42050775969678	-101.7406352	264077.1011063949	4367026.983716699	-266026.343	928230.9186989148	3291.988069	2.952900000000227
211	207	152651	5	39.42153318759652	-101.6216334	274325.90296964906	4366836.140015523	-232388.3011	928288.2212804041	3307.175818	0.32810000000063155
244	207	152684	6	39.422225601990405	-101.5441046	281002.7343303853	4366721.795854313	-210473.5971	928357.3697	3185.396034666667	1.9685999999992418
274	207	152714	5	39.422423628164104	-101.4735757	287075.23107366136	4366574.830336183	-190538.8899	928278.7738161666	3154.835707	0.6561999999998989
287	207	152727	6	39.422862717491114	-101.4434627	289668.9846020574	4366552.884405547	-182026.6689	928378.8559247449	3156.6205710000004	25.260419000000184
320	207	152760	9	39.423172260309286	-101.3662457	296317.4025280363	4366409.953499478	-160201.506	928350.7544715119	3073.600698888889	28.03942600000073
324	207	152764	2	39.42269996802346	-101.3566268	297144.10355151026	4366335.844599075	-157483.859	928162.5276477127	3105.325417	0.3280999999999724206
325	207	152765	4	39.423531558502994	-101.3562703	297177.2035510669	4366427.347113428	-157381.3097	928464.6841001122	3122.8402152500003	24.118631000000278
354	207	152794	11	39.42354909600926	-101.2877533	303075.67345851776	4366277.405667943	-138015.8166	928363.2328496501	3081.556361636364	0.3281000000001768
368	207	152808	5	39.423617758333705	-101.2539898	305982.4441035192	4366211.830800974	-128472.8328	928340.2920792681	3073.873751	7.546299999999519
369	207	152809	1	39.42449972866942	-101.2536965	306010.1421637459	4366309.094814205	-128388.3732	928660.9885314697	3067.180511	0
419	207	152859	8	39.42401401398292	-101.1364021	316106.0667819866	4366009.400005758	-95237.47532	928344.4024	3016.4480485000004	3.280999999999949
424	207	152864	3	39.42350157716673	-101.1230306	317255.8037659173	4365925.3384223245	-91458.81938	928144.5381949242	3020.0708193333335	19.029800000000025
425	207	152865	4	39.42448982438614	-101.1228293	317275.71292773075	4366034.620111048	-91400.68991	928504.1341288248	3009.352886	1.9686000000001513
598	207	153038	10	39.424477653484374	-100.7172248	352190.71899966337	4365289.944864585	23238.3850553221	928352.4017044174	2731.402971	3.280999999999949
600	207	153040	7	39.42457097122508	-100.7139963	352468.82643123425	4365295.0158550665	24150.8597989938	928387.1913914374	2736.3760295714287	24.522194000000127
602	207	153042	7	39.424433549434056	-100.7093042	352872.4249344255	4365272.0988007225	25477.0533661472	928338.4002266763	2714.8723555714287	18.94449399999985
603	207	153043	8	39.42446599153597	-100.7050133	353241.8510676385	4365268.708449546	26689.8116317332	928351.4041427968	2723.95018	0.9843000000000757
606	207	153046	3	39.424865849142186	-100.700105	353665.1980833551	4365305.112588847	28076.9515960055	928498.4138160511	2715.2145170000003	2.6248

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
610	207	153050	5	39.42481748800015	-100.6906533	354478.6866770963	4365284.451941708	30748.35749377199	928483.7691509573	2703.9311580000003	3.937199999999848
612	207	153052	1	39.42534387320806	-100.6861548	354867.00463532633	4365335.625950351	32019.56618232744	928676.9160547256	2707.6682170000004	0
615	207	153055	3	39.424873332915205	-100.6769438	355658.9011991422	4365268.619283751	34623.14063380304	928508.8757875985	2692.2475170000002	4.265300000000025
616	207	153056	1	39.42437028468206	-100.6769183	355660.05450889294	4365212.745979582	34630.57508725174	928325.7389538344	2696.184717	0
618	207	153058	1	39.42527401071025	-100.6718599	356097.3344285172	4365304.965948562	36059.81537288062	928656.6661970326	2689.6259980000004	0
620	207	153060	2	39.42503436338398	-100.667557	356467.2344115972	4365271.511011362	37276.10644713234	928571.0982854351	2707.340117	0.6562000000003536
624	207	153064	2	39.42496632200802	-100.6582039	357272.18919472233	4365249.116002875	39919.64247268647	928550.1732	2690.6070170000003	0.6562000000003536
625	207	153065	1	39.42520057268245	-100.6536803	357662.0541500185	4365267.966046555	41198.05423697319	928637.4124270332	2688.3103170000004	0
627	207	153067	3	39.42485417900575	-100.6492128	358045.9041237339	4365222.479331822	42460.92430148195	928513.2914832777	2688.5290503333335	0.9843000000000757
630	207	153070	10	39.42442717707122	-100.6440207	358491.9660832712	4365166.928047663	43928.64960581082	928360.2214454372	2685.3902270000003	1.3123999999997977
631	207	153071	4	39.423935451116616	-100.6395795	358873.2690375617	4365105.393591726	45184.20940750282	928183.3060501579	2683.3067920000003	0.6561999999998989
632	207	153072	3	39.4249171535481 15	-100.6395466	358878.0806530842	4365214.299391023	45192.89622993721	928540.7328921449	2683.935650333334	0.3281000000001768
633	207	153073	8	39.42432487799927	-100.634916	359275.4852	4365141.328560784	46502.05396167854	928327.3639247678	2680.1488295000004	3.937199999999848
635	207	153075	6	39.42457157902605	-100.6303731	359667.02552722365	4365161.631117695	47785.87956686831	928419.4629859325	2673.1083503333334	1.9686000000001513
638	207	153078	9	39.42433744569599	-100.6253064	360102.69382260134	4365127.7738685245	49218.08132272834	928336.8402424792	2679.402766555556	1.9686000000001513
639	207	153079	9	39.42437506218631	-100.6213061	360447.10930870625	4365125.751624552	50348.68902481337	928352.6575674838	2666.2787665555556	0.3281000000001768
641	207	153081	7	39.424408788335796	-100.6163525	360873.5808	4365121.841832693	51748.75441415867	928367.6308197109	2655.5556252857145	2.952900000000227
643	207	153083	9	39.42433535954672	-100.6118158	361263.9480511861	4365106.703873901	53031.04855131037	928343.4301921806	2660.263599888889	3.609099999999671
645	207	153085	3	39.42497909508058	-100.6072079	361661.86355698854	4365171.072797672	54332.93568976411	928580.4322471942	2664.273711	0.6561999999998989
647	207	153087	4	39.424702629433575	-100.6025168	362065.1210199172	4365133.203653075	55659.02547208004	928482.5278800133	2661.8949860000002	1.6404999999999745
649	207	153089	7	39.42464495509466	-100.5977827	362472.5063229634	4365119.573232418	56997.08542329106	928464.3719841249	2662.2113681428573	2.624800000000505
655	207	153095	4	39.42489079983206	-100.5838596	363671.4657050447	4365125.721172979	60932.07157809537	928562.6252135478	2639.584186	0.6561999999998989
659	207	153099	6	39.42461684659073	-100.5745527	364472.0548	4365081.289507908	63562.77776092437	928469.0598453085	2640.048994333333	0.3281000000001768
660	207	153100	6	39.424633762298214	-100.5729652	364608.7297873882	4365080.783	64011.42613587417	928476.2974164241	2648.429215166667	19.932075000000168
661	207	153101	7	39.42474640891414	-100.5705925	364813.1845527035	4365089.726158375	64681.93616314734	928518.9357741814	2653.036286	3.937199999999393
662	207	153102	8	39.424837675155466	-100.5685659	364987.80927877896	4365096.819880683	65254.65471749214	928553.5663754669	2647.2637766250004	20.26017499999989
663	207	153103	14	39.42467023817659	-100.5655328	365248.5729721738	4365073.700518685	66112.08087763997	928494.7299022119	2631.2645074285715	24.27940000000035
664	207	153104	6	39.42474373994898	-100.5636918	365407.1796386712	4365079.109475886	66632.33271233715	928522.7921737989	2644.2322693333335	7.874399999999696
665	207	153105	4	39.424870311674006	-100.5615922	365588.15543234826	4365090.026206396	67225.64982	928570.3706127518	2647.622636	0.9843000000000757
666	207	153106	6	39.42471326744335	-100.5588418	365824.5978743838	4365068.501173066	68003.14241479362	928515.1769648466	2645.5446693333333	4.593399999999292
667	207	153107	12	39.424555337082005	-100.5565826	366018.7612	4365047.614519561	68641.81812095377	928459.3237036463	2636.9047026666667	17.717399999999543
669	207	153109	8	39.42440892797278	-100.5508711	366510.11908239627	4365022.8962292215	70256.24660377477	928410.2469402726	2619.939199	6.890100000000075
670	207	153110	6	39.423792903054846	-100.5493609	366638.94610633294	4364952.291256972	70683.70324	928187.1036318657	2606.6648193333335	17.0612
671	207	153111	9	39.42393190299732	-100.547034	366839.5027491348	4364964.280638976	71341.22456953125	928239.4705287941	2610.383286	26.247999999999593
673	207	153113	10	39.42429686943535	-100.5423139	367246.4976989527	4364997.829262195	72674.95146946895	928375.9661101088	2615.009496	22.310799999999745
675	207	153115	6	39.424197405234 03	-100.5375355	367657.62091487634	4364979.767938466	74025.59165513015	928343.4888157408	2599.5013026666666	24.93560000000025
677	207	153117	6	39.42412330361689	-100.5325883	368083.33418506535	4364964.296259525	75423.95500257615	928320.4499023261	2618.531102666667	13.124000000000251
679	207	153119	10	39.42417139458418	-100.5280954	368470.1614817007	4364963.072314583	76693.75356	928341.5996333151	2624.786876	0.3281000000001768
681	207	153121	6	39.424134196984404	-100.5237765	368841.8590997157	4364952.654593123	77914.49060915215	928331.6149633628	2621.1012193333333	12.467799999999897
683	207	153123	10	39.42421423582782	-100.5188146	369269.1183721486	4364954.334321788	79316.81750040335	928364.9112995553	2613.483831	20.588274999999612
685	207	153125	10	39.424175733901414	-100.514217	369664.8053239477	4364943.407319004	80616.33355647735	928354.8116171673	2612.893251	21.900674999999865
687	207	153127	1	39.425075319993326	-100.5088073	370132.1322302687	4365035.4462953955	82144.30367825137	928687.0164227705	2616.945286	0
688	207	153128	3	39.42455311	-100.5085217	370155.74226208916	4364977.076289705	82225.59932728854	928497.1431547179	2617.273386	0
689	207	153129	5	39.42459896998494	-100.5049551	370462.8302354242	4364977.038342225	83233.59199774261	928516.9851534722	2611.7613060000003	2.6247999999995955
691	207	153131	6	39.42413359977187	-100.5000542	370883.8354610621	4364918.361271913	84619.32491321437	928351.9404752653	2608.1959526666665	11.483500000000276
693	207	153133	6	39.424021231521515	-100.495469	371278.3070549079	4364899.336379033	85915.38503271202	928315.1961405085	2579.377836	15.420699999999967
695	207	153135	7	39.424078503487884	-100.490919	371670.0734	4364899.209224409	87201.33776	928340.2440527931	2605.883628857143	8.858700000000226
697	207	153137	8	39.42408251684441	-100.4862988	372067.77818067145	4364893.091377198	88507.17414	928346.0304518226	2574.333299	27.888500000000022
701	207	153141	3	39.42453118769418	-100.4770495	372864.75854151085	4364929.809713445	91120.82487462844	928518.2306078806	2597.3074073333337	11.483500000000276
703	207	153143	7	39.424043104798486	-100.4723739	373266.33746910794	4364869.059	92442.93527017918	928345.1067089217	2582.6991454285717	25.919900000000325
705	207	153145	3	39.42463273040387	-100.4677001	373669.71504486725	4364927.943	93763.17338877996	928564.4091382383	2596.104374	1.6404999999999745
707	207	153147	1	39.42486019070038	-100.4630292	374072.18164600094	4364946.656340212	95083.03493282352	928651.9205069145	2589.214274	0
709	207	153149	10	39.424015847667235	-100.4576994	374529.43455630925	4364845.518374862	96590.52179894633	928349.9627180509	2571.45094	18.70169999999962
711	207	153151	7	39.42405503392303	-100.4537621	374868.42577905196	4364844.397824808	97703.32013118475	928368.3051499344	2567.512802571429	31.16949999999997
713	207	153153	10	39.42398757881437	-100.4490468	375274.18845479214	4364830.380367801	99036.13267131346	928348.6895	2560.308664	19.357899999999972
715	207	153155	7	39.42406994	-100.4443593	375669.21570521063	4364833.187838727	100332.6149078246	928383.5475851314	2579.279406	21.155887999999777
36	208	153216	7	39.41998997879042	-102.0309548	239079.1609159078	4367769.640155779	-348083.1363	928992.3299001771	3579.04604	27.383226000000832
41	208	153221	7	39.42013967691742	-102.019162	240095.08938578615	4367752.185	-344749.4112	929003.2946	3546.6794437142858	27.711326000000554
46	208	153226	7	39.420399558805066	-102.0076924	241083.59353555605	4367748.021717626	-341506.5184	929055.9659835768	3537.5685754285714	26.398926000000756
51	208	153231	7	39.42047346666468	-101.996163	242076.55194517275	4367723.168832499	-338247.6024	929041.1157956579	3568.4385670000006	4.921499999999924
56	208	153236	8	39.42054293110617	-101.9836693	243152.50423942166	4367695.2018603785	-334716.2051	929021.6080956741	3541.3912333750004	20.837630999999874
60	208	153240	5	39.42042202773317	-101.9729235	244077.27165038287	4367651.213166627	-331679.6546	928939.4405279512	3601.589791	6.233899999999267
61	208	153241	2	39.42135031037547	-101.9729017	244082.55163864762	4367754.198194106	-331669.252	929277.2999588647	3605.551599	18.291574999999284
65	208	153245	8	39.42067865449457	-101.9615911	245053.92648363754	4367647.584	-328475.5848	928993.0050218003	3530.132892	2.9528999999993175
71	208	153251	8	39.42088704079181	-101.9478048	246241.67132560478	4367631.811983362	-324578.2111	929020.8986326674	3590.16699	29.686488000000028
75	208	153255	7	39.42095239994106	-101.9382067	247068.28974117117	4367612.088941914	-321865.205	929011.6346504614	3541.4842145714288	30.43127500000037
82	208	153262	7	39.42108461	-101.9223371	248435.10814066863	4367582.351870025	-317379.3958	929005.7142674454	3505.188386428572	15.089318999999705
91	208	153271	8	39.42122778371569	-101.9021619	250172.66067046404	4367542.131	-311676.6436	928990.2191122053	3477.800942000000 8	3.609099999999671
96	208	153276	3	39.42085220946716	-101.8906336	251163.88050487993	4367468.55	-308419.9774	928815.4043787294	3489.858617	3.937200000000 3027
100	208	153280	1	39.42079279805045	-101.8803019	252053.21040808433	4367433.483421356	-305500.1317	928759.9811469659	3467.875917	0
115	208	153295	3	39.421352142400934	-101.8453685	255062.84994153588	4367400.063502697	-295624.4864	928851.7273313124	3473.258944333333	1.6404999999999745
120	208	153300	2	39.42119714459557	-101.8336826	256068.41979894487	4367351.1685038945	-292322.3037	928758.6938247166	3487.2239740000005	1.3124000000002525
125	208	153305	1	39.42132537948129	-101.8219222	257081.39969441108	4367333.643566553	-288997.8926	928768.9528690057	3439.163886	0
244	208	153424	7	39.42392993312095	-101.5441838	281001.25594462163	4366911.1698720865	-210491.0516	928978.0292636817	3187.1146537142286	1.968600000000606
274	208	153454	3	39.42510636429294	-101.4733465	287103.13500838645	4366872.071009756	-190467.0835	929254.9954545936	3157.5480003333337	1.6404999999999745
287	208	153467	7	39.42469711367918	-101.4433885	289680.89031207026	4366756.3272501164	-182001.1138	929046.5507250926	3150.559626571429	5.577700000000277
320	208	153500	9	39.425076314211466	-101.3662742	296320.4958415127	4366621.363427968	-160205.3721	929044.0055085532	3093.022760666667	0.6562000000003536
325	208	153505	7	39.42507991316348	-101.3557811	297223.8077793417	4366598.110266815	-157239.7012	929027.5685749776	3128.2488265714287	0.6562000000003536
354	208	153534	10	39.425338150633834	-101.2881055	303050.3945709198	4366476.753668046	-138111.9638	929015.089	3080.885248	0.9843000000000757
369	208	153549	6	39.42550372767428	-101.2533394	306043.6671	4366419.766	-128285.6788	929026.0249525018	3060.399777666667	14.108299999999872
419	208	153599	8	39.42577878033224	-101.1364535	316106.2843670959	4366205.383755006	-95249.69048	928986.9541886767	3013.085024	1.3124000000007072
425	208	153605	6	39.42586504266728	-101.1227366	317287.2870284804	4366187.073339786	-91372.76098	929004.7209848701	3013.290086000004	4.265300000000025
598	208	153778	10	39.42633949598033	-100.7176653	352156.73702953797	4365497.310832547	23113.29433810717	929030.1391956089	2722.5770810000004	18.291575000000194
600	208	153780	7	39.42635230530619	-100.714034	352469.3364	4365492.785904112	24139.60717394847	929035.7167361529	2738.096211	17.38929999999982
602	208	153782	7	39.42621901316401	-100.7093904	352868.76487841806	4365470.406	25452.08016502606	928988.4156040137	2700.9271681428572	13.78020000000015
603	208	153783	7	39.42627236434027	-100.7050697	353240.78909715766	4365469.287348218	26673.21850279937	929009.0393146643	2723.8388598571432	1.6404999999999745
606	208	153786	6	39.42622644686575	-100.6999502	353681.3630769963	4365455.872600761	28120.15787121074	928993.8166	2708.051000333334	9.514900000000125
608	208	153788	7	39.42630923570831	-100.6954998	354064.6175481713	4365457.850228754	29377.95781949354	929025.3210852093	2716.6675312857146	0.9842999999996209
610	208	153790	8	39.42632539585216	-100.6906724	354480.1821407607	4365451.843379974	30742.33069506815	929032.7510935938	2714.1490122500004	21.651319000000058
612	208	153792	7	39.42634336001621	-100.6861972	354865.4231425938	4365446.626	32007.12479041095	929040.7873262239	2700.450017	11.483500000000276
614	208	153794	8	39.42637643067263	-100.6811631	355298.8157597597	4365442.207156289	33429.91392389534	929054.5827	2704.4282295000003	4.5934000000002015
615	208	153795	8	39.42626696087168	-100.6770023	355656.7356978157	4365423.389700003	34605.92536454754	929016.2359	2687.2029795000003	6.562000000000353
617	208	153797	4	39.426728559127746	-100.6723421	356058.8244134175	4365467.173467726	35922.82324838695	929186.0422802682	2711.6874420000004	1.9686000000001513
618	208	153798	4	39.42582760259674	-100.6721107	356076.8844	4365366.808466508	35988.65486998251	928858.1174669615	2695.695028	22.96371900000031

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
619	208	153799	5	39.42643039865234	-100.667618	356464.8423720666	4365426.551928377	37258.13185346022	929079.3323598651	2704.912177	1.6404999999999745
620	208	153800	2	39.425536902124556	-100.6675752	356466.6993617681	4365327.315937333	37270.70667950698	928754.0518770968	2706.3558170000006	0.6561999999998989
622	208	153802	7	39.42623688974607	-100.662201	356930.72423257487	4365396.467354037	38789.24349941642	929011.076	2680.7204265714286	3.280999999999949
623	208	153803	6	39.426499419472826	-100.6582919	357267.7492482135	4365419.411030853	39893.9520405854	929108.2943	2688.4196836666667	1.9686000000001513
624	208	153804	2	39.42547782199887	-100.6582257	357271.3592435442	4365305.920959484	39913.20990504451	928736.3872037381	2689.2946170000005	0.6561999999998989
625	208	153805	7	39.426224524406145	-100.6537358	357659.3584766975	4365381.700286497	41181.78212450333	929010.1807708788	2685.4980312857147	4.2653
627	208	153807	8	39.42622019588892	-100.649208	358049.0929075557	4365374.083466254	42461.49568058082	929010.6228355553	2683.716917	5.905799999999999
630	208	153810	9	39.426324695682226	-100.6440131	358496.4585	4365377.518190564	43929.65180581482	929051.0594647389	2683.716917	2.952900000000227
631	208	153811	4	39.426466693397536	-100.6396001	358876.6040081752	4365386.363541178	45176.82137	929104.8518021983	2682.8966670000004	1.9685999999996966
632	208	153812	2	39.42563139099797	-100.6395465	358879.53398175514	4365293.571015267	45192.49368125747	928800.7672512212	2684.0450170000004	0
633	208	153813	9	39.42621628087433	-100.6349758	359274.14279043686	4365351.344964577	46483.94488117851	929015.9417867246	2682.513883666667	1.3123999999997977
635	208	153815	6	39.42618789305556	-100.6304804	359661.03891217767	4365341.189402168	47754.51494643167	929007.8637746709	2676.4987170000004	2.6247999999995955
638	208	153818	9	39.42620501034896	-100.6254264	360096.09932584735	4365335.237	49182.90274740283	929016.7060437641	2680.7880776666666	1.3123999999997977
639	208	153819	9	39.42617908924939	-100.6213057	360450.74703977443	4365325.976	50347.56908632891	929009.4539828425	2666.2058554444443	0.6562000000003536
641	208	153821	6	39.42627523626247	-100.6164073	360872.5753500079	4365329.079403751	51731.93790025995	929047.1226342105	2659.5709443333335	2.6247999999995955
643	208	153823	9	39.42621941942068	-100.6119098	361259.59470117115	4365315.956094928	53003.11328	929029.3109354092	2663.6539665555556	2.6248
645	208	153825	6	39.42623015070163	-100.6071882	361666.0352076452	4365309.894394687	54337.57612725655	929035.9183538577	2665.3673776666665	1.3123999999997977
647	208	153827	6	39.42616801981621	-100.6025324	362066.66849576466	4365295.867799054	55653.49896842136	929016.0264578948	2664.383077666667	1.9686000000001513
649	208	153829	8	39.42617306820259	-100.5977892	362474.9497034394	4365289.184843602	56994.04772632966	929020.7113174908	2664.8888985000003	0.9843000000005304
651	208	153831	5	39.42648508181299	-100.5929352	362893.37741270557	4365316.424126021	58365.69123	929137.2900624819	2654.627571	1.9686000000001513
654	208	153834	5	39.42629978907112	-100.5880991	363309.29334355716	4365288.518105388	59732.68720049145	929072.8733044205	2648.459291	1.6404999999999745
655	208	153835	11	39.42617193086751	-100.5839101	363669.6131992802	4365267.987080861	60916.71891	929029.0162	2641.6049837272273	2.6248
657	208	153837	5	39.42635086903726	-100.5791206	364082.2272249741	4365280.618102466	62270.23789726964	929097.3063912026	2641.241091	0.6561999999994441
659	208	153839	10	39.42604998305839	-100.5744951	364479.78410285385	4365240.263138872	63577.78928048675	928990.8636	2639.010011	1.9686000000001513
661	208	153841	7	39.426093400729464	-100.5696893	364893.53159335186	4365237.871836955	64936.01168304701	929009.9614	2649.614671714286	0.6561999999994441
663	208	153843	9	39.42607596303571	-100.5652183	365278.3485254026	4365229.248364313	66199.68138	929006.7367	2632.7305415555556	8.858700000000226
665	208	153845	2	39.425451491963095	-100.5609052	365648.4079128477	4365153.506211233	67419.28526280061	928782.4548131777	2648.606936	0.32810000000063155
667	208	153847	9	39.42607107724028	-100.5566451	366016.28958306427	4365215.935054145	68622.74161599771	929011.1162	2634.2252193333334	3.280999999999949
669	208	153849	10	39.42599881436851	-100.5509279	366508.26580332586	4365199.437227732	70238.66601	928989.0370249462	2631.250446	16.404999999999745
671	208	153851	6	39.42596238217945	-100.5466412	366877.17775657726	4365189.057821744	71450.25048731815	928979.0094244418	2619.8435026666666	35.106700000000274
673	208	153853	10	39.42605136	-100.5422868	367252.1617266616	4365192.515184426	72680.86604884161	929014.7477962981	2604.9040160000004	20.342199999999593
675	208	153855	7	39.42595225188814	-100.5381402	367608.8925893926	4365175.420545672	73852.90792514912	928981.9021627097	2599.3685002857146	12.467800000000352
677	208	153857	7	39.42603105972928	-100.5324933	368095.1083164385	4365175.893388951	75448.82702650405	929015.0859006003	2606.8210574285717	36.74720000000025
679	208	153859	10	39.42596486966868	-100.5281802	368466.23352544557	4365162.2482677195	76667.89519382597	928994.4835	2616.715616	13.123999999999796
681	208	153861	7	39.425982829169875	-100.5233731	368880.0509852427	4365157.241922754	78026.53567	929004.9844048761	2619.148243142857	5.905799999999999
683	208	153863	11	39.425972560972106	-100.518841	369270.1314658378	4365149.523520285	79307.43986741274	929005.0450025697	2616.2294314545456	4.5934000000002015
685	208	153865	10	39.42598105419043	-100.5142635	369664.16234568774	4365143.841	80601.17995998584	929012.0370834782	2617.699916	1.9686000000000606
687	208	153867	6	39.42598269424596	-100.5092263	370097.74392931385	4365136.756305746	82024.83497	929016.9985835906	2616.3437693333335	1.3124000000002525
689	208	153869	11	39.42596215239794	-100.5050027	370461.2604130349	4365128.4017579025	83218.59136159881	929013.2384536417	2600.9280405454547	20.9984
691	208	153871	6	39.42596949892602	-100.5001099	370882.4304460931	4365122.201267464	84601.45261428217	929020.2881323207	2591.9003193333333	16.404999999999745
693	208	153873	7	39.425921840270796	-100.4955516	371274.69494462165	4365110.396339587	85889.79965744811	929007.0773127506	2578.7919431428572	11.483499999999822
695	208	153875	8	39.42592764681355	-100.4909749	371668.65195762296	4365104.5188242085	87183.31862313505	929013.4117031179	2598.8177610000002	41.99680000000035
697	208	153877	8	39.425922357210055	-100.4863676	372065.22441984055	4365097.386348167	88485.50557609856	929015.7981333148	2582.904911	42.65299999999979
701	208	153881	2	39.42525392374433	-100.4770478	372866.2117759338	4365010.021303213	91120.37998256113	928781.3595679635	2588.7286860000004	1.3124000000002525
703	208	153883	8	39.42586708921147	-100.4723897	373268.2817835732	4365071.518818357	92436.15466088424	929009.1506906986	2591.346924	23.95129999999972
705	208	153885	8	39.425950659950985	-100.467725	373669.9491915352	4365074.2500933455	93754.43099	929044.2037132863	2597.6628490000003	0.9843000000000757
707	208	153887	9	39.42589886	-100.4630872	374069.0538	4365062.015230149	95065.26971446688	929030.0098838656	2588.267887777778	22.140187999999853
709	208	153889	10	39.42586573600152	-100.457539	374546.5606086723	4365050.607349605	96633.40800595121	929023.6178418236	2562.310074	17.38929999999982
711	208	153891	7	39.42593276360623	-100.4538152	374867.21297583554	4365052.873559675	97685.79078010506	929051.8757842332	2585.303322	17.21868799999993
713	208	153893	9	39.42588079562568	-100.4491124	375271.9148277726	4365040.592	99015.00987423226	929037.8844663161	2567.342398888889	15.578187999999955
715	208	153895	7	39.42585953489406	-100.4444623	375672.1413851442	4365031.812076425	100329.3131739288	929035.0830833964	2566.089786	1.3124000000002525
30	209	153950	6	39.422074564733094	-102.0433595	238018.91422410516	4368037.034610581	-351579.0304	929797.4483833789	3596.764533666667	1.6404999999999745
36	209	153956	7	39.42186259241979	-102.030998	239082.43242704912	4367977.642988976	-348086.3951	929674.2005515243	3585.979261714286	27.383226000000832
41	209	153961	6	39.42194216251816	-102.0187341	240138.63553598544	4367951.043077485	-344619.9376	929657.9048082957	3554.6594606666667	0.6562000000003536
46	209	153966	7	39.42219034465084	-102.0077325	241086.77634608716	4367946.930168323	-341509.4494	929708.0358461036	3532.9789251428574	2.296700000000328
50	209	153970	6	39.42220926302402	-101.9963233	242069.1469759169	4367916.316457538	-338284.8747	929673.5999889665	3585.939421	24.118630999999823
56	209	153976	7	39.42235477838479	-101.9835303	243171.13602283943	4367895.936006186	-334668.5733	929680.7049812126	3567.761274857143	25.759130999998888
60	209	153980	3	39.423082928396276	-101.9729451	244085.1582944823	4367946.656443088	-331673.6299	929908.2043854248	3604.5262860000003	31.497599999999693
61	209	153981	4	39.42214943656943	-101.9729097	244084.78665937769	4367842.930620749	-331667.881	929568.2464141125	3615.599661	13.780199999999695
65	209	153985	8	39.4225283190165 85	-101.9616736	245053.56401996923	4367853.145710895	-328490.5793	929666.6560738331	3539.852855	15.748799999999846
71	209	153991	7	39.42270680716793	-101.9480696	246225.47132051596	4367834.566098145	-324644.9672	929684.2938367031	3606.352396857143	22.79638800000066
75	209	153995	8	39.42271898224905	-101.9382784	247068.5036724708	4367808.394441609	-321877.6804	929654.9991924355	3510.548603	26.490794000000278
82	209	154002	7	39.42293261683089	-101.9224472	248432.28242718594	4367787.801836982	-317402.4519	929678.8500634854	3503.313998	8.202499999999873
170	209	154090	2	39.42528107901976	-101.7176488	266072.10331533186	4367496.933761681	-259512.4929	929904.3088221138	3257.563817	0.3281000000001768
210	209	154130	5	39.425515320602926	-101.6229304	274227.0990151841	4367281.411893878	-232742.1634	929741.1680133274	3308.750042	22.635619000000588
244	209	154164	7	39.425752514073665	-101.5442848	280998.27307174704	4367113.7226684885	-210514.3206	929641.7875435895	3188.755153714286	0.9842999999996209
274	209	154194	7	39.42629619207828	-101.4732607	287114.14363182744	4367003.938588933	-190439.7255	929687.9943030208	3163.7037812857143	8.858700000000226
287	209	154207	4	39.426209547019276	-101.4430268	289716.5796280296	4366923.361895842	-181895.1007	929596.4724	3137.767125	23.134331000000657
288	209	154208	2	39.427056173258144	-101.4428372	289735.4446726097	4367016.894346569	-181839.4113	929904.3315288891	3142.976533	22.478131000000303
320	209	154240	9	39.426892589778475	-101.3666036	296297.4325124421	4366823.710024236	-160294.4684	929705.8127050102	3093.3873162222226	0.32809999999972206
325	209	154245	6	39.42692272323024	-101.3557612	297230.86676506064	4366802.612854637	-157230.0938	929698.4405888885	3128.459748	0.3281000000063155
354	209	154274	11	39.42711949951178	-101.2884344	303027.10444379237	4366675.196	-138201.5258	929664.1050492522	3081.1984343636364	1.3124000000002525
369	209	154289	6	39.427211313461 75	-101.2527372	306100.24042844574	4366608.006375654	-128112.4805	929646.8807776102	3058.0910473333333	20.256894000000102
419	209	154339	9	39.42768425385759	-101.1364846	316108.6195	4366416.943863444	-95255.9844	929680.7123046797	3013.107808222222	0.6562000000003536
425	209	154345	7	39.427588987019334	-101.1224545	317316.0774894734	4366377.849343097	-91290.86052	929632.0836419094	3018.8677860000003	3.280999999999949
467	209	154387	10	39.42821988670536	-101.0235906	325827.7681	4366252.237	-63348.93814	929780.3209875213	2949.374894	22.140187999999853
514	209	154434	8	39.42822196284165	-100.9140796	335254.1863692992	4366046.662982363	-32398.60438	929725.2110843483	2872.330124	16.97917499999994
598	209	154518	9	39.42813615502518	-100.717811	352147.98951242573	4365696.959145531	23071.53216	929684.2175854321	2732.2542082222226	17.061200000000554
600	209	154520	7	39.42811612682536	-100.7141228	352465.4120994819	4365688.695893364	24113.92135809566	929677.8528564945	2727.1282967142856	2.6247999999995955
602	209	154522	7	39.42800300449842	-100.7094085	352870.96063726186	4365668.438664883	25446.34411834626	929637.9132911259	2709.551511	17.0612
603	209	154523	8	39.4280298	-100.7050908	353242.65739853267	4365664.377114952	26666.60108696306	929648.8661886916	2720.5871545000005	3.937199999999848
606	209	154526	6	39.428006316584856	-100.6996714	353709.0848258906	4365652.9657821143	28198.26798189488	929641.9019831831	2702.280815	21.569294
608	209	154528	7	39.428083013926496	-100.6955513	354063.8847406554	4365654.803	29362.68404845411	929671.0890344859	2714.511445571429	2.952900000000227
610	209	154530	8	39.42817639958708	-100.6906821	354483.1921436092	4365657.299617527	30738.78770000021	929706.6473	2712.876805	5.577700000000277
611	209	154531	3	39.427848467302404	-100.6862657	354862.65130743396	4365613.7859567795	31987.10722435906	929588.7319763269	2692.7943503333336	0.9843000000000757
612	209	154532	4	39.42829167614294	-100.6862479	354865.1046314478	4365662.948433626	31991.94809902566	929750.0981461098	2691.427267	4.5934000000002015
614	209	154534	9	39.428047194086005	-100.6812191	355297.4544880567	4365627.732620599	33413.32805805086	929662.8414198393	2697.424205888889	8.858700000000226
615	209	154535	6	39.42808044597803	-100.6770399	355657.24451538513	4365624.726	34594.44583056991	929676.4620745017	2696.184717	5.2496
617	209	154537	8	39.428127251237235	-100.6724032	356056.44317779806	4365622.51	35904.86324068715	929695.2439	2707.012017	5.905799999999999
619	209	154539	8	39.42808114143841	-100.6676648	356464.2043555001	4365609.839713151	37244.06957814927	929680.3034	2701.9264670000002	2.9528999999997723
622	209	154542	6	39.428077910212934	-100.6621706	356937.1109184883	4365600.750907242	38796.86874310655	929681.3531421324	2699.1923003333336	3.609100000000126
623	209	154543	7	39.42816474843264	-100.6583316	357267.72849812196	4365604.305976271	39881.81338519554	929714.5776012106	2683.248202714286	3.609100000000126
625	209	154545	7	39.42802708263964	-100.6538264	357655.2342	4365581.906006623	41155.17623599074	929666.4024343085	2679.9203312857144	5.577699999999368
627	209	154547	7	39.428080085228984	-100.6492122	358052.4997721794	4365580.516008751	42459.20434042625	929687.7547805657	2678.326702714286	5.2496

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
630	209	154550	9	39.42813495678685	-100.6440289	358498.7651	4365578.4604704315	43924.10881998085	929710.1175655668	2680.8369281111113	1.9686000000001513
631	209	154551	7	39.42800166	-100.6396508	358875.33682483586	4365556.806	45161.53968922235	929663.6662539347	2676.6862027142856	8.5306
633	209	154553	8	39.42806245694242	-100.6349638	359278.89266796183	4365556.229714442	46486.16659167015	929688.0893305488	2679.574655	3.9372000000003027
635	209	154555	7	39.42797809162578	-100.6305228	359660.9781626309	4365539.946034252	47741.34807858075	929659.6036202376	2678.5610598571434	0.6561999999998989
638	209	154558	9	39.42806615836786	-100.6254131	360100.96707842016	4365541.781559637	49185.40609221735	929694.3051251462	2680.423522111111	0.6561999999998989
639	209	154559	9	39.42801450547822	-100.6213321	360452.1348167176	4365529.726006496	50338.83352664435	929677.6637749703	2666.3152221111113	0.3281000000001768
641	209	154561	6	39.42797725834676	-100.6164664	360870.87195734435	4365518.0744175445	51714.02014389657	929666.7485541311	2662.4144776666667	1.9686000000001513
643	209	154563	8	39.42799823594163	-100.6121449	361242.88733798754	4365513.744754612	52935.37523482744	929676.7957333202	2666.119274	2.2966999999998734
645	209	154565	7	39.42805046170152	-100.6072241	361666.5435750559	4365511.981754947	54326.06650282544	929698.6217044491	2666.242311	0.9843000000000757
647	209	154567	6	39.42791594149365	-100.6025381	362069.62512786494	4365489.874356396	55650.55385731354	929652.3926	2665.3126943333336	0.32809999999972206
649	209	154569	10	39.427974821517196	-100.5977826	362479.06545073155	4365489.147096387	56994.52015783217	929676.6829830956	2665.0939610000005	0.6562000000003536
651	209	154571	6	39.428054230185936	-100.5929501	362895.17339157005	4365490.602782249	58360.23165364097	929708.5634668393	2657.492977666667	1.6404999999999745
654	209	154574	6	39.42789841963519	-100.5881363	363309.2099857285	4365466.002707166	59720.84476673304	929654.8660223834	2650.0560443333334	1.3124000000002525
655	209	154575	11	39.42799379	-100.5839872	363666.5241753359	4365470.306962982	60893.39293540375	929692.2527324441	2644.020992818182	0.9843000000005304
657	209	154577	7	39.42801301987869	-100.5792372	364075.4174945833	4365465.271819441	62235.85217441115	929702.3710075745	2641.494196714286	0.6561999999994441
659	209	154579	10	39.427895883229674	-100.5745286	364480.4810672316	4365445.185116705	63566.72379047176	929662.8809345235	2636.2867810000002	2.952900000000227
661	209	154581	8	39.427922796170016	-100.5698818	364880.50426589407	4365441.199882474	64880.00327684854	929675.8592230256	2648.401874	1.9686000000001513
663	209	154583	9	39.427898789930325	-100.5652617	365278.12302004825	4365431.623899389	66185.75635686671	929670.3455206748	2643.266197111111	5.5776999999998225
665	209	154585	7	39.42805314395997	-100.5609356	365650.78581147944	4365442.301825405	67408.27723197192	929729.6207204715	2649.3803145714287	0.3281000000001768
667	209	154587	7	39.42792110687368	-100.5566758	366017.1871486681	4365421.310413448	68612.31037891576	929684.6369	2632.4128574285714	3.9372000000007574
669	209	154589	11	39.427887295139215	-100.5509604	366509.07185509894	4365409.082503842	70227.65794	929676.5548565557	2632.4256405454544	5.577700000000277
671	209	154591	6	39.42774760693102	-100.5467889	366867.8643819584	4365387.412787795	71406.76316903287	929628.8463908911	2624.3275360000002	5.2496
673	209	154593	11	39.42789791	-100.5423008	367254.46265971946	4365397.478948101	72675.07230130422	929687.0126293355	2616.6768405454545	15.420699999999967
675	209	154595	7	39.427811742507444	-100.5386758	367566.31405362196	4365382.586215812	73699.65976803564	929658.4684347692	2613.758028857143	14.108299999999872
677	209	154597	3	39.42749448649329	-100.5324624	368100.5259	4365338.27	75456.03878117495	929547.9024225437	2600.7590193333335	2.2966999999998734
679	209	154599	10	39.42780104	-100.528221	368466.18050012976	4365366.098221589	76654.45139336197	929662.9458407102	2600.7371460000004	17.38930000000073
681	209	154601	2	39.427246126959005	-100.5234108	368879.1724239137	4365297.5062609995	78014.52222577967	929464.8832032874	2597.628399	15.666775000000143
683	209	154603	12	39.427807017882444	-100.5189282	369266.06069619337	4365353.2504169475	79280.81888468833	929672.8440748224	2610.6840443333335	17.38929999999982
685	209	154605	12	39.42782259597129	-100.5142945	369664.92732155416	4365348.272881904	80590.38739033512	929682.4626344204	2606.9108943333335	19.029799999999796
687	209	154607	7	39.42773451380225	-100.5095207	370075.65791557246	4365331.609131181	81939.66079881805	929654.5282	2608.2272002857144	18.045500000000175
689	209	154609	11	39.42782663330768	-100.5050755	370458.44496322883	4365335.438973654	83195.87943574757	929691.9773329633	2603.8511132727276	10.827299999999923
691	209	154611	6	39.42777862509568	-100.5000687	370889.31377528067	4365322.931	84610.98803	929678.9755364428	2580.3315133333335	14.593887999999879
693	209	154613	6	39.42780911830597	-100.4955824	371275.51703038975	4365319.902916486	85878.87007	929694.1522549228	2579.756244666667	15.578187999999955
695	209	154615	7	39.427788911888534	-100.4910326	371667.1033963664	4365311.176316517	87164.79401218267	929690.9903248162	2586.8482042857145	24.607500000000073
697	209	154617	8	39.42774899643738	-100.4863606	372069.1644500685	4365300.108829751	88485.25415329295	929680.8305511066	2588.646661	28.544699999999466
699	209	154619	8	39.427766601119735	-100.4815552	372482.81183277146	4365295.257546659	89843.34347429145	929691.8057376029	2592.419811	3.9372000000003027
701	209	154621	7	39.427709138108646	-100.4771296	372863.63754787185	4365282.632029654	91094.20428590505	929675.1515	2588.4475428572	15.092599999999493
703	209	154623	8	39.42775758288955	-100.4724072	373270.1992730777	4365281.363	92428.80561153556	929697.4066150959	2581.09708	16.733099999999922
705	209	154625	7	39.42771148199673	-100.4677355	373672.2245060812	4365269.692030581	93749.19425789747	929685.2565635154	2583.68907	17.546787999999965
707	209	154627	8	39.42766229855963	-100.4631505	374066.7816	4365257.821334955	95045.08338	929671.9622672907	2582.4111205000004	18.53108800000018
709	209	154629	1	39.42687821885052	-100.4574221	374558.44157970627	4365162.816377457	96665.11407826637	929392.3532060367	2577.402674	0
710	209	154630	10	39.427787705496236	-100.4572628	374573.7825312455	4365263.535378923	96708.92416641467	929723.6342941788	2577.2937448000002	13.281488000000081
711	209	154631	7	39.42774834392878	-100.4538809	374864.8015247358	4365254.469173943	97664.77382354537	929712.8064	2575.2765860000004	2.6248
713	209	154633	9	39.427694201627965	-100.4491632	375270.77362935815	4365241.925219804	98998.18111009137	929698.0380923246	2564.9961193333334	5.577699999999368
715	209	154635	7	39.427692775488005	-100.4444903	375672.9885487092	4365235.314964009	100318.8712	929702.4811476662	2566.745986	1.9686000000001513
30	210	154690	7	39.42355776341445	-102.0434481	238016.84829598034	4368201.941540288	-351596.9025	930337.7256793404	3598.014438428572	4.265300000000025
36	210	154696	7	39.423706752056844	-102.0310846	239081.85811699854	4368182.612980329	-348102.0659	930345.8733481362	3585.8602082857146	3.9372000000003027
41	210	154701	7	39.423745956053644	-102.018339	240179.35933510726	4368150.141628883	-344499.739	930313.1117935035	3557.221765428572	3.280999999999949
46	210	154706	7	39.42396885	-102.007785	241088.8420561545	4368144.511573639	-341515.9566	930355.6808518538	3533.822610857143	1.9685999999996966
50	210	154710	7	39.42392454	-101.9963539	242072.84188786757	4368106.814533536	-338285.5578	930298.145	3562.322783	49.16250399999899
56	210	154716	8	39.42417995919334	-101.9834132	243187.92178698973	4368098.213050568	-334627.1018	930344.7343785103	3557.8798988750004	25.431030999999962
60	210	154720	6	39.424283828770875	-101.9730143	244083.59157276078	4368080.163	-331687.7383	930345.6306615489	3550.2426878333335	54.62208799999962
65	210	154725	8	39.424357458416654	-101.9618259	245047.12897361894	4368056.626	-328525.3554	930333.0786487688	3529.8900980000003	7.218199999999342
71	210	154731	8	39.42448314429479	-101.9486506	246181.9051	4368033.389393104	-324801.2339	930332.9725225611	3532.3787365000003	65.042543999999907
75	210	154735	8	39.42451251927345	-101.9383853	247065.79367463902	4368007.7906856965	-321899.9559	930308.2963596754	3503.51701	22.307518999999502
82	210	154742	7	39.42475243779929	-101.9225134	248433.12666563908	4367990.000330994	-317413.2513	930341.5749457448	3507.6800715714285	21.326500000000124
96	210	154756	4	39.42545755779053	-101.8894629	251281.06554597762	4367976.543	-308069.6116	930488.1301045655	3483.621436	2.952900000000227
105	210	154765	3	39.425858055440514	-101.8688086	253060.65029200082	4367964.206670863	-302230.7247	930566.7703	3460.329617	0
110	210	154770	5	39.42563214895122	-101.8569007	254085.01810893047	4367906.571375661	-298866.3176	930446.3928513088	3449.502317	0.6561999999998989
115	210	154775	3	39.42606854453179	-101.8455677	255062.22326895504	4367924.153374293	-295661.6537	930569.3641440979	3458.7405193333334	3.9372000000003027
120	210	154780	5	39.425744286135576	-101.8337559	256077.97578671627	4367856.125397474	-292324.7745	930414.3142846148	3475.121021	17.546788000001015
125	210	154785	7	39.42571734412718	-101.8221185	257079.75532722397	4367821.704849972	-289035.9677	930368.4597239391	3435.6016574285713	0.9843000000000757
130	210	154790	3	39.426378248506516	-101.810637	258070.4961677493	4367864.186860812	-285788.5049	930573.8989951335	3394.600250333333	8.858699999999772
135	210	154795	2	39.42610124547559	-101.7979362	259162.9543147748	4367799.423476764	-282200.1366	930434.6203611871	3390.7756980000004	0
136	210	154796	2	39.42655157954086	-101.7977718	259178.6593344888	4367848.974	-282151.9295	930598.0708855907	3391.103798	0
140	210	154800	2	39.426576982760636	-101.787515	260061.74919883988	4367824.438493381	-279253.1121	930576.6397603841	3420.793567	0.32809999999972206
145	210	154805	3	39.426552981056346	-101.7760314	261050.27905211938	4367791.266924244	-276007.7794	930533.9286568632	3387.2201876666672	25.102931
149	210	154809	2	39.42672606979094	-101.7652178	261981.79892438962	4367781.868577291	-272951.0549	930565.3145427625	3449.334986	1.3123999999997977
155	210	154815	2	39.42676850520218	-101.7524436	263081.65369341546	4367752.923661178	-269340.7341	930543.8548	3364.691748	0.32809999999972206
166	210	154826	3	39.426835753388296	-101.7265437	265311.5650208154	4367692.630383825	-262020.776	930495.0124	3297.976987666667	20.83763100000033
170	210	154830	8	39.42641373745184	-101.7176448	266076.2395325339	4367622.652484095	-259507.3222	930316.6482206364	3266.0751411250003	25.102931000000353
210	210	154870	8	39.42711346173837	-101.6234051	274191.39822015725	4367459.997608929	-232871.2054	930324.1629089713	3326.3417795000005	0.32810000000063155
244	210	154904	8	39.42767486584673	-101.5443503	280998.6547	4367327.264041371	-210527.2825	930341.7885129838	3188.403618	1.9686000000001513
274	210	154934	8	39.42807789910252	-101.4732854	287117.4387818612	4367201.765490402	-190442.061	930336.6988135633	3172.093767	3.9372000000003027
288	210	154948	6	39.42820770227104	-101.4426577	289754.35626542394	4367144.294296799	-181785.8184	930323.2143087393	3150.387764666667	1.968600000000606
320	210	154980	9	39.428670778138574	-101.3671128	296258.7792092118	4367022.235618078	-160434.4692	930354.0605208563	3119.561311444444	0.32809999999972206
325	210	154985	7	39.42871784421134	-101.3559831	297216.97490810824	4367002.365942896	-157288.921	930352.3552040453	3129.0925122857143	0.9842999999996209
353	210	155013	4	39.42958340527635	-101.2888264	303000.3001198564	4366949.537176401	-138307.6447	930561.7106898227	3082.771823	0.3281000000001768
354	210	155014	7	39.42865275407913	-101.2886712	303011.03689763113	4366845.898979675	-138265.5512	930222.6621408587	3082.3148265571429	0.6561999999994441
369	210	155029	7	39.42903807532099	-101.2521144	306158.9178	4366809.430385322	-127933.2499	930311.0973207187	3050.392102714286	0.9843000000000757
419	210	155079	8	39.429542492111715	-101.1364863	316113.36303404154	4366623.201184742	-95254.0252	930357.2431417065	3011.3214860000003	16.404999999999745
425	210	155085	7	39.42946937127956	-101.1222443	317339.0875642803	4366586.135011637	-91229.08534	930316.4714	3007.243671714286	22.22877500000004
467	210	155127	15	39.42974590118843	-101.0233159	325855.2177789551	4366421.083165984	-63269.96442	930335.7139836319	2952.4384726666667	5.577699999999368
511	210	155171	11	39.430147284736435	-100.9208428	334676.58318808157	4366272.735419166	-34309.1368	930428.5708907254	2867.8821314545453	20.91637499999979
514	210	155174	4	39.42932701920459	-100.9131466	335337.1001459805	4366167.610478779	-32134.42264	930127.2105651086	2876.2468172500003	17.635374999999984
515	210	155175	6	39.43029076770942	-100.9122531	335416.27428611607	4366272.947044262	-31881.48905	930477.7800284842	2872.535186	17.96347500000047
598	210	155258	10	39.42993663286937	-100.7179107	352143.2210295134	4365896.955756665	23042.80693254106	930339.6973	2729.024246	1.3123999999997977
600	210	155260	8	39.429959523975214	-100.7141545	352466.56868246075	4365893.344591374	24104.34040195141	930348.9746086793	2727.217645	19.27587500000027
602	210	155262	8	39.429906061719414	-100.7095166	352865.65991523035	4365879.833303887	25415.12929366887	930330.7343073233	2717.600214	36.00897500000019
603	210	155263	8	39.42985613415159	-100.705138	353242.42982100346	4365867.1570326835	26652.60200726725	930313.7719	2715.050467	11.1554
606	210	155266	2	39.429174587277494	-100.6994464	353730.8948174949	4365782.265882773	28261.40435893205	930067.3045960548	2695.157764	25.506494000000203
607	210	155267	5	39.43010712232482	-100.6956338	354061.00674363965	4365879.589814768	29338.55022579685	930407.9848733338	2710.817977	2.6248
608	210	155268	2	39.429230044528765	-100.6955886	354063.06467986025	4365782.170914535	29351.67050708885	930088.6791481313	2712.753767	0.3281000000001768
610	210	155270	7	39.42994209300915	-100.6907432	354481.61176771845	4365853.370165521	30720.79074563341	930349.4670946759	2708.2306741428574	3.280999999999949

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
611	210	155271	1	39.430611657183405	-100.6862577	354869.07462343667	4365920.455842045	31988.156467313	930594.7354388959	2687.654117	0
612	210	155272	6	39.42973606563515	-100.6862313	354869.53291894356	4365823.232542092	31996.012212312	930275.9659870429	2686.997917	0.6561999999998989
614	210	155274	9	39.42983799379282	-100.6812339	355299.8845421945	4365826.514759337	33408.319673187	930314.8166648581	2687.107283666667	6.890100000000075
615	210	155275	7	39.42977956	-100.6770788	355657.4030675376	4365813.370141908	34582.64538	930295.0470932814	2699.371974142857	3.9372000000003027
617	210	155277	7	39.42988081965616	-100.6724499	356056.0329505695	4365817.210202842	35890.801740268	930333.6515074762	2700.403145571429	6.233900000000176
619	210	155279	7	39.42995366151607	-100.6677237	356462.97723174363	4365817.761589741	37226.464554739	930362.0124997988	2701.199959857143	1.3123999999997977
622	210	155282	7	39.42986737138102	-100.6624487	356916.8300081477	4365799.801628549	38717.304770138	930332.7309583267	2695.8566170000004	1.6404999999999745
623	210	155283	7	39.429958839323994	-100.6583891	357266.4370826358	4365803.520254015	39864.568615516	930367.7314	2678.3735741428573	6.890100000000075
625	210	155285	7	39.429813127006874	-100.6539014	357652.40841135185	4365780.254528682	41132.953350800	930316.6183926068	2667.9212455714287	12.467800000000352
627	210	155287	7	39.42983435326376	-100.6491993	358057.17555564165	4365775.198764278	42461.843850985	930326.4407392858	2672.0459312857147	5.2496
630	210	155290	9	39.429921396684236	-100.6440456	358500.94292565936	4365776.760409777	43918.314766678	930360.5025174592	2678.3579503333335	2.6247999999995955
631	210	155291	6	39.42984662	-100.6396187	358881.8272814754	4365761.5242791325	45169.48362	930335.3796368636	2682.4023296666664	20.584993999999824
633	210	155293	8	39.429810829690055	-100.6349695	359281.9151158716	4365750.287267696	46483.424630650	930324.6196086752	2683.305152	20.584993999999824
635	210	155295	7	39.42989230893484	-100.6305855	359659.42669383774	4365752.498784341	47722.387596566	930356.4846868872	2677.295531285715	1.6404999999999745
638	210	155298	8	39.4299104	-100.6254976	360097.38507766876	4365746.600955404	49160.286436750	930365.6962221675	2680.268586	0.6561999999998989
639	210	155299	9	39.429887722987154	-100.621434	360447.1025825375	4365737.788253077	50308.743723023	930359.5946385475	2667.5911665555554	1.6404999999999745
641	210	155301	7	39.429788901302054	-100.6164977	360871.7836451441	4365719.193122739	51703.89442	930326.2996312652	2664.8830395714285	2.2966999999994187
643	210	155303	8	39.429791117886104	-100.6122103	361240.8173440534	4365712.833466575	52915.596369665	930329.4965490196	2668.251924	0.9843000000005304
645	210	155305	6	39.42989164877583	-100.6072371	361669.0652279863	4365716.351028109	54321.016028503	930368.9382247548	2663.617511	2.6248
647	210	155307	7	39.429777912850525	-100.6025857	362069.2005888383	4365696.6031680135	55635.680562517	930330.2552705081	2664.039353857143	3.609100000000126
649	210	155309	9	39.42983196463417	-100.5978074	362480.5834	4365695.305	56986.061507383	930352.8010715318	2663.945611	1.3123999999997977
651	210	155311	6	39.42979241	-100.5928617	362906.1883888956	4365683.384361574	58383.818862710	930341.4387001882	2658.531961	0.32809999999972206
653	210	155313	1	39.43042582672985	-100.5881775	363310.6033050507	4365746.576022403	59707.12896	930574.9967	2650.8216110000003	0
654	210	155314	5	39.429538817556356	-100.5881518	363311.08128762775	4365648.090037449	59715.117840966	930252.0783373575	2650.887231	0.6561999999998989
655	210	155315	11	39.42979117602033	-100.5840272	363666.5922765415	4365669.855159798	60880.61041	930346.605	2645.035120090909	0.9843000000000757
657	210	155317	6	39.42980337857203	-100.5792307	364079.45814100106	4365663.969445818	62236.165710268	930354.1937377319	2640.322411	1.3124000000007072
659	210	155319	10	39.429772353100766	-100.5746073	364477.34010785643	4365653.568056345	63542.834582136	930345.9967807005	2634.0557010000002	1.3123999999997977
661	210	155321	7	39.42984959290348	-100.569799	364891.3515773583	4365654.926047506	64901.682062460	930377.4082003611	2645.255628857143	1.9685999999996966
663	210	155323	8	39.429710751734085	-100.5653352	365275.2867267917	4365632.838564453	66163.337246692	930329.9771698351	2647.130486	1.968600000000606
665	210	155325	7	39.42979465408662	-100.5609146	365655.93863272946	4365635.556083842	67412.601153053	930363.6696	2642.138678857143	20.916375000000244
667	210	155327	8	39.42970777029662	-100.5566355	366024.0816042427	4365619.547	68622.027561000	930335.139	2635.441924	0.3281000000001768
669	210	155329	10	39.42976402763743	-100.551012	366508.2138191444	4365617.452174533	70211.269987424	930359.7803069463	2637.090626	2.6248
671	210	155331	6	39.42956310791883	-100.5468935	366862.31941854395	4365589.064477465	71375.42977	930289.7382600416	2628.538152666667	3.609099999999671
673	210	155333	10	39.42972646345307	-100.5423689	367252.06770040956	4365600.525103606	72653.988864666	930352.6834992772	2622.129266	2.9528999999993175
675	210	155335	7	39.42967961499996	-100.5389337	367547.6497461969	4365590.274741637	73624.872922180	930338.3043954383	2614.414228857143	3.937199999999393
679	210	155339	10	39.42964910016812	-100.5282422	368467.82853840955	4365571.240203866	76646.506384870	930335.7548096045	2596.767136	28.544700000000375
683	210	155343	11	39.42959863720313	-100.5189773	369265.17693129304	4365552.167969419	79264.971390086	930325.0792190864	2594.8134496363637	17.717399999999998
685	210	155345	11	39.429641831246606	-100.5143771	369661.20317783335	4365550.303513998	80565.015562799	930344.722	2601.4792485454545	28.216599999999744
687	210	155347	6	39.42955826520147	-100.5096085	370071.4905	4365534.147907096	81912.802234541	930318.4261170912	2600.485602666666	15.42069999999967
689	210	155349	10	39.42963666242222	-100.5051535	370455.08422155376	4365536.440255187	83171.76995	930350.8866498583	2598.767234	25.263699999999997
691	210	155351	7	39.429631681530765	-100.5001209	370888.24353310245	4365528.670530652	84594.090092007	930353.5717	2598.8529145714288	20.342200000000048
693	210	155353	6	39.429566725941754	-100.4956296	371274.6920703525	4365515.0412325105	85863.468051229	930334.0023065669	2591.681586	15.092599999999948
695	210	155355	7	39.429528437248514	-100.4910829	371665.96059780114	4365504.312000632	87148.480195740	930324.2534924984	2593.3689574285713	17.0612
697	210	155357	8	39.42960090818569	-100.4863888	372070.1206678225	4365505.686218997	88475.022631449	930355.0305766483	2591.763611	17.0612
699	210	155359	8	39.42956750447354	-100.4816164	372480.83316256385	4365495.2199794855	89823.844542922	930347.4029584542	2591.886649	4.593399999999747
701	210	155361	6	39.42959528471452	-100.4771751	372863.1518200078	4365492.032898967	91078.993722668	930361.7976393274	2581.0730193333334	15.420699999999967
703	210	155363	8	39.42961123	-100.4724187	373272.56797805056	4365487.108814858	92423.203728396	930372.2544	2585.652749	2.2966999999998734
705	210	155365	8	39.42951326337609	-100.4678737	373663.58298070333	4365469.8588241255	93707.815448232	930341.0933606032	2584.545411	3.609100000000126
707	210	155367	9	39.42943289944778	-100.4632263	374063.4494230967	4365454.439618481	95021.364406124	930316.5085997472	2578.484674888889	1.6404999999999745
710	210	155370	10	39.42950546883069	-100.4571893	374583.1895140837	4365454.081325987	96727.417599339	930349.0963701907	2578.1638660000003	1.6404999999999745
711	210	155371	7	39.42954676540767	-100.4539169	374864.9201036158	4365454.119184304	97652.187525801	930367.5202255382	2574.386028857143	1.3123999999997977
713	210	155373	9	39.429512383719654	-100.4491626	375274.0703315642	4365443.717473627	98995.888998269	930359.9840697394	2568.9333193333337	1.9686000000001513
715	210	155375	6	39.429443980726404	-100.4445109	375674.3246725475	4365429.702960611	100310.62633118	930340.0204624517	2570.464452666667	3.609099999999671
30	211	155430	8	39.425309434826204	-102.0434571	238022.63628884542	4368396.420405948	-351591.0018	930975.4400532176	3602.807042000001	2.6247999999995955
36	211	155436	7	39.425541622013554	-102.0311554	239082.61812495347	4368386.505772895	-348113.2884	931014.1050583922	3579.7200511428578	6.8901
41	211	155441	7	39.42569054698556	-102.0180439	240211.98795875534	4368365.158685476	-344407.1666	931019.9425643743	3560.6433797142863	0.32809999999972206
46	211	155446	7	39.42574177757867	-102.0078484	241089.94782221803	4368341.504447527	-341525.5742	931001.3319615476	3532.4633394285715	1.9685999999996966
50	211	155450	7	39.42578029505574	-101.9964683	242069.84331435492	4368313.147	-338309.2635	930974.1337327823	3542.7384940000006	3.937199999999393
56	211	155456	7	39.425996475624956	-101.9833158	243202.97750748834	4368299.584524305	-334591.2453	931005.6790028237	3559.204895571429	6.233899999999721
60	211	155460	7	39.426030621357306	-101.9731623	244077.2530845411	4368274.491705407	-331721.5873	930982.0635	3538.4675694285716	9.842999999999847
65	211	155465	8	39.42617526892531	-101.9619675	245041.56526454823	4368258.818156889	-328557.1878	930995.3394130005	3530.2583902500005	23.462430999999924
71	211	155471	7	39.42628292	-101.9493445	246128.7026923621	4368235.133099416	-324989.3085	930990.5752692282	3482.8368082857146	1.9685999999996966
75	211	155475	8	39.42634103902889	-101.9384887	247063.50736205178	4368211.061	-321921.1023	930974.3165825149	3492.8549902500004	17.556630999999925
82	211	155482	7	39.42658329282347	-101.9226036	248431.9580856904	4368193.490310855	-317430.7414	931008.3967361769	3505.3838402857145	22.878412999999455
96	211	155496	6	39.42684408577753	-101.8895357	251279.7288560465	4368130.658252549	-308084.3323	930993.1323128005	3492.0153276666667	8.858700000000226
100	211	155500	8	39.42690326691742	-101.8803215	252073.19288278348	4368111.839566431	-305480.0589	930984.5554208455	3470.951855	3.9372000000003027
105	211	155505	8	39.42712438516558	-101.8689381	253053.97775497223	4368105.1321022725	-302262.0615	931028.1934	3459.673417	1.9685999999996966
110	211	155510	7	39.42709675953216	-101.8570546	254076.92719025718	4368069.571916822	-298903.7846	930980.0738771405	3451.142817	1.3124000000002525
115	211	155515	7	39.427277302279855	-101.8455895	255064.57995987817	4368058.391989059	-295662.9166	931009.4811419138	3457.654664571429	18.291575000000194
120	211	155520	8	39.427269370883224	-101.8338621	256074.15727878446	4368025.705883619	-292348.661	930969.8531393898	3461.977089	22.884974999999486
125	211	155525	7	39.42741675437286	-101.8222151	257077.3438721266	4368010.609145358	-289056.5293	930987.4294807889	3434.242386	1.3124000000002525
130	211	155530	7	39.427584456911777	-101.8107135	258068.08514879542	4367998.287737237	-285805.3928	931013.2542515871	3383.5073455714282	7.874400000000605
136	211	155536	8	39.427675049054486	-101.7973256	259220.94184305024	4367972.492254583	-282021.48	931005.7312371567	3391.226836	1.3123999999997977
140	211	155540	7	39.427763652216946	-101.7875618	260061.7906258399	4367956.289271559	-279261.7995	931008.7888556942	3423.066831285714	3.937199999999848
145	211	155545	7	39.42777816368903	-101.7761208	261046.7704847261	4367927.504944457	-276028.4047	930980.2231942398	3397.150212285714	3.280999999999949
149	211	155549	1	39.427114417175105	-101.7651711	261987.1388440592	4367824.8536327718	-272936.4106	930706.5578302793	3451.303586	0
150	211	155550	6	39.42798364535193	-101.7649875	262005.90720406047	4367920.856934389	-272881.2573	931022.4693162317	3473.148484	41.169988
155	211	155555	8	39.427951736164836	-101.7524831	263082.2661668861	4367884.371065859	-269347.5143	930974.7281385461	3337.9073045000005	3.609100000000126
160	211	155560	7	39.42805318297083	-101.7409083	264079.04570527363	4367865.270776872	-266075.9974	930978.6407183795	3340.8805935714286	26.415331000000606
166	211	155566	8	39.42816697339888	-101.7265366	265316.64210162265	4367840.382450884	-262013.9933	930979.6298	3286.3144	22.15003099999967
170	211	155570	8	39.42827718070427	-101.7177386	266074.3982520243	4367829.744924874	-259527.2004	930995.3041090061	3282.2156105000004	1.3124000000002525
210	211	155610	8	39.42902277	-101.623815	274162.27695696516	4367672.961362864	-232980.9531	931020.2795093692	3334.18419	21.897393999999622
244	211	155644	7	39.42953234161459	-101.5443946	281000.66024231736	4367533.552646557	-210534.4342	931018.1222524655	3185.474153714286	1.9685999999996966
274	211	155674	8	39.42995363	-101.473361	287116.6437268769	4367410.149197873	-190458.5198	931019.7368516135	3174.144392	0.6562000000003536
288	211	155688	7	39.43005773796405	-101.4422887	289791.6860877498	4367348.785743668	-181676.911	930996.0307085739	3152.528226571429	6.561999999999898
320	211	155720	10	39.43047434477743	-101.3675234	296228.69463467086	4367223.355460081	-160546.5254	931011.3795	3119.5977669999997	0
325	211	155725	6	39.43052025	-101.3561577	297207.17514706956	4367202.821164845	-157334.3674	931008.8417080683	3130.100248	0.9843000000000757
353	211	155753	11	39.430832168400926	-101.2890381	302985.59529366146	4367088.608265947	-138365.1051	931016.6566841562	3083.882888909091	1.6404999999999745
369	211	155769	3	39.430433013030004	-101.2515725	306209.42543055257	4366963.098077122	-127777.6702	930818.2111626061	3050.7514503333337	0.32809999999972206
370	211	155770	3	39.43128745206082	-101.2512611	306238.6021012378	4367057.267994506	-127688.1541	931128.8613560337	3062.8342796666666	20.256894000000102
419	211	155819	8	39.43127726956386	-101.136543	316113.04301472683	4366815.867	-95267.78726	930988.8809967474	3020.9331755000003	14.921988000000056
425	211	155825	7	39.431325697661094	-101.121862	317376.8389271081	4366791.402070765	-91118.73398	930991.9331757025	3003.0135252857144	2.6248
467	211	155867	10	39.431524103065264	-101.0239792	325802.5540802652	4366619.732108669	-63455.87374	930983.5539393352	2957.644326	4.921499999999924
468	211	155868	6	39.43177866592921	-101.0222662	325950.6340476102	4366644.678531547	-62971.53671	931075.0787833196	2958.770802666667	4.5934000000002015

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
510	211	155910	12	39.43181444684822	-100.9231131	334485.11857582617	4366461.941191652	-34949.9465	931036.3755232475	2864.3600276666666	21.6546000000000755
511	211	155911	1	39.430903028612285	-100.9219763	334580.8077547263	4366358.695	-34629.11548	930704.1325042684	2878.112886	0
515	211	155915	5	39.43130891429649	-100.9110271	335524.1996187287	4366383.715386778	-31534.5505	930848.0443001043	2874.503786	6.233899999999721
516	211	155916	3	39.43205802418185	-100.9099991	335614.4475475838	4366464.985354497	-31243.69198	931120.4303140921	2878.6597193333333	4.2653000000000495
598	211	155998	9	39.43173076303934	-100.717927	352145.6094287329	4366096.111328897	23037.626639656229	930992.8858287134	2727.2597971111113	17.389300000000276
600	211	156000	7	39.431732421391196	-100.7142098	352465.5492074437	4366090.207	24088.125566866929	930994.4229442056	2736.5611717142856	9.5149
601	211	156001	3	39.43234285556575	-100.709624	352861.5415695454	4366150.465794166	25383.922715087529	931217.8735353568	2724.1246193333336	7.546299999999519
602	211	156002	4	39.43143523982271	-100.7095935	352862.2524331086	4366049.680770209	25392.843530484229	930887.4445304635	2721.1170360000006	10.4992
603	211	156003	9	39.43172746596121	-100.7051786	353242.8592919953	4366074.920241235	26640.432969534669	930995.0597039732	2712.0578304444443	19.768024999999398
606	211	156006	2	39.432338764841916	-100.6991699	353761.31472680415	4366133.005776634	28338.329985157719	931219.3766145967	2696.9623140000003	24.522193999999672
607	211	156007	8	39.43173647755566	-100.6956474	354063.2334136305	4366060.452	29334.040957988229	931001.1830410117	2703.977092	8.858699999999772
610	211	156010	8	39.43171653868011	-100.6907631	354483.5896313426	4366050.345811446	30714.413089839579	930995.4865863665	2703.8950670000004	4.5934000000002015
611	211	156011	2	39.43098989000991	-100.6862611	354869.56962424575	4365962.440832149	31987.038352334579	930732.4382567992	2690.1148670000002	0.9843000000000757
612	211	156012	5	39.43188233145904	-100.6862363	354873.55855410476	4366061.451800273	31993.662896004029	931057.3595703343	2708.501591	9.186799999999494
614	211	156014	10	39.4316672	-100.6812525	355302.06754301727	4366029.566	33402.221240262379	930980.773	2699.233422	20.584993999999824
615	211	156015	8	39.431685373569415	-100.6771526	355654.9832244215	4366025.012086676	34560.8794	930988.8737401656	2692.7396670000003	4.593999999999747
617	211	156017	8	39.43163753156307	-100.6724786	356057.1818580177	4366012.230848714	35881.836255028529	930973.2101	2694.3998530000003	18.616394000000128
619	211	156019	7	39.43168001049168	-100.667788	356460.98865963455	4366009.468761991	37207.418652666229	930990.5018594869	2696.2315884285717	6.562000000000353
621	211	156021	6	39.43186087497228	-100.6630338	356870.5526	4366021.985924998	38550.902249256529	931058.2684	2693.559917	1.3124000000002525
622	211	156022	1	39.43092090184401	-100.6628172	356887.27431493415	4365917.315950366	38612.621884114029	930716.1398	2694.8723170000003	0
623	211	156023	7	39.43173268846566	-100.658393	357269.7255983347	4366000.403017733	39862.508416571329	931013.5383911276	2674.3426312857146	1.3124000000007072
625	211	156025	8	39.431657985846314	-100.6539298	357653.7216882145	4365985.0571300965	41123.893755379829	930988.2671182492	2665.7124295000003	5.2496
627	211	156027	7	39.43160678	-100.6492051	358060.27554473316	4365971.925930509	42459.177544632979	930971.7266748945	2684.815583285714	20.913094
630	211	156030	8	39.431643893520814	-100.6440184	358506.76399383985	4365967.894705615	43924.946442866149	930987.6275157419	2693.813374	20.913093999999546
631	211	156031	7	39.431631149750345	-100.639719	358876.7939386152	4365959.743029482	45140.026672120579	930985.0283568931	2686.3970252857143	3.609100000000126
633	211	156033	8	39.43158732515733	-100.634996	359283.2138931508	4365947.498441927	46474.818574909379	930971.3783063925	2684.533886	5.2496
635	211	156035	6	39.43164366197794	-100.6306612	359656.42385319597	4365946.995950556	47699.840674572579	930994.0639550921	2676.2253003333335	0.6562000000003536
637	211	156037	6	39.43193200460729	-100.6255969	360092.88048413617	4365971.129313702	49130.85247	931101.6538836361	2660.6405503333335	1.3124000000002525
638	211	156038	2	39.43104772	-100.6255238	360097.40879509016	4365872.870966581	49152.126467929979	930779.7501117261	2670.386214	21.241194000000178
639	211	156039	8	39.43171557169196	-100.6215323	360442.2874842712	4365940.8096612785	50279.694748888229	931025.0099353547	2670.015461	2.2966999999998734
641	211	156041	6	39.4316011	-100.616496	360875.5387013968	4365920.323	51703.100263947019	930986.0704970373	2667.390661	1.9686000000001513
643	211	156043	8	39.431535402119984	-100.612235	361242.14987792226	4365906.465938678	52907.341013881429	930964.5267657436	2667.472686	1.9686000000001513
645	211	156045	6	39.431607377937624	-100.6072631	361670.22016211937	4365906.815995938	54312.385996941929	930993.5711726496	2660.1177776666667	3.937199999999848
647	211	156047	6	39.431619408485204	-100.6026331	362068.74684530054	4365901.059297186	55620.858841589629	931000.6631497561	2658.4772776666667	4.921499999999924
649	211	156049	9	39.43161344198777	-100.5978569	362479.82009531645	4365893.102678197	56970.65936	931001.3559354572	2662.341566555556	1.3123999999997977
651	211	156051	6	39.43155585463189	-100.5928587	362909.9033853146	4365879.100990763	58383.253242594929	930983.4620450528	2658.8600610000003	0.3281000000001768
653	211	156053	3	39.43102564258182	-100.5881783	363311.70666461034	4365813.149380881	59706.410754074129	930793.3718	2651.3684443333336	0.3281000000001768
654	211	156054	3	39.431922880995074	-100.588157	363315.2999791176	4365912.699366079	59711.715855911329	931120.0440124865	2651.6965443333333	0.32809999999972206
655	211	156055	11	39.43157269665425	-100.5840576	363667.4468780208	4365867.627833177	60870.524273208979	930995.1858	2646.1387291818182	1.3123999999997977
657	211	156057	7	39.431602488105405	-100.5793183	364075.4102949257	4365863.780305116	62209.856651725319	931009.1398002561	2639.7130824285714	0.3281000000001768
659	211	156059	9	39.431583050109154	-100.5746671	364475.6997415093	4365854.622683017	63524.348172258479	931005.1789	2647.0849165555555	20.916375000000244
661	211	156061	5	39.43136040337252	-100.5695874	364912.47900491423	4365822.290109337	64960.124525485829	930927.5968	2643.7182460000004	1.6404999999999745
662	211	156062	2	39.432224411686164	-100.5694551	364925.5330383326	4365917.986056489	64996.736864689329	931242.2488479435	2645.654036	0.9843000000005304
663	211	156063	8	39.431465551484145	-100.5653666	365275.9691870663	4365827.646046899	66152.884952096079	930968.8269	2646.8433984999997	0.3281000000001768
665	211	156065	8	39.43160527266986	-100.5609409	365657.14913974405	4365836.551093116	67403.480182474129	931022.8443712008	2646.843399	0.3281000000001768
667	211	156067	8	39.43158188894302	-100.5566669	366024.9716568514	4365827.597380974	68611.396163634629	931017.4282717512	2634.7447110000003	1.3123999999997977
669	211	156069	10	39.431521722960476	-100.5510803	366505.6898249438	4365812.635052542	70190.272294567429	930999.6553136966	2625.172394	20.260175000000345
671	211	156071	6	39.431360312305756	-100.5470887	366848.93437381403	4365788.819452409	71318.485471301929	930943.8996624384	2626.542211	19.27587999999936
673	211	156073	11	39.431465371542245	-100.5424288	367250.21450039046	4365793.61	72635.332124529479	930985.7228894889	2621.7623905454548	19.932075000000168
675	211	156075	6	39.43145795818328	-100.5385296	367585.80261355266	4365787.054444585	73737.29227	930986.0646909727	2617.601486	3.9372000000003027
677	211	156077	2	39.432017546513215	-100.5324696	368108.4375462722	4365840.281132251	75449.324226992829	931194.6111388396	2613.828336	0.32809999999972206
679	211	156079	9	39.431471856667756	-100.5283247	368464.16030616383	4365773.662762081	76621.287951253629	930999.3	2608.888608222222	7.218200000000252
681	211	156081	1	39.432103462816364	-100.5237196	368861.7024443795	4365837.0561325755	77922.057750316229	931233.0409	2614.976686	0
683	211	156083	11	39.431372137777736	-100.5189912	369267.2960439613	4365749.023470884	79259.114365138329	930970.7466329163	2599.8208521818183	19.02980000000025
685	211	156085	12	39.43143861864254	-100.5144546	369657.8831144058	4365749.835314496	80541.132022630329	930998.8130388597	2605.4180393333336	18.54421199999979
687	211	156087	7	39.43141776967981	-100.5096942	370067.57083931984	4365740.651849022	81886.497927644079	930995.3423085668	2594.5369934285713	28.045987999999852
689	211	156089	11	39.431423821648146	-100.5051557	370458.2085668084	4365734.794414437	83169.119075786079	931001.5365647341	2591.5133601818184	18.872311999999965
691	211	156091	6	39.43147297206741	-100.5001803	370886.5237637063	4365733.115	84575.143952892879	931023.8776	2591.4081693333337	0.9843000000005304
693	211	156093	6	39.43131727259983	-100.4956478	371276.34876642097	4365709.354566902	85856.265203723679	930971.3076870162	2588.7836933333337	0.32809999999972206
695	211	156095	8	39.43133514081177	-100.4911035	371667.5094895151	4365704.861167708	87140.51935	930982.0018	2587.047174	1.6404999999999745
697	211	156097	7	39.43135598144042	-100.4864233	372070.36048260133	4365700.524786824	88463.137500767429	930993.9678671829	2583.5728288571427	6.8901
699	211	156099	8	39.43140032887429	-100.4816569	372480.6830785304	4365698.696204791	89810.11945	931014.6407845259	2576.7940485000004	4.921499999999924
701	211	156101	4	39.43106371412722	-100.4772354	372860.62936113536	4365655.093784877	91060.11043	930896.3501307417	2584.381361	19.357899999999972
703	211	156103	7	39.431346664683325	-100.4724713	373271.1874834897	4365679.791977843	92406.143908393829	931004.0209210503	2580.057471714286	18.045500000000175
705	211	156105	7	39.431344335984285	-100.4679097	373663.7959884717	4365673.133	93695.29916	931007.6962297229	2573.0267574285713	19.029799999999796
707	211	156107	9	39.431319164854884	-100.4632376	374065.8737972186	4365663.805	95015.712410244679	931003.2296750713	2569.2249637777777	19.029799999999796
709	211	156109	6	39.43161264	-100.4574154	374567.50823734526	4365688.262892974	96660.722664885629	931116.0209090668	2561.004236	0.9843000000000757
710	211	156110	4	39.43074304403848	-100.4573123	374574.8215452637	4365591.606293566	96691.011081316979	930799.5335162436	2560.512086	0.6561999999998989
711	211	156111	7	39.43133547	-100.4540045	374860.5871861508	4365652.761950229	97625.054563235529	931018.6415002753	2562.246328857143	19.357899999999972
713	211	156113	9	39.431287426689224	-100.4491989	375274.11366484844	4365640.772979209	98983.225295325129	931006.1852688375	2557.5227304444447	18.701700000000073
715	211	156115	7	39.431240755365145	-100.4445268	375676.15420804796	4365629.141986062	100303.67221936429	930994.1546129651	2562.9494002857145	20.342199999999593
30	212	156170	8	39.42719727523566	-102.0435117	238025.0113150074	4368606.147899488	-351597.3238	931662.8956162363	3604.264216	23.46243099999947
36	212	156176	7	39.42738324543628	-102.0312336	239082.75813469896	4368591.170040321	-348126.5975	931684.8225	3574.845422571429	2.2966999999998734
41	212	156181	6	39.42748386920681	-102.0181927	240205.8472462497	4368564.662921564	-344440.7276	931673.3333760436	3560.073110666667	0.3280999999972206
46	212	156186	7	39.42754589049591	-102.0079344	241089.22776665067	4368542.024414135	-341541.4189	931658.4189101747	3540.683650571429	26.070826000000125
50	212	156190	7	39.42765140369679	-101.9965323	242071.24052065297	4368521.040101537	-338318.6554	931655.5289960358	3540.160565428571	0.3280999999972206
56	212	156196	8	39.427816579549244	-101.9833413	243207.473	4368501.704251312	-334590.0814	931668.3675150452	3536.2170963750004	37.51167300000043
60	212	156200	7	39.42792694	-101.9733204	244070.57876662852	4368485.449	-331757.6557	931672.9685885358	3553.043646285714	28.213318999999956
65	212	156205	8	39.42793685450185	-101.9621511	245032.1827111673	4368454.888078261	-328601.137	931637.2786	3518.5948453750007	24.715773000000354
70	212	156210	7	39.42819241503533	-101.9497738	246098.68133387287	4368448.311631161	-325102.1084	931687.2051343897	3501.475231857143	27.34057299999995
71	212	156211	1	39.42723446131954	-101.9496077	246109.50129474202	4368341.503182572	-325059.441	931337.8908834984	3482.3680940000004	0
75	212	156215	8	39.42823076686847	-101.9385597	247064.23364630016	4368421.034347925	-321932.8174	931662.5079700798	3490.8839295000007	4.921499999999924
82	212	156222	7	39.428457096574036	-101.9226858	248431.62235158414	4368401.726008967	-317445.8187	931690.8267479888	3503.7358408571426	6.562000000000808
90	212	156230	1	39.42921193219083	-101.903513	250084.8806859757	4368432.173219311	-312024.3145	931901.3209994345	3490.7576110000005	0
96	212	156236	7	39.428609025604274	-101.8894546	251292.99478215084	4368326.354630032	-308053.9376	931635.389	3474.3910455714285	1.6405000000004293
100	212	156240	9	39.428737023540016	-101.8801887	252091.13145082223	4368315.033	-305434.8351	931651.6993067135	3466.563517	0.9842999999996209
105	212	156245	7	39.428872428184405	-101.8691409	253042.69170743448	4368299.731890504	-302312.1323	931665.2200293976	3457.0017455714287	2.296700000000328
110	212	156250	8	39.42894216872935	-101.8572115	254069.90884735054	4368274.852022406	-298940.5675	931652.3941771161	3451.101805	3.280999999999949
115	212	156255	8	39.42908947481705	-101.8456385	255066.71369056133	4368259.687077018	-295669.4044	931669.3569801175	3458.3577360000004	15.092599999999948
120	212	156260	8	39.4291720375741 26	-101.8340082	256068.21598053185	4368237.308383398	-292382.3271	931662.9750070481	3446.537113	20.256893999999647
125	212	156265	7	39.429182062278144	-101.8223332	257073.31677851474	4368206.886281532	-289082.8861	931630.4550201308	3431.851943142857	4.921499999999924
130	212	156270	8	39.429373867754066	-101.8108687	258060.9206740201	4368197.338413638	-285842.2247	931665.1643783912	3391.724727	19.600694000000658
136	212	156276	7	39.42945897645047	-101.7969429	259260.0336140094	4368169.494882134	-281906.4172	931654.0236348504	3409.731441142857	35.67431299999953
140	212	156280	7	39.429590711904986	-101.7875812	260066.39203890326	4368159.153507679	-279260.2794	931673.992	3410.4612292857146	21.651319000000058

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
145	212	156285	8	39.42962218799224	-101.7762611	261040.99653383513	4368132.572278266	-276061.0676	931651.9579176449	3409.968318	27.22901899999988
150	212	156290	8	39.42972302	-101.764666	262039.50390644043	4368113.086017652	-272783.8922	931654.7582397716	3473.3256579999997	42.482388000000356
155	212	156295	8	39.42982613168858	-101.7525261	263084.92246307246	4368092.549848647	-269352.7208	931657.2318092411	3307.726206	56.03619900000058
160	212	156300	7	39.429893166674965	-101.740976	264079.4299795559	4368069.693583851	-266088.4031	931648.6863580284	3317.2545812857143	2.9528999999993175
166	212	156306	8	39.430075376054866	-101.7264944	265326.6871106485	4368052.1123700013	-261995.1879	931674.2748729122	3281.8649536250005	24.77483100000063
170	212	156310	7	39.430051747017515	-101.7177831	266076.5082599019	4368026.843686379	-259533.4481	931641.4667228132	3288.7595650000003	20.509530999999697
210	212	156350	8	39.430867585394104	-101.6242865	274127.6482539794	4367878.9213047195	-233108.3051	931693.0716	3325.6445670000003	0.9842999999996209
244	212	156384	7	39.43125641378177	-101.5444191	281003.9473768319	4367724.985463169	-210536.3925	931645.8444583182	3188.6361002857143	27.711326
274	212	156414	7	39.43172263	-101.4735084	287109.3421521585	4367606.855586021	-190495.553	931664.0637	3173.7811384285715	1.3123999999997977
288	212	156428	6	39.431919108525356	-101.441927	289828.4179622219	4367554.552591377	-181570.0506	931672.9881054317	3150.2237146666666	4.265300000000025
320	212	156460	9	39.43226651851924	-101.3678052	296209.6591649519	4367422.919931368	-160622.2226	931664.3304	3118.9780225555555	0.6561999999998989
325	212	156465	6	39.43222759882759	-101.356379	297193.07350390893	4367392.831061301	-157393.2384	931630.8010056436	3131.248598	0.6561999999998989
353	212	156493	11	39.43265202028739	-101.2893724	302961.94528578914	4367291.336387733	-138456.1341	931679.6981014796	3084.956670727273	0.6562000000003536
370	212	156510	7	39.43272366953625	-101.2507496	306286.61064898694	4367215.583208166	-127541.0828	931651.0463247012	3068.3054252857146	6.562000000000353
419	212	156559	9	39.43308331	-101.1365656	316115.8439048806	4367016.373781969	-95271.82552	931646.4278263235	3018.9888184444444	6.890100000000075
425	212	156565	7	39.43317680211026	-101.1213427	317426.3760967863	4366995.812040401	-90969.64879	931665.3606282058	3008.790428857143	19.275874999999814
466	212	156606	1	39.434055088892016	-101.024958	325724.60909680586	4366902.545155304	-63730.29378	931905.6752267049	2942.748586	0
467	212	156607	6	39.433232478280324	-101.024691	325745.54072908184	4366810.725125606	-63655.555	931606.0056737808	2945.537436	18.701700000000073
468	212	156608	6	39.43343838892897	-101.0219023	325986.08573087427	4366828.193506353	-62867.26732	931679.0916693055	2948.2169193333334	17.717400000000453
509	212	156649	11	39.43359666140879	-100.9253169	334299.6532045421	4366663.799810311	-35571.89894	931686.0574997738	2876.8899678181822	3.280999999999949
510	212	156650	1	39.432739506751936	-100.9242896	334386.04778876406	4366566.775301807	-35281.98068	931373.6041	2873.519486	0
518	212	156658	1	39.43391771800871	-100.9035708	336172.0974791667	4366659.695351579	-29426.26197	931795.4141476449	2862.118011	0
519	212	156659	5	39.43417440091816	-100.9025878	336257.30146977864	4366686.399332406	-29148.37407	931888.5583667718	2867.170751	15.994874999999865
598	212	156738	10	39.43350843004163	-100.717936	352148.5919743882	4366293.427747924	23034.5160971578	931640.082	2731.1040719000002	24.436887999999726
599	212	156739	1	39.43429425	-100.7142793	352464.9749157875	4366374.6557283485	24067.6456387202	931927.0943133997	2718.813774	0
600	212	156740	7	39.43335729291616	-100.7142299	352467.2549138471	4366270.583	24081.9326772035	931585.9877401633	2726.481939714286	15.092599999999948
601	212	156741	7	39.43364121545443	-100.7096454	352862.4320225086	4366294.604369177	25377.42376	931690.5637568992	2718.468800285714	18.045500000000175
603	212	156743	8	39.433567077862975	-100.705231	353242.21363154973	4366279.182032818	26624.96339198216	931664.7955134525	2711.3970735000003	17.38929999999982
606	212	156746	6	39.43351770399351	-100.6991951	353761.61146876425	4366263.895776429	28330.75000453301	931648.5872756209	2713.9261776666667	4.265300000000025
607	212	156747	7	39.43361366322797	-100.6957003	354062.59756013367	4366268.884341182	29318.33382964102	931684.5967595461	2713.9227404285716	20.256894000000102
610	212	156750	7	39.43354860260877	-100.6908383	354480.92607935844	4366253.805772895	30692.37697329932	931662.4646	2698.903259857143	3.937200000000027
611	212	156751	2	39.43411736359613	-100.6862646	354875.75962352136	4366309.560769546	31984.67776876306	931871.0616636896	2705.245199	20.916374999999334
612	212	156752	5	39.43318758129529	-100.6862288	354876.91060887754	4366206.307790971	31995.20141482296	931532.5665763773	2696.624371	5.9057999999995445
614	212	156754	9	39.43349688536282	-100.6811855	355311.6234065116	4366232.532511995	33420.32757522521	931646.933	2704.566213777778	18.291574999999974
615	212	156755	7	39.433538114221705	-100.6771816	355656.3159081924	4366230.691570588	34551.81902749639	931663.3932281109	2703.9044412857143	20.913094
617	212	156757	8	39.43355506255891	-100.6725144	356058.04688385874	4366225.112044401	35870.77187055965	931671.3150264781	2701.297745	26.165975000000344
619	212	156759	8	39.433496363511146	-100.6678502	356459.3630456746	4366211.162121844	37188.91171673596	931651.7597308664	2708.752177	26.408768999999666
621	212	156761	7	39.433607897478886	-100.6631475	356864.3385980459	4366216.065834144	38517.83300501525	931694.2630676411	2688.860587571429	17.632093999999597
623	212	156763	7	39.43348507315629	-100.6584886	357265.0770392064	4366195.048696398	39834.54188703746	931651.4912009793	2676.8736884285718	4.593400000000656
625	212	156765	7	39.433504504129615	-100.6540046	357651.0427120873	4366190.117261914	41101.71350742865	931660.4991049252	2680.586843	25.834593999999925
627	212	156767	7	39.43339241349186	-100.6491955	358064.72407650296	4366170.095856829	42460.84300506321	931621.8311586907	2685.705671714286	20.588275000000067
630	212	156770	9	39.43340935455754	-100.6440093	358511.12067025044	4366163.825857379	43926.45786841881	931630.3859605393	2694.240177666666	3.280999999999949
631	212	156771	7	39.43352037	-100.6396728	358884.58258277096	4366169.351607059	45151.91124114561	931672.8605141658	2679.0850824285717	7.874399999999696
633	212	156773	9	39.43346203953584	-100.6350107	359285.71943620755	4366155.592520126	46469.46295552914	931653.9010658868	2686.6938776666666	3.280999999999949
635	212	156775	8	39.43344689289833	-100.6306324	359662.5188395616	4366147.088385705	47706.79015242351	931650.5834093319	2674.5301170000002	3.280999999999949
637	212	156777	8	39.43344782589507	-100.6256766	360089.05750322016	4366139.4909733785	49107.31991047501	931653.4792	2662.10333	1.3123999999997977
639	212	156779	8	39.433459731789405	-100.6215382	360445.2599717869	4366134.399679697	50276.82208310785	931660.0052267415	2667.94515	21.241194000000178
641	212	156781	7	39.43339455269704	-100.616472	360881.1664957764	4366119.337	51708.59092293525	931639.0282	2663.5012698571433	22.881693999999698
643	212	156783	9	39.43340705701138	-100.6122177	361247.35473717935	4366114.1703654565	52910.87775	931645.9521926629	2664.0549776666667	3.937199999999848
645	212	156785	7	39.43346690768678	-100.6073016	361670.5906263356	4366113.26	54300.13833657475	931670.5503010462	2654.6181967142857	5.577700000000277
647	212	156787	7	39.43344080939989	-100.6027474	362062.5049115648	4366103.387392469	55587.17690739177	931663.7148648206	2650.680996714286	8.5306
649	212	156789	9	39.43341267029618	-100.5979545	362474.96447817533	4366092.943744202	56941.69143189061	931656.3438	2661.1385332222222	0.6562000000003536
651	212	156791	6	39.43330409107713	-100.5928503	362914.0549923391	4366073.1209630305	58384.23111374062	931619.9496141229	2659.844361	0.9843000000000757
653	212	156793	2	39.43409448939957	-100.5881767	363317.8482811868	4366153.751	59704.36622205515	931910.6509861515	2655.415011	0
654	212	156794	5	39.43308015515585	-100.5881474	363318.3872935731	4366041.127990114	59713.47737791621	931541.3801759419	2653.446411	2.6248
655	212	156795	12	39.43338252794147	-100.584142	363663.7115997162	4366068.624297287	60845.16202250304	931654.0381649043	2647.2671943333335	0.6562000000003536
657	212	156797	6	39.433411548595615	-100.5793288	364078.02312462067	4366064.579362289	62205.34558868988	931667.7590934931	2639.1193776666667	0.32809999999972206
659	212	156799	10	39.43336317	-100.5746708	364478.83709310164	4366052.198999685	63521.77001551599	931653.2655	2653.8893460000004	0.6561999999998989
662	212	156802	7	39.43332907983701	-100.5693426	364937.3558659804	4366040.422	65027.56561408845	931644.5041957371	2647.5054574285714	1.3124000000002525
663	212	156803	8	39.43325656028889	-100.5654614	365271.2530151267	4366026.567264786	66124.44347246155	931620.8141108697	2647.786686	1.3123999999997977
665	212	156805	7	39.43335576817194	-100.561042	365651.81007428264	4366030.984633146	67373.28784484085	931660.0760448431	2647.130486	0
667	212	156807	7	39.43338496763741	-100.5566359	366031.0871934415	4366027.670352296	68618.43615862854	931673.8991864908	2635.7876002857147	2.952900000000227
669	212	156809	10	39.43328439302592	-100.5510412	366512.4217824903	4366008.211097189	70199.63034302261	931641.4208	2622.047241	2.6248
671	212	156811	7	39.43330778625783	-100.5472254	366840.8756	4366005.1660780385	71277.94264579355	931652.8139387486	2617.917868142857	3.280999999999949
673	212	156813	11	39.433270785029755	-100.5424124	367255.05452924926	4365993.963324997	72638.17125277425	931643.0335753858	2626.639149636364	1.6404999999999745
675	212	156815	7	39.43320312054049	-100.537814	367650.6911890771	4365979.694649803	73937.73833306505	931621.9899363868	2615.7735002857144	6.8901
677	212	156817	6	39.43319141700315	-100.532479	368109.8375828592	4365970.579438218	75445.43596596654	931621.9751105051	2615.140736	1.9685999999996966
679	212	156819	10	39.43330847796972	-100.5284784	368454.3865	4365977.728133185	76575.92114558666	931667.8338658443	2610.6129560000004	0.9842999999996209
681	212	156821	7	39.43321182669645	-100.5237266	368863.1738161104	4365960.080380006	77918.87910697881	931636.5575169909	2603.7744145714287	8.202500000000327
683	212	156823	11	39.43319910375495	-100.5190738	369263.60689512454	4365951.912525892	79233.79930421387	931635.8211059525	2601.435104181818	16.733100000000377
685	212	156825	11	39.43324370920923	-100.5145121	369656.30415531085	4365950.259752334	80522.90483187844	931655.9436165189	2598.750649636364	18.373599999999897
687	212	156827	6	39.433332463020854	-100.5097938	370062.55721813336	4365953.301141738	81856.20287650751	931692.3381730989	2597.6967526666667	16.404999999999745
689	212	156829	11	39.43327077540048	-100.50527	370451.79220826644	4365939.946127005	83134.70867783997	931673.8563253985	2596.692567818182	17.061200000000554
691	212	156831	6	39.433179146219125	-100.5001854	370889.23713305936	4365922.484518578	84571.72946136691	931645.0399634052	2591.134752666667	0.6562000000003536
693	212	156833	7	39.43319100772714	-100.4956711	371277.7891494495	4365917.347594507	85847.46235	931653.4573532097	2588.166228857143	0.9843000000005304
695	212	156835	8	39.433198736226245	-100.4911804	371664.3045360836	4365911.804965375	87116.53761512676	931660.4093046406	2584.750474	29.20090000000073
697	212	156837	8	39.43310745859902	-100.4864945	372067.44439505995	4365895.016207102	88440.91547095978	931631.5610017194	2580.3211235000003	0.6562000000003536
699	212	156839	7	39.43314466	-100.4817022	372479.9647513351	4365892.357622933	89795.16649372621	931649.6558511533	2574.4329002857144	5.249600000000555
701	212	156841	4	39.43345629393744	-100.4773476	372855.3168514031	4365920.796215385	91025.39397876362	931767.3075	2573.636086	2.952900000000227
703	212	156843	8	39.43314078678778	-100.4725848	373264.66296941205	4365879.074915922	92371.76977352196	931657.095	2577.737336	2.952900000000227
705	212	156845	8	39.43315702	-100.4679064	373667.35163947876	4365874.312434783	93693.89088	931667.6437872336	2568.140411	0.9843000000000757
707	212	156847	9	39.43319565786981	-100.4632752	374066.01718498976	4365872.122854044	95002.64039052106	931686.3658806321	2562.9181526666666	2.952900000000227
709	212	156849	11	39.43305420842448	-100.4576531	374549.6333807319	4365848.588024823	96591.62766148488	931640.6074117419	2562.719304181818	2.296700000000328
711	212	156851	7	39.43312962085617	-100.4540883	374856.5800308546	4365852.004863554	97598.95130366417	931671.7507995202	2559.621528857143	3.609099999999671
713	212	156853	10	39.433059262722196	-100.4492233	375275.1704396268	4365837.456244834	98973.91198546488	931651.2310125353	2559.002826	4.921499999999924
715	212	156855	6	39.4330415	-100.4445582	375676.65138802456	4365829.042908776	100292.3141734111	931649.7162950108	2551.3252860000002	3.937200000003027
30	213	156910	7	39.42901091093193	-102.0435896	238025.10397744158	4368807.705697024	-351610.5835	932323.4245751316	3593.796947285715	29.696331
36	213	156916	7	39.42919886856358	-102.0312997	239083.84947302382	4368792.913	-348136.59	932346.0292680063	3576.2515654285717	0.32809999999972206
41	213	156921	7	39.429201306679644	-102.0186743	240170.7736572265	4368756.702904837	-344568.6967	932300.3202516222	3542.865046857143	31.976626000000124
46	213	156926	7	39.42940403075509	-102.0080148	241089.19348408323	4368748.525780718	-341555.4172	932335.1532211156	3549.534851142858	4.5934000000002015
50	213	156930	7	39.429535276217095	-101.9966174	242070.8704392945	4368730.410139212	-338333.9445	932341.6458376835	3542.785365428572	3.937200000003027
56	213	156936	7	39.42963577806952	-101.9833821	243210.64177440552	4368703.767336015	-334593.2669	932330.7802993781	3522.4900368571434	4.2653
60	213	156940	6	39.42971787429775	-101.9734652	244064.67825468248	4368684.668031734	-331790.398	932325.4572866468	3555.7547678333335	21.97941899999978
65	213	156945	8	39.42975376624074	-101.9624287	245014.91647518703	4368657.3655360555	-328671.3797	932299.6873834954	3505.7042065000005	7.546299999999974

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
70	213	156950	8	39.42995332633831	-101.9497831	246104.27755467372	4368643.813	-325096.88	932328.2884835587	3492.5252497500005	25.371972999999798
75	213	156955	7	39.430064257533544	-101.9386223	247065.48113071974	4368624.741698623	-321942.4026	932330.1967286156	3498.506395571429	3.280999999999949
82	213	156962	6	39.43019383681492	-101.922753	248432.08594066143	4368594.704797881	-317457.2509	932323.3080749493	3488.875410666667	25.759130999999797
90	213	156970	8	39.43032943482616	-101.9036029	250081.1382098657	4368556.473226349	-312044.9317	932308.4434218212	3496.941476	17.303993999999875
96	213	156976	7	39.43052839412788	-101.8896098	251286.4605207568	4368539.846066897	-308089.6932	932334.6403768563	3478.328245574284	4.5934000000002015
100	213	156980	8	39.43061083312316	-101.8800672	252108.23410458714	4368522.704516401	-305392.6548	932333.4611441181	3467.875917	2.296700000000328
105	213	156985	8	39.430653512699706	-101.869237	253040.7152615823	4368497.706985872	-302331.8891	932313.9311763238	3459.837467	2.6248
110	213	156990	7	39.430813983517666	-101.8572967	254069.16297875374	4368482.867528589	-298956.957	932334.0981945441	3450.8128421428573	19.272594000000048
115	213	156995	7	39.43094290057588	-101.8456829	255069.38848806673	4368465.549070339	-295674.424	932344.2356867518	3456.9426875714285	18.616393999999673
120	213	157000	7	39.430987238898084	-101.8341096	256065.8283274571	4368439.08	-292403.6776	932324.1150934887	3440.6904884285714	3.6090999999999671
125	213	157005	8	39.43106926586905	-101.8224582	257069.1146501943	4368416.713357167	-289110.7253	932317.8779617532	3433.094036	0.9842999999996209
130	213	157010	8	39.431246504306095	-101.8110502	258051.77818718224	4368405.698373607	-285886.1702	932347.4527398638	3414.987017	21.572575000000143
136	213	157016	8	39.43127775648042	-101.7969442	259266.1867477431	4368371.392	-281899.7451	932316.1573950745	3418.0424485000003	9.5149
140	213	157020	7	39.43142577766182	-101.7875957	260071.44197823253	4368362.893	-279257.3471	932342.0945874605	3409.8523694285714	14.764500000000226
145	213	157025	7	39.43148711535857	-101.7762847	261045.34039003987	4368339.650613641	-276060.6717	932330.9589593676	3423.7239687142855	21.97941899999887
150	213	157030	7	39.43159238	-101.7643189	262075.74745529515	4368319.677829235	-272678.8044	932334.2980409029	3462.037143142857	25.591799999999694
155	213	157035	8	39.431660191898075	-101.752607	263084.1749574682	4368296.351077123	-269368.8024	932325.1599027481	3262.608355	32.12755199999992
160	213	157040	7	39.431692647888276	-101.7410864	264076.0071507059	4368269.732	-266113.0072	932304.1072427294	3307.0056747142858	27.34057299999995
166	213	157046	8	39.43192328704556	-101.726526	265330.17081999086	4368257.319858719	-261997.4739	932347.1032	3278.726267	3.937199999999848
170	213	157050	8	39.431853477073865	-101.7178563	266076.2344603154	4368227.032404836	-259547.7239	932297.5976298038	3299.562258	30.352531
210	213	157090	8	39.43264263872201	-101.6247999	274089.1894985625	4368077.243	-233247.7149	932340.5693233786	3309.753864	46.09805000000006
244	213	157124	7	39.43302132000103	-101.5444944	281003.0016893577	4367921.074033085	-210552.55	932288.5458295085	3211.123136857143	1.6404999999999745
274	213	157154	8	39.433498154790556	-101.4737096	287097.43373411696	4367804.412901509	-190547.7595	932310.8733191185	3172.46288	1.3124000000002525
288	213	157168	6	39.43363706088473	-101.4415827	289863.2179644023	4367744.440923131	-181468.4751	932297.7656403375	3148.637898	3.9372000000003027
320	213	157200	9	39.43408562280746	-101.3680554	296193.43033319595	4367625.402154579	-160688.9048	932327.0311040725	3118.066633666667	0.9843000000000757
325	213	157205	7	39.43407330016796	-101.3563888	297197.5906510246	4367597.721496881	-157392.0006	932302.7734474438	3132.1391551428574	1.3124000000007072
353	213	157233	11	39.43443074906531	-101.2896672	302941.5879883021	4367489.413631767	-138536.0508	932327.7092642242	3085.9111434545457	0.6561999999998989
370	213	157250	6	39.43458120904468	-101.2500243	306354.1820698392	4367420.204606281	-127332.8778	932326.3313960942	3073.1409943333333	0.9843000000000757
419	213	157299	9	39.43494060492576	-101.1367064	316108.61609352875	4367222.810410176	-95309.16688	932322.7555678476	3022.3471042222222	12.625287999999728
425	213	157305	7	39.43503565745236	-101.1208985	317469.4575199564	4367201.234888371	-90841.81671	932341.6830231793	3012.3526574285715	14.436400000000503
466	213	157346	8	39.43508697275941	-101.025219	325704.72408742685	4367017.581342573	-63803.12598	932281.5312109112	2943.609849	1.6404999999999745
468	213	157348	7	39.43523333	-101.0214932	326025.7647956823	4367026.629422361	-62750.10655	932332.3026500602	2950.060528857143	3.6090999999999671
508	213	157388	10	39.435514721717155	-100.9277486	334094.9077945468	4366881.1602523355	-36258.14795	932385.2988	2875.3896560000003	2.9528999999997723
509	213	157389	3	39.43456840700131	-100.9266042	334191.1611174098	4366774.021973112	-35935.20827	932040.3325735953	2876.800486	0.6561999999998989
519	213	157399	2	39.43463598217302	-100.9015218	336350.1374872797	4366735.695315913	-28846.92073	932056.2776	2870.4025360000005	5.577699999999368
520	213	157400	7	39.43554006	-100.900371	336451.2974599118	4366833.953	-28521.3616	932385.0761253122	2856.540311	10.171100000000024
598	213	157478	18	39.43501768276649	-100.7178561	352158.6599787988	4366460.807360938	23056.6183839473	932189.5777113183	2732.3941975555554	25.319477000000006
599	213	157479	16	39.43497189682482	-100.7148375	352418.36001088656	4366450.780701858	23909.66800158941	932173.6637	2721.62313	16.076900000000023
600	213	157480	8	39.43457000763256	-100.7130015	352575.5312221801	4366403.171960277	24428.65223962085	932027.8201813578	2714.179362	2.2966999999998734
601	213	157481	15	39.43500165	-100.7101693	352820.20356931654	4366446.453092789	25228.89419555366	932185.7192978361	2711.0216177333336	10.656687999999576
602	213	157482	8	39.434667365531894	-100.7083204	352978.62993387564	4366406.334503754	25751.50876809887	932064.5168407573	2720.9907175000003	19.84348799999998
603	213	157483	16	39.435029937979664	-100.7056859	353206.1298970172	4366442.283890605	26495.86751670254	932197.2524210883	2712.832511	17.06612
604	213	157484	3	39.4348009717321 66	-100.7044782	353309.5914663945	4366414.905743722	26837.24274170985	932114.2356508755	2710.0163193333333	3.280999999999949
606	213	157486	14	39.43505944670611	-100.6991057	353772.5269134706	4366434.867	28355.40392998366	932209.9188	2715.222953857143	12.467799999999897
607	213	157487	16	39.43515206597164	-100.6962703	354016.75099157065	4366440.552582443	29156.63592230177	932244.5078166965	2709.100374	17.06612
608	213	157488	8	39.43507158237844	-100.6944262	354175.30093811546	4366428.635770023	29677.81508720095	932215.7839	2695.156124	19.357899999999972
609	213	157489	9	39.435146015048254	-100.6921491	354371.43464508327	4366433.216886619	30321.27578860035	932243.6106507495	2698.717649	17.96019400000023
610	213	157490	17	39.43528458601391	-100.6902838	354532.26468714746	4366445.585753485	30848.35225028995	932294.6683341776	2693.844399	20.584993999999824
611	213	157491	16	39.43527869653137	-100.6868723	354825.86775984126	4366439.433911044	31812.43468	932293.6630160655	2711.391947	16.979174999999486
612	213	157492	8	39.435322007029235	-100.6850685	354981.20459536545	4366441.338260498	32322.16598990255	932310.0476123317	2700.303192	18.373599999999442
613	213	157493	9	39.43535298828262	-100.6827885	355177.4967864164	4366441.112428556	32966.46293401845	932322.1200963606	2706.279624888889	29.118875000000116
614	213	157494	17	39.43530821943592	-100.6808319	355345.80505912413	4366433.002795306	33519.42495811705	932306.5142546876	2708.176386	31.497600000000148
615	213	157495	17	39.43530289	-100.6776979	355615.5180150482	4366427.388	34405.06113381775	932305.7072186645	2705.402011	13.123999999999796
616	213	157496	8	39.43522491755674	-100.6756969	355787.5794	4366415.532017244	34970.58741029005	932278.0601888315	2701.4720485000003	9.842999999999847
617	213	157497	16	39.43532427208381	-100.6730012	356019.7900474027	4366422.251381271	35732.32652882061	932315.2478105754	2703.563686	20.588274999999612
618	213	157498	8	39.43529264562228	-100.6710537	356187.3393648077	4366415.633273517	36282.70152075985	932304.4807	2695.125364	27.888500000000022
619	213	157499	16	39.43535510330035	-100.6683553	356419.7050099144	4366418.265170557	37045.21752013665	932328.2739254382	2708.8645516250003	15.338674999999512
620	213	157500	9	39.435366999809226	-100.6664243	356585.9265258558	4366416.512445306	37590.91741147085	932333.3730746813	2677.6073304444444	28.216599999999744
621	213	157501	14	39.43535964	-100.6637512	356815.96715523687	4366411.4479513625	38346.30587810745	932331.7762106841	2685.6588002857143	28.544700000000375
622	213	157502	9	39.43546763217116	-100.6616915	356993.4631272802	4366420.164705437	38928.32878616946	932371.9398285043	2683.6804614444445	7.218199999999797
623	213	157503	16	39.43540855730599	-100.6589367	357230.43296762975	4366409.242710453	39706.84454049485	932351.5864669924	2690.870522	24.76826899999969
624	213	157504	8	39.43546853263593	-100.6570711	357391.11795589083	4366412.9470814355	40234.01701871975	932374.2163816015	2673.347727	25.509775000000445
625	213	157505	17	39.435374282557895	-100.6544096	357619.9882594324	4366398.280490336	40986.19340864802	932341.0545352265	2673.7094810000003	19.029799999999796
626	213	157506	7	39.43550835	-100.6524452	357789.3341538431	4366410.06	41541.26699471184	932390.7275643641	2688.7185671428574	35.595568999999614
627	213	157507	14	39.435395302521954	-100.6493932	358051.7719780804	4366392.704460364	42403.79835931285	932350.9357712845	2689.1975931428574	25.919899999999416
628	213	157508	1	39.435571962458795	-100.6486334	358117.52408735006	4366411.116	42618.41448193594	932415.5969984728	2667.8007860000002	0
630	213	157510	15	39.435435099352546	-100.6434888	358560.0207210563	4366387.843167451	44072.34028969306	932368.1452631176	2690.4123443333333	7.218199999999797
631	213	157511	15	39.43553339695272	-100.6402624	358837.8960006025	4366393.697210109	44984.02941838145	932405.4632937954	2691.6044410000004	25.591799999999694
632	213	157512	7	39.43568772211535	-100.6384969	358990.15819299617	4366408.063025643	45482.86331472875	932462.4996151772	2678.1242181428574	29.200900000000274
633	213	157513	11	39.43541880691107	-100.6350863	359283.1484603381	4366372.888621869	46446.84346385074	932366.2658696566	2688.4039746363637	2.6248
634	213	157514	9	39.43577000020256	-100.633723	359401.1883869438	4366409.740292233	46831.88228001195	932494.8028	2685.2910678888889	21.569294
635	213	157515	15	39.43557065559659	-100.6310318	359632.4098470032	4366383.422495706	47592.54135207145	932423.5812553016	2669.193023666667	4.265300000000025
636	213	157516	8	39.435835254421264	-100.6291339	359796.2838323267	4366409.837099174	48128.70398702085	932520.8818678856	2668.296217	1.6404999999999745
637	213	157517	18	39.435544615072715	-100.6262359	360045.1182662419	4366373.077537063	48947.85642364635	932416.5674	2665.106355888889	4.593399999999907
638	213	157518	8	39.43582994245809	-100.6242706	360214.82505964127	4366401.697097175	49503.02131109555	932521.4777030553	2662.1853545000004	2.2966999999998734
639	213	157519	16	39.43557871202234	-100.6218199	360425.24747686513	4366370.017125064	50195.76284140917	932431.3137614484	2657.6739795000003	6.561999999999898
640	213	157520	9	39.43587934985074	-100.6197379	360605.0325590982	4366400.164	50783.90943815301	932541.8871550835	2660.2205823333334	21.569293999999445
641	213	157521	15	39.435631806952415	-100.6169495	360844.52027658076	4366368.382563909	51572.06012392751	932453.2847859856	2671.7981376666667	5.2496
642	213	157522	8	39.43593926462782	-100.6150866	361005.4611879201	4366399.633441095	52098.28252694271	932566.2499926874	2666.898511	5.577699999999826
643	213	157523	17	39.43559695551477	-100.6124135	361234.84060781833	4366357.524167601	52853.92928529974	932443.1200299765	2659.969811	6.890100000000075
644	213	157524	8	39.43595870003809	-100.6102401	361422.6172970666	4366394.330930907	53467.87452422755	932576.0518774211	2652.995274	5.2496
645	213	157525	14	39.435666282851216	-100.6076593	361644.1535090739	4366357.913067614	54197.40651016005	932471.0718002702	2664.3264413571433	20.26017499999989
646	213	157526	7	39.43594541362638	-100.6056618	361816.6177700453	4366385.830242424	54761.67213925525	932573.8546534878	2656.4579002857145	17.061200000000554
647	213	157527	14	39.43565008916599	-100.6031239	362034.4577676387	4366349.166642119	55479.08854749535	932467.8264133042	2647.8452752857143	8.858700000000226
648	213	157528	8	39.43587459744872	-100.6010501	362213.37841493054	4366370.913447995	56064.94974244705	932550.7956991168	2655.456024	6.233900000000176
649	213	157529	18	39.435471255829086	-100.5983095	362448.45563475194	4366321.963180798	56839.74660480475	932405.5994437237	2661.812961	3.609099999999671
650	213	157530	8	39.435544827118214	-100.5963915	362613.6720934217	4366327.204675049	57381.70304	932433.5519581091	2662.5511859999997	0.32809999999972206
651	213	157531	11	39.43517700741002	-100.5936046	362852.80884901964	4366282.138680095	58169.5719	932301.3552740308	2661.201501909091	2.652900000000227
653	213	157533	6	39.43523248617775	-100.5881918	363318.76823803876	4366280.077634268	59699.15047097455	932324.9527047478	2656.4539943333334	1.3123999999997977
654	213	157534	7	39.436021588115786	-100.5867731	363442.4075264437	4366365.508827121	60099.40946672695	932613.1469741511	2653.8213824285717	3.9372000000003027
655	213	157535	12	39.4353014	-100.5843101	363652.9815981795	4366281.849278974	60796.04301737045	932352.5330889771	2648.3335193333332	2.952900000000227
657	213	157537	7	39.43518323	-100.5794541	364070.6846	4366261.403128296	62168.42895	932312.6941893708	2639.572468142857	0.32809999999972206
659	213	157539	10	39.435242721663954	-100.574684	364481.3420906462	4366260.826	63516.39567596195	932337.547	2653.331576	0.6562000000003536
662	213	157542	4	39.43468294864859	-100.5693554	364938.8680573473	4366190.703472451	65022.73606197795	932137.3994171892	2648.688961	0.6562000000003536

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
663	213	157543	9	39.43516572763194	-100.5657623	365249.0407035356	4366238.910398322	66037.69850986734	932315.6740184999	2631.855608222222	20.260175000000345
664	213	157544	7	39.43602537985188	-100.5634552	365449.25005324476	4366330.8760388205	66688.86945	932630.2790729338	2637.5687145714287	20.26017499999989
665	213	157545	16	39.43550204	-100.5612573	365637.40414586756	4366269.514727843	67310.4613	932441.3164074243	2647.43808	1.6404999999999745
666	213	157546	9	39.43577734736469	-100.558983	365833.67733829515	4366296.683741619	67952.93535174061	932543.1863419415	2640.7689915555557	24.525474999999915
667	213	157547	15	39.43543242944273	-100.5566601	366032.93149427633	4366254.948635722	68609.68380527195	932419.3020940891	2620.811397666667	5.2496
668	213	157548	2	39.43563002468212	-100.5552708	366152.8828148825	4366274.816046276	69002.11641016066	932492.2590739706	2622.9331110000003	0
669	213	157549	7	39.434793397411525	-100.5510318	366516.1128062871	4366175.677494685	70200.83727753427	932190.8118	2624.2923824285717	0.6562000000003536
670	213	157550	9	39.43539078	-100.5495416	366645.50725957064	4366239.774969175	70621.38557231522	932409.4205593237	2623.443488777778	1.9686000000001513
671	213	157551	14	39.43519276032094	-100.5471566	366850.39276747935	4366214.272509834	71295.5621	932339.1293925476	2619.6052395714287	4.921500000000378
672	213	157552	9	39.435243232788686	-100.5449498	367040.4105125797	4366216.618219105	71919.12319850147	932359.1890186605	2622.1310887777777	19.275874999999814
673	213	157553	20	39.43514224423483	-100.5424865	367252.22221090604	4366201.780597935	72615.34026803591	932324.3186978133	2613.291072	23.54117499999984
674	213	157554	8	39.43529841241464	-100.5402953	367441.1064431501	4366215.889800156	73234.41544992585	932382.8778031835	2624.983736	0.9842999999996209
675	213	157555	14	39.435140543233764	-100.5376711	367666.6597182982	4366194.513955054	73976.16488096495	932327.4604359546	2615.8906787857143	20.588274999999612
676	213	157556	7	39.43546896331481	-100.5362552	367789.14112996624	4366228.887443636	74375.96032625085	932448.1478259729	2616.0898824285714	21.572574999999688
677	213	157557	11	39.43510436241108	-100.5327592	368089.3316	4366183.302	75364.27660731845	932318.1963463196	2619.450776909091	4.921499999999924
678	213	157558	9	39.43537390568661	-100.5309267	368247.5592215167	4366210.5382644115	75881.87115849012	932417.8059579543	2615.377697111111	4.921499999999924
679	213	157559	19	39.43528598612004	-100.5285444	368452.41987228167	4366197.302384418	76555.17038151067	932387.7318042228	2613.3707228421054	19.357900000000427
680	213	157560	8	39.435420767361066	-100.5262796	368647.5949543653	4366208.959850932	77195.05730577021	932438.6568	2603.6982485000003	12.795900000000074
681	213	157561	15	39.43528847	-100.5239151	368850.8471293997	4366190.835	77863.39571841415	932392.4462792955	2608.5677993333334	3.6091000000005806
682	213	157562	9	39.43553855697886	-100.5215941	369051.0690776457	4366215.218350327	78519.02113670885	932485.4276381407	2608.195952666667	1.9685999999996966
683	213	157563	20	39.43527979850905	-100.5191669	369259.4813269481	4366182.977599402	79205.21708159515	932393.2612719986	2604.297031	4.593400000000656
684	213	157564	9	39.43558195436586	-100.5168629	369458.34007136105	4366213.175005106	79855.99042128894	932505.2196622582	2600.467374888889	1.6404999999999745
685	213	157565	20	39.43527492360695	-100.5145646	369655.5637685878	4366175.774051964	80505.79715	932395.4028597602	2599.014621	1.3124000000002525
686	213	157566	9	39.435612730357846	-100.5122237	369857.66674703476	4366209.885032661	81166.96558606883	932520.4043	2597.5509304444445	1.3123999999997977
687	213	157567	15	39.43540168435739	-100.5098505	370061.5162058509	4366183.039403455	81837.83484282352	932445.6300830501	2596.209366	1.3124000000002525
688	213	157568	9	39.43563799204472	-100.5075152	370262.94557961135	4366205.903910288	82497.52523943226	932533.7071325867	2594.8532193333335	1.6404999999999745
689	213	157569	18	39.43532929415958	-100.5053263	370450.7566529036	4366168.495587847	83116.43739498115	932423.2509815408	2593.230947111111	1.6404999999999745
690	213	157570	9	39.435690354200524	-100.5029972	370651.8788688965	4366205.224991975	83774.21849712651	932556.7731510665	2591.75449711111115	1.3124000000002525
691	213	157571	16	39.43538338192607	-100.500401	370874.7521042868	4366167.434281174	84508.24575233927	932447.3414532997	2590.471717	0.9843000000000757
692	213	157572	8	39.43567800110295	-100.4982978	371056.3058468854	4366197.123587267	85102.25370672435	932556.5042132033	2589.425899	0.9842999999996209
693	213	157573	15	39.43545458378298	-100.4958544	371266.18540308456	4366168.836139287	85793.01213309795	932477.3893785127	2588.7943060000002	1.9686000000000606
694	213	157574	8	39.43571909469327	-100.4936254	371458.50830905896	4366195.013618745	86422.59875482104	932575.7350660063	2587.785399	0.9842999999996209
695	213	157575	17	39.43538150570121	-100.49127	371660.6014261674	4366154.1908519445	87088.61483566245	932455.0065592199	2586.567086	2.9528999999997723
696	213	157576	9	39.43568502911835	-100.4889029	371864.88198884786	4366184.511670324	87757.18338304367	932567.7154372692	2583.8436415555557	1.6404999999999745
697	213	157577	17	39.43532706111986	-100.486575	372064.5766527811	4366141.476698752	88415.47111492934	932439.5753084207	2582.2245860000003	2.2966999999998734
698	213	157578	9	39.43571540541026	-100.4842726	372263.4330375577	4366181.313901006	89065.61712	932583.1366631625	2580.781374888889	2.2966999999998734
699	213	157579	13	39.43520172	-100.4818666	372469.5734387927	4366120.896187108	89746.19378315487	932398.4117741041	2577.4975706153846	1.9685999999996966
701	213	157581	10	39.43526148618713	-100.4770518	372884.0628254082	4366120.731216937	91106.74954217367	932424.8099712011	2577.835766	3.6090999999999671
702	213	157582	8	39.43576210059953	-100.4749094	373069.3505279321	4366173.274963824	91711.53283830637	932609.1550775341	2581.756561	4.265300000000025
703	213	157583	17	39.435397232267015	-100.4726365	373264.3046982919	4366129.5826010425	92354.30446564335	932478.5470297806	2581.2209860000003	5.249599999999646
704	213	157584	8	39.43584227291764	-100.4703178	373464.66916928696	4366175.72	93008.99463	932642.8626139179	2575.6867110000003	6.233900000000631
705	213	157585	7	39.434935601866975	-100.4679063	373670.5759504628	4366071.710528064	93691.64014306417	932315.1700988885	2570.1207288571427	2.2966999999994187
706	213	157586	2	39.43584208	-100.4659694	373838.9066194235	4366169.606234714	94237.81596	932647.1317129957	2570.683186	0
707	213	157587	10	39.43511245752936	-100.4633057	374066.84262334974	4366084.904239027	94991.51672666835	932384.1827672825	2583.9712360000003	22.63889999999992
709	213	157589	6	39.43500602612212	-100.4581105	374513.77315329236	4366065.849535831	96459.79481608255	932350.7338056602	2566.089786	3.609099999999671
710	213	157590	1	39.43579534983165	-100.4550477	374778.7814728856	4366149.196217316	97324.26188650042	932641.2644	2569.0426860000002	0
711	213	157591	16	39.435381911602825	-100.4539372	374873.61773371906	4366101.768679007	97638.64306	932491.8980137887	2564.531311	7.218200000000252
712	213	157592	9	39.43565583047464	-100.4515519	375079.3959065551	4366128.862880414	98312.34576534132	932594.1135862767	2561.3141082222223	1.6405000000004293
713	213	157593	20	39.43523677045796	-100.4492323	375278.2813836266	4366079.142197705	98968.41644309934	932443.9850267234	2563.399366	2.952900000000227
714	213	157594	9	39.43559888770382	-100.4467949	375488.70029713784	4366115.964	99656.72099532277	932578.4001595312	2561.8973971111113	5.577700000000277
715	213	157595	16	39.43526112148893	-100.4445332	375682.74447986874	4366075.356236184	100296.3083622175	932457.8392296607	2555.2214735000002	8.202500000000327
716	213	157596	6	39.435548263039855	-100.4425912	375850.39300612075	4366104.549552271	100844.7163594054	932564.4598317787	2562.097902666667	1.9685999999996966
30	214	157650	7	39.430731791179234	-102.043622	238028.7725743631	4368998.834294065	-351611.4124	932950.0153350258	3592.086608857143	24.118631000000278
36	214	157656	7	39.43097436	-102.0314128	239080.73805253554	4368990.337148566	-348160.0795	932992.8007787935	3575.0329082857147	5.905799999999999
41	214	157661	7	39.43099906726988	-102.0193446	240119.74792706515	4368958.204	-344749.6317	932957.2418529979	3565.752365428572	0.6561999999994441
45	214	157665	1	39.43181936705054	-102.0081167	241089.37208093132	4369016.942886993	-341572.8821	933214.8079688208	3544.7070940000003	0
46	214	157666	5	39.43100932629739	-102.0080693	241090.4460238918	4368926.885	-341563.3026	932919.7467515867	3545.6913940000004	1.3123999999997977
50	214	157670	6	39.43130697	-101.9966984	242070.4352244893	4368927.316313979	-338348.6106	932986.9115645649	3564.0092170000007	4.593399999999747
56	214	157676	8	39.43142982405092	-101.9834566	243210.82050754104	4368903.134	-334606.0805	932984.1563252276	3517.3927690000005	10.17109999999957
60	214	157680	7	39.43152345971881	-101.9736994	244051.12298331843	4368885.769	-331848.3784	932983.5977844427	3534.043375285715	44.56910399999879
65	214	157685	8	39.431552227949425	-101.9627948	244989.9640078504	4368858.046	-328766.7169	932955.6892541819	3491.0315745000003	26.72702600000048
70	214	157690	7	39.431737160854304	-101.9498095	246108.48554250476	4368841.907315563	-325096.3805	932977.7756255625	3490.6643368571436	4.921499999999924
75	214	157695	7	39.431810095801055	-101.9387184	247063.52542061385	4368818.813122787	-321961.8498	932966.0907113742	3488.601056571429	30.29347299999972
82	214	157702	7	39.431960261098624	-101.92283	248431.81807929082	4368791.005992472	-317471.3063	932966.6281846197	3480.4608955714293	1.3124000000002525
90	214	157710	7	39.43214504851599	-101.903729	250076.7792474111	4368758.368868464	-312072.778	932969.8313518809	3487.0950775714286	22.963719
96	214	157716	6	39.43230642220474	-101.8896003	251293.60548972493	4368737.193156326	-308079.491	932981.8960636103	3482.421683666667	1.9685999999996966
100	214	157720	8	39.43242998020298	-101.879985	252121.76660016677	4368724.415739144	-305361.7878	932995.4502932318	3473.576655	6.233900000000631
105	214	157725	7	39.432457973119405	-101.8691414	253055.3216280208	4368697.751763718	-302297.3838	932970.5342509625	3461.8295027142866	2.296700000000328
110	214	157730	7	39.43258693171082	-101.8573873	254067.5986117733	4368679.9232268855	-298975.2976	932979.8268464605	3453.776053857143	4.265300000000025
115	214	157735	7	39.432707743653204	-101.8457729	255067.82708471603	4368661.701870092	-295692.6914	932987.0094205483	3468.670856428572	21.569294000000355
120	214	157740	7	39.43273683183581	-101.8341959	256064.5069364653	4368633.529	-292421.0402	932961.3230856629	3432.6304775714284	22.307518999999957
125	214	157745	7	39.43292504497261	-101.8224686	257074.66822463958	4368622.7433125675	-289106.3057	932993.5072422958	3427.5749252857145	29.857100000000628
130	214	157750	7	39.43300285040249	-101.8111927	258045.59378479936	4368601.044773546	-285919.5408	932987.2861026356	3408.8732252857144	18.37360000000035
136	214	157756	7	39.43308279050288	-101.7969993	259267.65358154068	4368571.907647441	-281908.3561	932973.4485858423	3414.146261	20.916374999999334
140	214	157760	7	39.43318975280547	-101.7876649	260071.5420152333	4368558.887676949	-279270.137	932984.479	3394.2427775714286	21.323218999999426
145	214	157765	7	39.433292390891005	-101.7761813	261060.4147033581	4368539.7705774	-276024.6073	932987.8694038676	3407.3442792857145	25.431030999999166
150	214	157770	7	39.43337943	-101.764204	262091.72167501034	4368517.7448961595	-272639.6462	932984.5439309926	3440.2888002857144	2.2966999999994187
155	214	157775	8	39.43351293259184	-101.7527083	263081.7311654601	4368502.279739037	-269390.5923	932999.9471240721	3246.544579	0.6561999999998989
160	214	157780	7	39.43345927	-101.7411281	264078.3770906357	4368465.943522171	-266118.3508	932947.3701	3270.8448362857143	29.351826000000074
166	214	157786	8	39.4337326	-101.7265953	265330.2771062365	4368458.341054872	-262010.5619	933005.9844921285	3270.5516555000004	25.043873000000076
170	214	157790	8	39.43370705023091	-101.7179291	266076.1732075368	4368432.974798237	-259561.6878	932972.6007874145	3313.8772605000004	0.3281000000001768
209	214	157829	8	39.43445876205495	-101.6254547	274038.69580714 01	4368280.477568722	-233426.9404	933003.3711596385	3281.269042	1.3123999999997977
244	214	157864	7	39.43483007958571	-101.5445769	281001.56311777719	4368122.048223752	-210570.6508	932947.2287770323	3210.0450940000005	1.3124000000002525
274	214	157894	8	39.43537875706516	-101.474288	287053.3737772361	4368014.525354176	-190706.299	932996.7046576532	3196.4584729999997	0.32809999999972206
288	214	157908	7	39.435506350026365	-101.4411873	289902.8731180059	4367951.008436312	-181352.0764	932977.5407699497	3155.3859775714286	22.635619000000588
319	214	157939	5	39.43618828878203	-101.3683635	296173.0416331411	4367859.490302456	-160771.334	933093.0658079188	3136.530352	24.446731
320	214	157940	3	39.435341912364585	-101.3681792	296186.4336465151	4367765.127642709	-160721.1307	932784.6143587603	3117.5198003333335	0.32809999999972206
325	214	157945	7	39.43596800254244	-101.3558672	297247.97915208724	4367806.855802869	-157240.521	932991.6941613986	3133.5921694285717	0.6562000000003536
353	214	157973	11	39.43622705	-101.2900833	302910.8416268078	4367689.706287764	-138650.2071	932982.2956915386	3087.0147525454545	0.6562000000003536
370	214	157990	6	39.43631145	-101.249552	306399.62872765225	4367611.239603098	-127196.3785	932955.6135151421	3070.8989776666667	2.296700000000328
418	214	158038	4	39.43718652059853	-101.1370949	316081.08054748154	4367472.887316377	-95416.03348	933140.8189	3022.631093	10.827299999999923
419	214	158039	5	39.43632758310211	-101.1368376	316100.9745319324	4367377.024882201	-95344.42071	932827.8446298946	3017.1131072000003	14.649664999999914
426	214	158046	7	39.43689070949449	-101.1205111	317507.6460435913	4367406.350619657	-90730.02186	933016.6756108191	3011.3214860000003	10.499199999999746
466	214	158086	9	39.436954192874204	-101.0256764	325670.01239116373	4367225.713970011	-63930.74603	932961.642	2946.2483193333333	2.9528999999997723

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
468	214	158088	6	39.43702573789564	-101.0210177	326071.1457356723	4367224.656755786	-62614.20623	932984.5485	2952.4822193333334	0.9843000000005304
507	214	158127	11	39.437349763778464	-100.9301904	333889.11321816774	4367089.331	-36947.23791	933054.3368249852	2887.215274818182	16.132676999999603
508	214	158128	3	39.436434775845385	-100.9288985	333998.1211449958	4366985.395252171	-36582.6476	932720.7102	2876.909852666667	16.40499999999929
520	214	158140	3	39.43654115730223	-100.8991966	336554.7207100829	4366942.935309085	-28189.07796	932749.1904775233	2862.3367443333336	0.3281000000001768
521	214	158141	6	39.43740083979456	-100.8980421	336656.0924103183	4367036.260278773	-27862.4997	933061.8313077722	2859.4385276666667	2.9528999999997723
598	214	158218	11	39.437203136601404	-100.7179932	352151.4778	4366703.594	23017.1707493836(	932985.2048971305	2736.6528692727275	14.921988000000056
599	214	158219	8	39.43717515947087	-100.7143277	352466.8923989474	4366694.484443163	24053.0301966230(	932975.9385979436	2725.9319035000003	16.56248800000003
601	214	158221	5	39.43702102851498	-100.7096706	352867.3729128472	4366669.767738186	25369.1168960444(	932921.0501557067	2710.419664	14.921988000000056
603	214	158223	9	39.437183951600026	-100.7053685	353237.9703531957	4366680.839010769	26584.7829411647(	932981.5567974348	2711.9484637777778	19.357900000000427
606	214	158226	7	39.43715488305973	-100.699265	353763.2047923683	4366667.695680411	28309.5899387081(	932972.7589406271	2728.3352360000004	19.932075000000168
607	214	158227	7	39.43712672673947	-100.6957676	354064.1375147794	4366658.904262702	29297.9012492999(	932963.5814672946	2692.818411	16.733100000000377
609	214	158229	6	39.43730017340027	-100.6909359	354480.3330075826	4366670.345752162	30663.2128952510(	933028.2717803151	2714.4593401666666	21.572574999999688
610	214	158230	1	39.43646583858826	-100.6909061	354481.1646587677	4366577.695727154	30671.9967365047(	932724.5245038194	2691.263217	0
611	214	158231	6	39.43710521152875	-100.6863003	354878.89120273764	4366641.235777874	31973.2866386326(	932958.8388025044	2706.5986110000003	19.932075000000168
613	214	158233	2	39.43778798888936	-100.6816055	355284.3495193898	4366709.470776648	33299.6499889961(	933209.0509156169	2683.549586	0.6561999999994441
614	214	158234	7	39.43688583	-100.6813592	355303.6859357718	4366608.945723182	33369.6846045498(	932880.6882626587	2687.7211431428573	10.171100000000024
615	214	158235	8	39.43720254087147	-100.6773318	355650.9495	4366637.641961977	34507.6222191680(	932997.4505	2709.838599	34.04037500000004
617	214	158237	6	39.437050444422916	-100.6725683	356060.6010419435	4366613.146	35853.8109584514(	932943.8622899553	2713.131082	14.265788000000157
619	214	158239	8	39.43723313740802	-100.6679786	356455.9793016637	4366626.105807016	37150.7060330743(	933012.1605491138	2709.407147	25.74928799999998
621	214	158241	7	39.43705553834665	-100.6633455	356854.35856799723	4366599.028658059	38460.0677866622(	932949.3684159057	2697.083711	16.979175000000396
623	214	158243	5	39.436949256504676	-100.6586861	357255.1462032454	4366579.845832531	39776.8207968295(	932912.6164671754	2696.607966	17.0612
625	214	158245	8	39.437138716798295	-100.6544277	357622.02795046475	4366594.140795317	40980.1003472144(	932983.4258258305	2694.428562	21.241193999999723
627	214	158247	7	39.437154516565194	-100.6492474	358067.8954725922	4366587.727	42443.9891099300(	932991.4807119439	2682.9402574285714	18.701700000000073
630	214	158250	9	39.43711544595696	-100.6440146	358518.16512027394	4366575.1669722805	43922.7301438945(	932979.6639	2689.3915887777775	4.265300000000025
631	214	158251	5	39.436956364101896	-100.6398331	358877.72195634467	4366550.958	45104.4863072278(	932923.7305290736	2682.762146	6.8901
633	214	158253	6	39.436845025575195	-100.6351592	359279.7456059692	4366531.296	46425.3362123106(	932885.4745279567	2684.0143943333333	4.921499999999924
635	214	158255	8	39.437024020254086	-100.6307921	359655.9500743331	4366544.355815145	47659.3060184848(	932952.8305054319	2665.455691	20.584993999999824
637	214	158257	2	39.43643297119897	-100.6258727	360078.1538	4366471.110877005	49049.8931927779(	932740.1815480742	2665.507367	0.32809999999972206
641	214	158261	1	39.43635806512327	-100.6164942	360885.1537065527	4366448.285931272	51700.2196536787(	932717.9445970686	2670.8357109999997	0
645	214	158265	1	39.436313603894625	-100.6073973	361667.9835247703	4366429.355912257	54270.9650376023(	932706.8938919437	2666.488386	0
647	214	158267	1	39.43626037889702	-100.6028262	362061.2835	4366416.445952454	55562.7521472388(	932690.1911	2649.509211	0
649	214	158269	2	39.436387523610044	-100.5980133	362475.7533720903	4366423.206	56922.7455836619(	932739.3653598733	2662.1410610000003	0.3281000000001768
653	214	158273	6	39.43695029065585	-100.5881861	363322.6149135638	4366470.724246191	59699.3476	932950.3584	2657.492977666667	0.6561999999998989
655	214	158275	19	39.43668758072659	-100.5843731	363650.2684479316	4366435.793796351	60777.1023888710(	932857.1611027062	2648.904816263158	2.9528999999997723
656	214	158276	9	39.436333634709186	-100.5823873	363820.4787594703	4366393.509309805	61338.5509509726(	932729.5916013753	2644.8064443333333	3.937199999999848
657	214	158277	16	39.43661712713544	-100.5797854	364044.9593811259	4366421.047203328	62073.5837189211(	932834.5137043549	2640.117349	3.609100000000126
658	214	158278	9	39.43640249824123	-100.5775944	364233.1054	4366393.924881765	62692.9159746204(	932757.8300300128	2641.142661	19.932074999999713
659	214	158279	18	39.43670528215366	-100.5749823	364458.5008483984	4366423.600424882	63430.8136019873(	932869.8200020259	2654.3122304444446	1.968600000000606
660	214	158280	4	39.43637607089154	-100.5735839	364578.21557640296	4366384.9609325845	63826.2802391938(	932750.9123115006	2653.610461	0.32810000000063155
662	214	158282	5	39.43622689974405	-100.5678024	365075.50098358176	4366359.737968429	65460.2018969352(	932700.5858925784	2631.988671	0.3281000000001768
663	214	158283	17	39.436572980475596	-100.5660527	365226.7600029112	4366395.531865664	65954.3590640711(	932827.8086265397	2631.849711	4.265300000000025
664	214	158284	1	39.436078378936095	-100.5645457	365355.50296558684	4366338.385975588	66380.6661759376(	932648.8015601592	2629.823211	0
665	214	158285	8	39.43701184969443	-100.5612902	365637.4804051621	4366437.133431172	67299.79034	932990.9692601415	2645.705302	19.932075000000168
667	214	158287	7	39.43696175291342	-100.556666	366035.3514088335	4366424.693086612	68606.5682713919(	932976.0788699389	2624.9485824285716	3.937199999999848
673	214	158293	3	39.43623344380031	-100.5424319	367258.99929078284	4366322.809351745	72629.7033708057(	932721.6344083173	2626.8976526666665	0.32809999999972206
679	214	158299	3	39.43633389229609	-100.5285373	368455.0024452793	4366313.596105617	76556.0760784050(	932769.2486077107	2625.6946193333333	1.6404999999999745
681	214	158301	5	39.436576974975004	-100.5237952	368863.5784584567	4366333.668050982	77895.8867808216(	932861.6501721719	2611.826926	1.9686000000001513
683	214	158303	8	39.436630906209516	-100.5192018	369259.0048777504	4366332.983603419	79193.8885168247(	932885.1293112824	2606.2000110000004	2.2966999999994187
685	214	158305	11	39.43684074785706	-100.5147386	369643.51500925166	4366349.811555782	80454.92022	932965.3227306906	2600.749076909091	2.952900000000227
687	214	158307	4	39.43654490564684	-100.5097683	370070.7146826179	4366309.803583191	81859.7784282159(	932861.9139451708	2595.5367610000003	0.6561999999994441
689	214	158309	10	39.43675799599794	-100.5055117	370437.4521636618	4366327.329049154	83062.43042	932943.2341	2594.470436	2.952900000000227
691	214	158311	3	39.43647206196676	-100.5001608	370897.4354820177	4366287.9194946075	84574.8629203449(	932843.9131308179	2590.5879193333335	0.32809999999972206
693	214	158313	6	39.436824040329554	-100.4956839	371283.37538045266	4366320.584416696	85839.5645777286(	932976.1227595811	2590.806652666667	2.2966999999998734
695	214	158315	5	39.43652965913367	-100.4912148	371667.46001101035	4366281.542092139	87102.8431527113(	932873.0655780234	2586.300746	1.312399999999343
699	214	158319	3	39.43628786278981	-100.4814111	372510.7485032255	4366240.799509925	89873.5510205638(	932794.2787968819	2578.448219333334	0.6562000000003536
701	214	158321	6	39.43669902647032	-100.4774683	372850.83346514986	4366280.866096169	90987.2613225976(	932947.7705287281	2580.963652666667	5.905799999999999
703	214	158323	8	39.43671963143777	-100.4727522	373256.7479706767	4366276.514	92319.9453863366(	932959.8778237392	2582.248711	1.6404999999999745
704	214	158324	1	39.435857376542344	-100.4690986	373569.62173400586	4366175.686	93353.50023	932649.5718888557	2572.651786	0
705	214	158325	16	39.43628379678581	-100.4678593	373677.0553987352	4366221.276153502	93703.1841223743(	932806.0534995213	2572.4467234999997	3.280999999999949
706	214	158326	7	39.435846401036805	-100.4654512	373883.51594134397	4366169.360446908	94384.26075	932649.2244375077	2581.1355145714288	19.02980000000025
707	214	158327	6	39.43606938093312	-100.463562	374046.5032659842	4366191.467820676	94917.8253908402(	932732.3099497535	2587.3069193333336	1.6404999999999745
711	214	158331	6	39.436646136235964	-100.4541708	374855.7781905417	4366242.405	97570.9435802015(	932951.9199657174	2569.4254693333332	5.2496
713	214	158333	9	39.436568857907524	-100.4492801	375276.5458253899	4366227.051777728	98953.10643	932928.9061655593	2566.272063777778	4.5934000000002015
715	214	158335	6	39.43664725181039	-100.4446422	375675.83471216535	4366229.347865249	100263.6196838514(	932962.3697765982	2554.3328693333333	1.9685999999996966
30	215	158390	8	39.43262009194493	-102.0436928	238029.75124415342	4369208.660324664	-351622.3239	933637.6980321195	3600.677673	6.233899999998812
35	215	158395	3	39.43327146042993	-102.0315045	239081.42231543863	4369245.602787337	-348175.0108	933829.3786441919	3576.8969850000003	24.715773000000354
36	215	158396	4	39.43237636507141	-102.0314585	239082.03986395392	4369146.105379727	-348166.2901	933503.3567271068	3570.6269940000006	0.6561999999994441
40	215	158400	6	39.43292218	-102.0200517	240066.02886674675	4369173.727903625	-344940.3461	933659.9338056996	3564.0649940000003	3.281000000000404
41	215	158401	1	39.4320205	-102.0197674	240087.15220508593	4369072.813	-344864.2659	933330.6407889061	3566.0335940000004	0
45	215	158405	3	39.43236556723406	-102.0081283	241090.3921112748	4369077.609610685	-341573.6162	933413.6899	3543.8321606666673	0.32810000000063155
46	215	158406	4	39.43331294089322	-102.0081296	241093.7945149458	4369182.78	-341569.528	933758.5781745599	3543.9688690000003	0.6562000000003536
50	215	158410	7	39.43313231426123	-101.9968118	242067.40615335922	4369130.270097301	-338372.1928	933651.8216249604	3559.532995571429	1.9685999999996966
56	215	158416	7	39.433212430122694	-101.9835307	243210.99596355998	4369101.230041058	-334618.82	933633.3659242672	3533.004704428572	38.495972999999594
60	215	158420	6	39.43334060851288	-101.9739566	244035.64489219617	4369088.218	-331912.7582	933646.0280987296	3514.7953106666673	3.6091000000005806
65	215	158425	8	39.43332661	-101.9631108	244969.23891341896	4369055.910528541	-328847.9979	933602.7482545413	3500.4390217500004	27.383226000000832
70	215	158430	1	39.43266687818326	-101.9497597	246116.15133291236	4368944.973046302	-325078.156	933316.0616067401	3466.4683680000003	0
71	215	158431	7	39.43358015798159	-101.9495406	246138.32410033882	4369045.737339931	-325012.1871	933647.7773978023	3470.6399251428857	5.905799999999999
75	215	158435	7	39.43359005708918	-101.9388274	247060.58253499176	4369016.708766868	-321984.7929	933614.4510965542	3470.3221368571435	5.905799999999999
82	215	158442	6	39.43374471854316	-101.9228995	248432.2625743078	4368989.288079713	-317483.1585	933616.4875	3480.0156170000005	1.6404999999999745
90	215	158450	8	39.43392372851052	-101.9038031	250076.7594	4368956.020639661	-312086.1058	933617.6003404736	3481.7812051250003	24.60421899999983
96	215	158456	7	39.43408746409269	-101.8896197	251298.2733729204	4368934.954614749	-308077.4439	933630.3430475524	3485.3589598571425	3.609099999999671
100	215	158460	7	39.43417206131459	-101.8799535	252130.6575552888	4368917.711750331	-305345.5843	933629.5485327372	3477.7657884285713	1.6404999999999745
105	215	158465	5	39.43394236035746	-101.8688475	253085.86025779057	4368861.723218417	-302208.1932	933509.9762524936	3463.216897	0.6561999999998989
110	215	158470	7	39.434338979981106	-101.8574371	254069.47723163886	4368874.547490112	-298982.1813	933617.8163576352	3454.338511	3.280999999999949
115	215	158475	7	39.43447333381638	-101.8458592	255066.5884383686	4368857.927570561	-295709.9054	933630.0428647987	3451.8927598571427	2.952900000000227
120	215	158480	7	39.43451050417282	-101.8342721	256064.13836935238	4368830.623315897	-292435.4549	933607.2653332952	3427.101055142857	2.296700000000783
125	215	158485	7	39.43464806155092	-101.8225093	257077.15389054827	4368814.118	-289110.9699	933620.8970814841	3427.2383884285714	3.937199999999848
130	215	158490	8	39.43477284478245	-101.8113438	258038.70941275047	4368797.929614921	-285955.3111	933632.1140421904	3394.4241700000002	21.979419000000235
136	215	158496	8	39.43489879891861	-101.7970848	259266.55549651102	4368773.722153825	-281925.4695	933634.825	3416.8120734999998	11.155399999999645
140	215	158500	8	39.43499829420272	-101.7877705	260068.6616268513	4368759.9259245815	-279293.043	933643.1953591235	3392.081946	19.68600000000015
145	215	158505	7	39.43514724404035	-101.7761558	261068.9503839251	4368745.620558541	-276010.3786	933663.1229297686	3384.3744670000005	0.9842999999996209
150	215	158510	7	39.43520120086023	-101.7642731	262091.9773995099	4368720.152047695	-272652.3483	933647.9643837523	3435.9531931428573	19.93207499999926
155	215	158515	7	39.43528491012377	-101.7527592	263083.36149696005	4368699.1106305905	-269398.4082	933645.1865601499	3225.9668495714286	31.40901299999996
160	215	158520	8	39.435300141501784	-101.7411913	264079.1547984234	4368670.453452088	-266129.4743	933617.7255	3238.537298	31.799452

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
166	215	158526	8	39.435453261735645	-101.7266269	265333.33581846824	4368649.423518363	-262013.2997	933632.4865455669	3266.560319	3.6091000000005806
170	215	158530	7	39.435400849575565	-101.7179965	266076.03963668214	4368621.167831798	-259574.7035	933589.4219833034	3314.281526571429	0.6561999999994441
209	215	158569	8	39.43622517033234	-101.6261127	273987.7720478517	4368478.202491598	-233607.2103	933648.0826241093	3280.202717	0.9842999999996209
244	215	158604	7	39.436625696298755	-101.5444232	281020.41737645376	4368320.989606947	-210522.033	933600.5963	3214.404136857143	4.265300000000025
273	215	158633	1	39.43794354714435	-101.4757132	286938.5250214587	4368302.584068744	-191102.2978	933933.3461704411	3194.899998	0
274	215	158634	7	39.43708639797868	-101.4751573	286983.7550329282	4368206.126955758	-190947.4737	933620.1593707227	3195.6968122857147	1.312399999999343
288	215	158648	5	39.43722045327246	-101.4408011	289941.26453809993	4368140.372186524	-181238.6823	933600.8359134598	3166.155157	1.6404999999999745
289	215	158649	1	39.43808143970698	-101.4405794	289962.9345276321	4368235.424197745	-181173.8911	933913.8608050704	3141.419698	0
319	215	158679	10	39.43770216784368	-101.3688015	296139.7566	4368028.518303905	-160891.7671	933644.9661443168	3141.419698	0
325	215	158685	6	39.437565250798336	-101.3548449	297340.6000760275	4367981.847717423	-156948.1951	933571.4848938801	3134.584281333334	0.6562000000003536
326	215	158686	2	39.43839764388865	-101.3539699	297418.3284263967	4368072.274342138	-156699.1308	933873.0677206321	3135.1857980000004	0
353	215	158713	11	39.437994576432445	-101.2899993	302923.05444279045	4367885.712669229	-138623.109	933625.6696	3087.372679818182	0.6561999999998989
370	215	158730	2	39.43744938714281	-101.2492623	306427.7120115767	4367736.924556052	-127112.5353	933369.5081391896	3071.445811	0.6562000000003536
418	215	158778	10	39.43855842074661	-101.1375111	316048.8755844958	4367626.009771908	-95531.82671	933640.7083510577	3028.809544	18.55733599999985
426	215	158786	6	39.438583862620824	-101.120215	317537.5520066832	4367593.681488729	-90644.23568	933632.8143267912	3009.5716193333337	12.139700000000175
466	215	158826	9	39.438852738806006	-101.0260592	325641.8023676633	4367437.18	-64037.24869	933653.1067	2949.3470415555557	3.609100000000126
468	215	158828	7	39.43883705263824	-101.0205346	326117.22903741064	4367424.767941525	-62476.1382	933643.6720509467	2952.357228857143	0.6562000000003536
506	215	158866	12	39.439040010513246	-100.9324985	333694.48370354815	4367281.189401851	-37598.6145	933670.6228071721	2901.0859011666666	18.724666999999954
507	215	158867	1	39.438147005941566	-100.9313066	333794.9378337802	4367179.8752514105	-37262.26892	933345.0307042027	2896.371651	0
521	215	158881	3	39.43832172490456	-100.896843	336761.44407945673	4367136.2986916145	-27523.29934	933396.7447	2870.0470943333335	19.275874999999814
522	215	158882	6	39.439251341963264	-100.8956647	336865.0207	4367237.345329638	-27189.99038	933734.8477539603	2872.371136	4.5934000000002015
598	215	158958	10	39.43901103	-100.7180515	352150.2899989474	4366904.3456868455	23000.146296006259	933643.3912214388	2740.507746	3.9372000000003027
606	215	158966	6	39.43900148102641	-100.6992586	353767.6164153934	4366872.637335651	28310.675703435547	933645.0534747858	2702.907486	15.666775000000143
607	215	158967	1	39.43813143588131	-100.6957984	354063.5846692009	4366770.465685779	29288.795928064941	933329.3572974374	2685.190086	0
609	215	158969	1	39.43811902419149	-100.6909339	354482.2147	4366761.225750856	30663.450492053955	933326.3922232613	2707.2548110000002	0
611	215	158971	1	39.43807349408353	-100.686357	354876.0146136648	4366748.796	31956.816937120728	933311.3432457577	2712.7504860000004	0
613	215	158973	10	39.438947284075205	-100.6817502	355274.29855847213	4366838.371744169	33258.238497751709	933631.0651686077	2695.307378	30.014588000000003
621	215	158981	7	39.43891498934899	-100.6634521	356848.9913765349	4366805.575709632	38428.962673272705	933626.2967144619	2689.404764857143	13.452100000000428
627	215	158987	9	39.43889350379782	-100.6501344	357995.0851976251	4366782.131342753	42192.311994156647	933624.1948149039	2686.8466264444446	29.358387999999965
630	215	158990	10	39.438944253416814	-100.6440136	358521.95101078495	4366778.141760245	43921.906952493858	933645.4797001174	2698.100821	19.275874999999814
637	215	158997	5	39.439320707834305	-100.6260211	360071.1577618298	4366791.845821351	49006.001817892456	933791.4438901828	2683.041031	1.6404999999999745
645	215	159005	1	39.439686394334174	-100.607463	361669.0035539605	4366803.795841574	54249.890483691559	933934.7891124093	2660.582586	0
647	215	159007	4	39.43923391205407	-100.602858	362064.41092888516	4366746.520880392	55551.491106299973	933772.7476908506	2647.7046609999998	1.9686000000001513
649	215	159009	9	39.43892321760146	-100.598043	362478.18009880756	4366704.682542418	56912.355607576184	933662.5182946242	2661.2843554444444	1.3123999999997977
653	215	159013	7	39.43879369539057	-100.5882572	363320.1018096599	4366675.427348069	59677.752843711487	933621.4418556558	2654.946296714286	3.280999999999949
655	215	159015	11	39.43880438192049	-100.5842609	363664.0486918442	4366670.5631423425	60807.029288414627	933627.8980734062	2649.270592818182	0.3280999999997206
657	215	159017	7	39.43885898	-100.5795022	364073.6888649125	4366669.439	62151.693338903549	933650.8944799979	2639.9474395714287	1.3124000000002525
659	215	159019	10	39.43879845373611	-100.5747424	364483.2050428258	4366655.555964003	63496.783971324837	933632.0434801704	2637.755029	19.932075000000168
661	215	159021	8	39.43878707865602	-100.5696834	364918.5654867932	4366646.702163881	64926.379168161438	933631.3638871586	2636.3852110000003	2.9528999999997723
663	215	159023	2	39.43815421406216	-100.5665255	365189.11293835664	4366571.735935452	65819.304923449615	933403.1567	2635.2368610000003	0.3281000000001768
665	215	159025	7	39.438824148527374	-100.5618222	365595.1801042417	4366639.0687752245	67147.786533551361	933650.3917625436	2630.385668142857	2.6248
667	215	159027	7	39.438836541246786	-100.5566136	366043.4585992844	4366632.693	68619.627781333740	933658.6712089294	2626.7296967142856	0.3281000000001768
669	215	159029	4	39.439402831607794	-100.5510331	366524.7952745613	4366687.268458794	70196.010916148218	933868.9677024396	2625.475886	0.3280999999972206
677	215	159037	2	39.439243234828375	-100.5325799	368112.5725723889	4366642.401025902	75410.668655190476	933825.1789773378	2625.311836	0.3280999999972206
685	215	159045	11	39.43869969560904	-100.5148398	369638.2677157226	4366556.276974963	80424.257614889648	933642.0221782358	2603.3440496363637	2.6248
693	215	159053	7	39.43866980033389	-100.4957026	371285.1691970818	4366525.466	85832.122620408752	933648.0902267267	2593.8376717142855	3.280999999999949
701	215	159061	6	39.438499999254375	-100.4774087	372859.2318	4366480.6660685055	91001.83446	933603.5067383298	2585.010219333333	0.6562000000003536
703	215	159063	1	39.43770334573208	-100.4728328	373251.5916928664	4366385.806119938	92295.913058009338	933317.9386736803	2583.479086	0
705	215	159065	1	39.43770449150966	-100.4677893	373685.64168946724	4366378.856	93721.122270062439	933323.3542650384	2574.6203859999996	0
709	215	159069	4	39.43905680739274	-100.4582235	374511.3164933089	4366515.588609623	96422.4947	933825.3812706883	2568.6325610000004	0.6561999999998989
30	216	159130	7	39.43448577196632	-102.0440458	238006.35961731203	4369416.795611918	-351713.0644	934318.2027	3592.885298	6.561999999999898
35	216	159135	7	39.43455520616341	-102.031587	239079.11235259796	4369388.349914791	-348192.194	934297.0200487341	3584.1873670000004	14.76449999999977
40	216	159140	7	39.43460490223975	-102.0202845	240052.24937115712	4369361.197067865	-344998.1594	934273.3682503421	3559.3778511428577	6.233900000000176
45	216	159145	6	39.434930841113804	-102.0081989	241093.82535294682	4369362.581234929	-341581.5198	934347.8130068658	3547.7693606666667	2.6247999999995955
46	216	159146	1	39.433985716425624	-102.0081429	241095.14210087477	4369257.502856056	-341570.1332	934003.5448870942	3544.7070940000003	0
50	216	159150	6	39.43501939687216	-101.996909	242066.01191237 09	4369340.031190534	-338390.8711	934339.1495364194	3559.306450333334	1.3124000000002525
56	216	159156	6	39.434786039438464	-101.9836407	243207.30671120432	4369276.227959407	-334642.6859	934206.6190851054	3562.2046670000004	0.9842999999996209
60	216	159160	2	39.434455891827106	-101.9741181	244025.82157940694	4369212.482917027	-331953.3343	934052.6111152503	3516.4904940000006	0
65	216	159165	4	39.43468749513096	-101.9631611	244969.8689971646	4369207.123010337	-328856.0914	934098.3476645637	3507.4677440000005	1.6404999999999745
71	216	159171	2	39.43460561674273	-101.9492927	246163.3913264876	4369158.873048558	-324937.5546	934020.2313455049	3474.506818	0.9842999999996209
75	216	159175	2	39.43469937	-101.9388921	247059.03610455224	4369140.0330030015	-321998.1478	934018.5140619853	3472.525094	0
82	216	159182	1	39.434717471999534	-101.9229432	248432.0008954042	4369097.393100034	-317491.2743	933970.7620001376	3481.1639670000004	0
96	216	159196	4	39.43557795643266	-101.8895667	251308.14300904807	4369100.263182365	-308056.1555	934172.7782671766	3466.8948980000005	3.9372000000007574
100	216	159200	3	39.435343554104044	-101.8799515	252134.9836681927	4369047.749860491	-305340.1136	934056.0210147907	3478.2657503333335	0.3280999999972206
110	216	159210	2	39.435454678586595	-101.8574797	254069.74006672655	4368998.513213657	-298989.6293	934024.1202676902	3459.2600110000003	1.968600000000606
115	216	159215	8	39.43633261074509	-101.8459059	255069.08111146637	4369064.445692448	-295715.5691	934307.0581068089	3450.2815545000003	0.3280999999972206
120	216	159220	8	39.43635922983254	-101.8343683	256062.30724709822	4369036.103251565	-292455.2303	934280.5928	3429.491498	2.2966999999994187
125	216	159225	8	39.43648212806009	-101.8225549	257079.6095550058	4369017.832074573	-289116.56	934288.7288219908	3429.69328	4.265300000000025
130	216	159230	8	39.43666236133625	-101.8113907	258041.21817299243	4369007.802067161	-285961.1363	934320.1360116429	3417.735675	20.913094
136	216	159236	7	39.43676110979372	-101.7971861	259264.24639533742	4368980.719090686	-281946.9038	934313.1054276106	3415.0719717142856	19.685999999999694
140	216	159240	7	39.436823880492966	-101.7878589	260067.3220067099	4368962.810478125	-279311.0188	934308.0656	3394.9172574285712	2.6248
145	216	159245	7	39.43700576146705	-101.7763018	261062.7403956706	4368952.2919539055	-276044.5829	934340.0831928235	3384.327595571429	2.952900000000227
150	216	159250	7	39.437040561873026	-101.7644862	262079.9017001787	4368924.892016301	-272705.6642	934318.2068075596	3409.590358142857	28.787494000000606
155	216	159255	8	39.437092452224014	-101.7528891	263078.3086	4368900.097226158	-269428.4292	934303.5998668722	3223.345858	28.456112999999732
160	216	159260	7	39.43711418688295	-101.7412455	264080.61	4368871.962061634	-266138.1751	934278.2879548505	3225.9504445714288	0.6561999999998989
166	216	159266	8	39.43721851245522	-101.72664	265338.13830744836	4368845.407293384	-262010.6448	934275.1688068743	3279.355809	28.3248729999999116
209	216	159309	8	39.4380481	-101.6264591	273963.85203391185	4368681.420003539	-233699.2478	934312.5943	3280.0386670000003	1.968600000000606
244	216	159344	7	39.43843157942264	-101.5440486	281058.3188066549	4368520.533897456	-210410.9594	934257.2054337866	3216.8414511428573	0.9842999999996209
273	216	159373	8	39.43890771518448	-101.4762943	286891.44998695713	4368410.98	-191263.97	934285.5467	3194.7769605000003	2.296700000000328
289	216	159389	6	39.439084855259466	-101.4403792	289983.18460463424	4368346.336	-181114.8131	934278.7805	3149.402371	24.932318999999552
319	216	159419	1	39.43873290215777	-101.3694365	296088.1035997067	4368144.364	-161068.9461	934021.3093733125	3141.419698	0
326	216	159426	8	39.43940461	-101.3528111	297520.9771835368	4368181.441822471	-156369.534	934237.7366243103	3134.529598	3.280999999999949
327	216	159427	1	39.440358890289765	-101.3518716	297604.60344351607	4368285.254274579	-156102.0032	934583.5913573836	3131.248598	0
353	216	159453	11	39.439813964608646	-101.2899436	302932.9752470666	4368087.537131426	-138603.9175	934287.9650124311	3087.2235434545455	0.9843000000005304
371	216	159471	2	39.44058025361783	-101.2485549	306497.27205509006	4368082.919571141	-126907.1583	934508.3950727596	3081.2888110000004	1.3123999999997977
418	216	159518	7	39.44010444156697	-101.1383276	315982.6719563288	4367799.276162927	-95760.52418	934204.3982267379	3031.8024254285715	2.952900000000227
426	216	159526	7	39.44029804288046	-101.1199294	317566.6060776238	4367783.367665029	-90561.40098	934256.6181423499	3015.2216575714288	13.507876999999553
466	216	159566	9	39.44067640777587	-101.0264003	325616.9913344239	4367640.253908608	-64132.04502	934317.2826364714	2952.6644971111114	2.6248
469	216	159569	6	39.440636996225926	-101.0200573	326162.7856921983	4367623.628386532	-62339.71655	934298.6599227856	2950.8964026666667	1.6404999999999745
505	216	159605	12	39.44084055248051	-100.9348896	333492.9853216022	4367485.448500227	-38273.35011	934327.1137351802	2919.162570666667	6.890100000000075
506	216	159606	1	39.43994377992899	-100.9337421	333589.60790402076	4367383.795203797	-37949.55706	934000.1593510137	2908.583533	0
522	216	159622	3	39.440169419976165	-100.8944547	336971.2939985648	4367337.055259582	-26847.74281	934068.7449124927	2870.1291193333336	0.9842999999996209
523	216	159623	6	39.44101439482752	-100.8932305	337078.62404042704	4367428.626934385	-26501.49257	934376.0273628187	2864.7154693333333	9.186799999999948
597	216	159697	3	39.441445808176645	-100.7190769	352067.1884	4367176.262255002	22709.607120360687	934529.5740339715	2730.2491526666668	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
598	216	159698	8	39.440541559817284	-100.7185704	352108.8687030575	4367075.069360519	22853.028964261	934200.4867272966	2735.963561	7.546299999999519
606	216	159706	7	39.44080847751475	-100.6993133	353766.6876140835	4367073.282811921	28294.512961758	934302.9112978867	2697.4704002857143	10.827299999999923
613	216	159713	10	39.44078984328932	-100.6817979	355274.01147560216	4367042.952	33243.930392163	934301.8700053769	2703.694926	5.905799999999999
621	216	159721	4	39.4404140033716 15	-100.6631901	356874.6068018456	4366971.533258866	38502.201481838	934172.1507158729	2691.541282	15.148376999999527
622	216	159722	3	39.44131928389401	-100.6627491	356914.4176297005	4367071.309007091	38626.35608	934501.9180061227	2692.074717666667	7.218199999999797
630	216	159730	9	39.44079602152374	-100.6439444	358531.6528561878	4366983.557956499	43940.342086394	934319.6860191531	2692.262463777778	15.420700000000124
637	216	159737	8	39.4407128947721 55	-100.6261604	360061.9574888239	4366946.578319896	48965.706680770	934298.2249376245	2679.366311	4.265300000000025
645	216	159745	6	39.44068615772026	-100.6074966	361668.08685840375	4366914.8091962645	54239.640577975	934298.7534581536	2658.8874026666667	4.265300000000025
647	216	159747	6	39.440636531500664	-100.6029361	362060.45850431104	4366902.179140479	55528.365555017	934282.9105	2653.2550193333336	23.541175000000294
649	216	159749	4	39.44015833969281	-100.5981183	362474.1359421928	4366841.880879699	56890.134172951	934112.1436461108	2662.223086	0.3281000000001768
652	216	159752	4	39.4409840907826 85	-100.5927442	362938.2458127451	4366925.345867926	58408.067339105	934416.0761309884	2650.657561	4.265300000000025
653	216	159753	6	39.44063157971581	-100.588227	363326.29825980344	4366879.364219637	59684.795400088	934290.5796	2652.079327666667	0.9843000000000757
655	216	159755	12	39.440615798692704	-100.5843315	363661.5032319031	4366871.715012463	60785.560498502	934287.3347137044	2649.8373110000002	1.3123999999997977
657	216	159757	6	39.44075905031043	-100.5794833	364079.01318938175	4366880.294192332	62155.424816961	934342.6639822314	2641.087977666667	0.3280999999992673
659	216	159759	10	39.44067095475953	-100.5747513	364486.0681241025	4366863.3938474255	63492.63475	934313.7589256959	2635.663391	2.2966999999994187
661	216	159761	8	39.44065769799997	-100.5697598	364915.60680920666	4366854.432147443	64903.129295164	934312.3470491597	2639.830261	2.624800000000505
662	216	159762	8	39.44072795	-100.5672178	365134.49795753765	4366858.423	65621.35479	934339.6897008277	2641.5117735000003	2.952900000000227
665	216	159765	7	39.440526916292235	-100.5622733	365559.6285841535	4366828.727342892	67018.734609795	934269.9954	2633.7135395714286	2.2966999999998734
667	216	159767	7	39.440677906286716	-100.5566944	366040.02859149117	4366837.181659735	68595.046154230	934328.9972029896	2626.448468142857	0.9843000000000757
669	216	159769	10	39.44059041824218	-100.551061	366524.65875311045	4366819.116979378	70186.973582020	934301.3108413509	2626.017251	0.6562000000003536
677	216	159777	7	39.440501524914225	-100.5325785	368115.06398569606	4366782.053150008	75409.752670596	934283.2849791879	2625.288400285714	1.6404999999999745
685	216	159785	11	39.44051613100526	-100.5148531	369640.5122781707	4366757.896958225	80418.501322741	934303.319	2606.386431454546	2.2966999999994187
693	216	159793	6	39.440521925575894	-100.4957283	371286.36036134907	4366731.064	85822.655529014	934322.3679199468	2584.080602666667	19.603974999999999
701	216	159801	6	39.440297295504685	-100.4774459	372859.30180599977	4366680.194397071	90989.087380612	934257.8101322121	2588.291219333333	4.5934000000002015
709	216	159809	11	39.440320460704285	-100.458247	374511.5606595551	4366655.8697843235	96414.17621	934285.4133	2570.355086	2.9528999999997723
30	217	159870	8	39.436221113724 89	-102.0447097	237955.71625419034	4369611.366526637	-351892.2869	934952.4243452506	3585.831148	4.265299999999115
35	217	159875	7	39.43635228099998	-102.0316596	239079.5752	4369588.052795968	-348204.1147	934951.4966	3588.6884302857147	27.72444999999925
40	217	159880	3	39.435878822519015	-102.0202494	240060.01550982887	4369502.512805947	-344982.1911	934736.9977776342	3578.0628336666673	4.265300000000025
45	217	159885	7	39.43667347164162	-102.0083055	241091.10349201036	4369556.335699369	-341603.4809	934982.5906950416	3544.7070940000003	4.5934000000002015
50	217	159890	6	39.43676576614546	-101.9970308	242061.96688985798	4369534.242809046	-338417.2001	934975.3405819543	3562.4234003333336	4.265300000000025
115	217	159955	7	39.43815877915142	-101.8459565	255071.13135421462	4369267.298942474	-295722.4397	934972.0312989616	3451.4240455714285	1.3124000000002525
120	217	159960	7	39.43818161816214	-101.83445	256061.63543665118	4369238.6203202745	-292471.0048	934944.2865344788	3434.272383714286	5.2496
125	217	159965	7	39.43830344207357	-101.8225954	257082.45241329542	4369220.117539014	-289120.7851	934951.9024980161	3414.258283714286	6.233900000000176
130	217	159970	7	39.43844861	-101.8114614	258041.32229162942	4369206.274689831	-285974.0877	934970.6338167565	3420.358600142857	18.944494000000304
136	217	159976	7	39.43853381099745	-101.7973057	259260.06070075213	4369177.818	-281973.833	934958.8177	3403.424421714286	21.900674999999865
140	217	159980	8	39.438657041906325	-101.7879951	260061.89290887662	4369166.663305288	-279342.4768	934975.8352644115	3389.692558	20.26017499999989
145	217	159985	6	39.43870333436949	-101.7763606	261063.48235138538	4369140.886712232	-276054.7708	934958.2600292445	3395.1760658333333	25.427749999999378
150	217	159990	7	39.43881852180004	-101.7646207	262074.3731316392	4369122.609067299	-272737.0313	934965.8677889181	3382.0074598571427	22.310799999999745
155	217	159995	7	39.43898282914151	-101.752912	263082.74296073924	4369109.997729325	-269427.9217	934991.8619467978	3253.1133748571143	46.71487999999977
160	217	160000	8	39.43897023236598	-101.741341	264078.6560640648	4369078.240938138	-266158.3805	934954.2574647174	3260.749668	62.46367800000007
166	217	160006	8	39.43905221740114	-101.7265695	265350.3621	4369048.772246456	-261984.1361	934942.5385851377	3309.77437	26.415331000000606
170	217	160010	3	39.43976817066559	-101.7181775	266075.0815234686	4369106.426769009	-259610.2815	935179.8625050432	3319.9060980000004	1.3124000000002525
209	217	160049	7	39.43982786	-101.6263813	273976.3084280755	4368878.782255287	-233671.5437	934960.3353	3283.4602812857142	2.624800000000505
244	217	160084	8	39.44034333356152	-101.5437188	281092.6984593322	4368731.938828421	-210312.2317	934952.4584183968	3217.6324065000003	0.6562000000003536
273	217	160113	9	39.44076092858697	-101.4772817	286812.1128515081	4368619.021758446	-191538.1288	934962.2441	3191.4367202222224	2.296700000000328
289	217	160129	7	39.44094537063944	-101.4399837	290022.8131609472	4368551.929836351	-180998.4386	934955.3610844074	3170.148602714286	7.5463000000004286
327	217	160167	8	39.44139072622327	-101.3510637	297677.1233972502	4368397.971801264	-155871.5071	934957.9031287468	3133.422261	1.6404999999999745
353	217	160193	10	39.4415986	-101.2900516	302928.7175183711	4368285.861425697	-138631.0224	934937.8473995018	3087.972208	0.6561999999994441
371	217	160211	7	39.441821531816274	-101.2482384	306527.9434485735	4368220.017371994	-126815.5777	934959.8752405634	3079.3445841428575	21.241193999999723
417	217	160257	3	39.442901199368116	-101.140632	315791.71724297944	4368114.408025243	-96407.98686	935224.9683486116	3019.2133846666666	3.280999999999949
426	217	160266	7	39.44210380720498	-101.1195731	317601.98320381803	4367983.076186357	-90458.47695	934913.6966183746	3010.542482857143	18.42937699999993
466	217	160306	9	39.44245143962516	-101.0267124	325594.56241488067	4367837.873854779	-64218.66483	934963.7312236433	2954.5966415555556	0.6561999999998989
469	217	160309	7	39.44247437249399	-101.0195576	326210.36037669494	4367826.600677456	-62196.94268	934967.2614688793	2950.2011431428573	2.2966999999998734
504	217	160344	12	39.4426353	-100.9372512	333294.0187143838	4367689.016	-38939.73275	934981.5005712276	2913.751108	11.811599999999999
505	217	160345	1	39.44171301875454	-100.9361182	333389.32792599045	4367584.555181773	-38620.06489	934645.2561	2908.255433	0
523	217	160363	2	39.44181880362144	-100.8921406	337174.2923006668	4367515.940255206	-26193.23659	934668.5828888755	2856.786386	1.9686000000001513
524	217	160364	8	39.44278055154679	-100.8907528	337295.9635497774	4367620.180220116	-25800.74854	935018.3424194047	2854.981836	2.2966999999998734
525	217	160365	1	39.44350672167465	-100.8893985	337414.20723069756	4367698.335200473	-25417.7971	935282.3498108988	2852.8491860000004	0
597	217	160437	10	39.44257466701733	-100.7192604	352053.7880171886	4367301.854536156	22657.411375968	934940.5139119404	2727.416556	2.296700000000328
606	217	160446	6	39.44263387636534	-100.6992651	353774.6497739708	4367275.803968168	28307.409523835	934967.4995532924	2713.237715	15.962065000000166
613	217	160453	10	39.44263713	-100.6818234	355275.63754753245	4367248.020662016	33235.868803387	934974.4024406918	2706.621906	22.195964999999887
622	217	160462	7	39.442639361375214	-100.6621433	356969.2484943519	4367216.861413626	38796.821541729	934982.7686	2697.412279714286	19.70896699999912
630	217	160470	9	39.442619338321144	-100.6439449	358535.3007133425	4367185.925777844	43939.104283548	934983.5007112345	2679.9040304444443	15.092600000000402
637	217	160477	9	39.44250260973734	-100.6262507	360057.76929612365	4367145.355773542	48938.988211799	934949.7594416825	2675.793666555556	1.6404999999999745
645	217	160485	7	39.442479611602025	-100.6074959	361671.6921	4367113.8601056645	54238.490365150	934951.6964123663	2649.0053431428573	10.499199999999746
647	217	160487	7	39.442478424264415	-100.6028993	362067.2634875269	4367106.685792566	55537.363606553	934953.9528	2669.019443142857	1.3124000000002525
649	217	160489	4	39.443010645734354	-100.5982286	362470.2483956951	4367158.620797375	56856.717704654	935150.5153668899	2678.546061	1.6404999999999745
651	217	160491	3	39.44292168169925	-100.5928522	362932.75003277167	4367140.559177976	58375.994385844	935121.4270499129	2653.282361	17.963475000000017
652	217	160492	3	39.44203107912375	-100.5927706	362938.0199791937	4367041.589128886	58399.746154194	934797.2366407611	2646.009477666667	2.6248
653	217	160493	7	39.44247256639208	-100.5882422	363328.5875890575	4367083.714404432	59678.985864914	934960.8175283157	2654.290096714286	2.2966999999998734
655	217	160495	12	39.44248548905878	-100.5843738	363661.5131928704	4367079.291706405	60772.060317863	934968.0047481293	2650.9583193333333	1.3123999999997977
657	217	160497	6	39.442541866387685	-100.5795635	364075.57818676956	4367078.285815506	62131.243101607	934991.6801129052	2640.869244333334	0.3281000000001768
659	217	160499	10	39.44251939052122	-100.5747809	364487.1080647514	4367068.591876085	63482.673341710	934986.698	2629.593541	7.874400000000151
661	217	160501	7	39.442440690764656	-100.5699109	364906.0444453077	4367052.548772552	64858.829983678	934961.3757836041	2640.2286681428573	2.6247999999995955
662	217	160502	8	39.44251375697221	-100.5674089	365121.50300474017	4367056.912149284	65565.764517851	934989.7156800203	2641.306711	4.265300000000025
664	217	160504	8	39.44239155725292	-100.562556	365538.8829632267	4367036.1009153705	66937.12587	934948.6524162428	2635.687999	1.9686000000001513
667	217	160507	6	39.44239452183087	-100.5567514	366038.41279639816	4367027.789217732	68577.323677648	934953.9229058332	2625.8313276666668	0.6562000000003536
669	217	160509	10	39.44235540230028	-100.5510731	366526.9877588843	4367015.026	70181.855449085	934943.8784525043	2625.197001	1.9686000000001513
677	217	160517	6	39.44233972296036	-100.5325634	368119.8308784327	4366986.047619136	75412.115548927	934952.5284717522	2624.7103193333337	0.3281000000001768
685	217	160525	11	39.44236027914365	-100.5149421	369636.28594541183	4366962.702348817	80391.296867623	934974.6399727368	2593.4413950909093	20.916375
693	217	160533	6	39.442245958023534	-100.495747	371287.932	4366922.435979957	85815.36257	934950.0174665621	2581.5925110000003	3.280999999999949
701	217	160541	6	39.44207288319944	-100.4774235	372864.4584775157	4366877.229433957	90993.198895690	934904.2672797483	2575.9464568333333	19.932075000000168
709	217	160549	11	39.44212561912308	-100.4582711	374512.7269708691	4366856.251569018	96404.977569204	934942.5894496689	2572.189463272727	19.932075000000168
29	218	160609	3	39.438702617789495	-102.0457529	237875.2325	4369889.872708723	-352175.0465	935859.7021750432	3581.0736979999997	1.9685999999996966
30	218	160610	6	39.43775080430045	-102.0453206	237908.8675508068	4369782.954403871	-352057.5157	935511.5830599694	3580.6362313333334	3.937199999999393
35	218	160615	7	39.43814522186381	-102.031749	239078.57377378276	4369787.345589373	-348220.812	935604.5304861098	3586.882474142857	6.233900000000176
40	218	160620	5	39.43845190229397	-102.0203124	240064.16621695974	4369788.330768772	-344987.8061	935673.9345179932	3579.8918818000006	19.026519000000008
45	218	160625	7	39.43851578124835	-102.0083764	241091.82775279446	4369761.052829584	-341614.8754	935653.5249899247	3543.441565428572	1.9685999999996966
50	218	160630	6	39.438483228840326	-101.9971192	242060.7052627577	4369725.149500312	-338434.1772	935600.8867257163	3546.584372833334	25.043873000000076
71	218	160651	1	39.43982238156568	-101.9482869	246268.9213	4369735.142914696	-324630.0788	935915.8822391292	3453.042516	0
75	218	160655	3	39.43963376641375	-101.9391462	247055.02108916294	4369688.502964929	-322048.1559	935815.7242235591	3484.0085940000004	2.6248
90	218	160670	2	39.44005265146113	-101.9040511	250077.3356350903	4369637.063065814	-312129.9208	935849.6355039743	3472.7974170000007	0.32809999999972206
97	218	160677	2	39.440313998843166	-101.8890853	251366.44049649558	4369624.668041741	-307900.0893	935895.3386768884	3467.222998	0.6562000000008084
100	218	160680	4	39.43999554007326	-101.880032	252144.5603476297	4369564.373061218	-305343.3502	935749.8249	3467.3870480000005	0.9843000000005304

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
105	218	160685	4	39.440079208882445	-101.8686184	253127.27016189817	4369542.325593426	-302117.9838	935743.3439061837	3466.727567	6.233899999999721
110	218	160690	4	39.440328995483334	-101.8576482	254072.3925874677	4369540.053	-299017.235	935799.1425113643	3446.140933	25.26041900000064
115	218	160695	8	39.43997254079808	-101.8459861	255074.9373513158	4369468.718212433	-295723.4546	935632.4216572919	3438.06188	22.96371900000031
120	218	160700	8	39.43999503343874	-101.8345167	256062.22727243236	4369440.100674309	-292482.5653	935604.6660177726	3435.479323	6.561999999999898
125	218	160705	7	39.44005527	-101.8227139	257078.3410281574	4369414.900320384	-289147.3233	935590.0207893403	3421.476483742857	6.233899999998812
130	218	160710	7	39.440140204086916	-101.8114503	258048.12941740485	4369394.021778938	-285964.3308	935586.4262993797	3381.235487428572	47.522003999999015
136	218	160716	7	39.440308491989214	-101.7973831	259259.5149445347	4369375.023270126	-281988.8283	935605.1236647506	3395.9488975714285	16.975894000000153
140	218	160720	7	39.44045157354767	-101.7880426	260063.96772981217	4369365.991873816	-279349.0142	935629.2771190943	3379.109868142857	10.827229999999468
145	218	160725	8	39.440508227376654	-101.77645	261061.95518452954	4369341.475803495	-276073.2062	935615.5967748107	3403.903389	27.56039999999939
150	218	160730	7	39.44054586405522	-101.7647721	262067.22310996978	4369314.751874487	-272773.3458	935595.1497363958	3387.5940654285714	48.719568999999865
155	218	160735	7	39.44073270551211	-101.7529838	263082.4958221545	4369304.430566855	-269441.7393	935629.1142504982	3286.6639434285717	36.52737300000035
160	218	160740	7	39.44083538708627	-101.7414342	264076.93709488696	4369285.524853894	-266177.8829	935633.5359065441	3307.1308214285714	32.59017300000005
166	218	160746	8	39.44091241025651	-101.7265311	265359.91830984625	4369255.1609047875	-261966.5819	935619.6404429516	3324.8275980000003	2.952900000000227
170	218	160750	7	39.4409435756333894	-101.7182323	266074.30391294445	4369237.063429297	-259621.5653	935607.9898648255	3322.296540857143	2.296700000000328
209	218	160789	7	39.44155455386202	-101.6259667	274017.5798548862	4369069.409370436	-233548.8481	935587.9179962476	3268.243472	25.043873000000076
244	218	160824	7	39.44227241127741	-101.5437329	281097.52303002856	4368946.102424716	-210310.6629	935654.7885174647	3218.4350797142856	0.6561999999998989
272	218	160852	5	39.44292410852751	-101.4782174	286738.18309932237	4368861.348	-191796.8255	935751.6846931637	3189.978498	0.9842999999996209
273	218	160853	3	39.44207079536186	-101.4778879	286763.94172700256	4368765.850620297	-191705.9542	935440.3534500971	3191.1815313333336	0.32809999999972206
289	218	160869	6	39.44284322615858	-101.4395998	290061.5561776394	4368761.695756449	-180885.2473	935645.5582025808	3156.2388813333337	5.249599999999646
316	218	160896	1	39.44393019	-101.3753348	295595.6537403088	4368734.614239336	-162724.0372	935923.6304166389	3134.8576980000003	0
317	218	160897	6	39.44331332	-101.3749255	295629.07369282295	4368665.214221765	-162609.7676	935698.3399324146	3136.1154146666668	1.9685999999996966
327	218	160907	6	39.44318054361285	-101.3502195	297754.96498523257	4368594.742550527	-155629.1219	935608.1106682234	3132.4516313333334	0.6562000000003536
353	218	160933	11	39.44345502940927	-101.2901481	302925.6425216828	4368492.130773473	-138654.773	935613.8535337881	3088.5061161818185	0.32810000000063155
371	218	160951	6	39.443636612631195	-101.2477112	306578.3419964303	4368420.352824294	-126663.4447	935619.9729919076	3088.8897943333336	1.6404999999999745
416	218	160996	5	39.4444756600800364	-101.1421932	315661.5106240328	4368292.356644078	-96847.03728	935799.7867947906	3016.379476	13.179776999999983
417	218	160997	5	39.44359856130675	-101.141298	315736.24062638415	4368193.172742891	-96595.24582	935479.5401186249	3022.446045	14.459367000000384
426	218	161006	7	39.44391421541068	-101.1192444	317634.99600773095	4368183.356146181	-90363.35002	935572.4922526935	3007.7381652857143	8.858700000000226
466	218	161046	9	39.44422427706085	-101.0270406	325570.74350195954	4368035.281563918	-64309.83321	935609.3918002361	2955.872586	1.6405000000004293
469	218	161049	6	39.44434234557026	-101.0190427	326259.3189507364	4368032.939931438	-62049.84918	935646.9924014962	2954.341452666667	3.6091000000005806
503	218	161083	9	39.444215063665276	-100.9393179	333119.9323427678	4367868.180654323	-39522.85621	935557.5079682659	2913.5287291111113	8.858700000000226
504	218	161084	1	39.443527539436865	-100.9384395	333193.88788890233	4367790.245112673	-39275.01318	935306.8323	2922.035633	0
525	218	161105	7	39.44401640289242	-100.8881148	337525.8615793511	4367752.590945792	-25054.90337	935467.5641963946	2867.566814571429	5.577700000000277
526	218	161106	7	39.44467635571468	-100.8858662	337720.90150735626	4367821.789548577	-24419.31363	935707.2404295459	2871.9914774285717	16.23438800000031
527	218	161107	3	39.44518680149107	-100.8842661	337859.7872	4367875.565174981	-23967.01242	935892.6661935566	2869.411674	2.6247999999995955
597	218	161177	11	39.44438428791779	-100.7192647	352057.2522857563	4367502.710049278	22655.647268934276	935599.3419909173	2725.0393223636365	4.593399999999747
606	218	161186	6	39.444349551303546	-100.6993076	353774.5880628361	4367466.293933014	28294.755808031446	935592.1128237001	2721.511849666667	12.851676999999654
613	218	161193	9	39.44441727334584	-100.6818232	355279.33893100923	4367445.596710959	33235.10849411185	935622.5003396859	2711.0316065555553	10.171099999999957
622	218	161202	7	39.44444253949951	-100.6612961	357045.8427666742	4367415.649995222	39035.24396336845	935639.6027744103	2705.393546571429	7.5463000000004286
630	218	161210	8	39.444374037457514	-100.6439114	358541.7390416333	4367380.624477816	43947.52618491021	935622.3495690098	2672.253513	18.258765000000004
637	218	161217	8	39.44432469987634	-100.6262736	360059.44376447774	4367347.621986093	48931.28472830948	935613.1154232469	2673.542536	1.9686000000001513
645	218	161225	7	39.444393381523675	-100.6074922	361675.7992124056	4367326.260016415	54238.11635266988	935648.4442194899	2654.1612002857146	13.124000000000251
647	218	161227	6	39.44431484776902	-100.6029531	362066.25844417675	4367310.589082405	55520.76534454248	935622.5069121268	2664.4104193333337	7.546300000000883
649	218	161229	9	39.44434273573568	-100.5982615	362470.04004400584	4367306.517	56846.38836506664	935635.4686740445	2674.399241555556	5.9057999999995445
651	218	161231	6	39.44424931117971	-100.5928779	362933.1382843431	4367287.949134104	58367.65770706727	935604.7604561093	2647.5132693333335	10.827300000000378
653	218	161233	6	39.44439047025825	-100.5881756	363338.0682842881	4367296.477498103	59696.23227078436	935659.1100006012	2653.610461	3.609100000000126
655	218	161235	11	39.44429666076336	-100.5844217	363660.92229030107	4367280.382	60757.01011710727	935627.3660977938	2650.6426473636366	3.937199999999848
657	218	161237	6	39.444301680416224	-100.5795959	364076.20985039487	4367273.652533625	62120.58039938564	935632.3528	2647.0211193333334	19.603974999999537
659	218	161239	10	39.44431652456815	-100.5747783	364490.8141019369	4367268.047805886	63481.83658313375	935640.9812672669	2631.6605710000003	19.932075000000168
661	218	161241	8	39.44426601599377	-100.5699407	364907.0054673273	4367255.182053911	64848.77764439474	935625.9002986634	2633.432311	8.202499999999873
662	218	161242	7	39.444272402129435	-100.5673411	365130.7243605598	4367251.998713631	65583.31851270444	935630.0317066249	2635.166553857143	5.2496
664	218	161244	7	39.44427281395642	-100.562584	365540.0957404787	4367244.938762481	66927.49786786485	935633.5400987832	2638.623321714286	19.603974999999537
667	218	161247	7	39.44413213567762	-100.5568103	366036.6742317339	4367220.730204151	68559.04546420285	935586.4913034675	2627.5968181428575	19.603975000000446
669	218	161249	11	39.444199996233976	-100.551074	366530.4328	4367219.754093123	70179.82549292015	935615.4374893738	2625.282008727273	19.932074999999713
677	218	161257	7	39.44419116836007	-100.5326455	368116.2639589086	4367191.654522949	75387.01786743515	935626.5161892942	2623.1323145714287	1.9686000000000606
685	218	161265	11	39.44418073209322	-100.5149544	369638.62775372405	4367164.767	80385.83003306354	935637.3995107368	2609.070886	1.312399999999343
693	218	161273	7	39.44407687273401	-100.4958327	371283.9234432839	4367125.765985271	85788.97417673338	935616.5173143895	2585.3422252857144	3.609099999999671
701	218	161281	5	39.44373092335628	-100.477459	372864.4157514117	4367061.300002914	90981.08656909302	935507.8729364852	2574.308691	0.3281000000001768
709	218	161289	10	39.443949679536985	-100.4583159	374512.1475	4367058.760069005	96389.90959997287	935606.6255695397	2559.183281	1.3123999999997977
29	219	161349	8	39.43984955121931	-102.0461821	237842.5925592627	4370018.442640261	-352290.7715	936278.8415491052	3580.6635730000003	6.233900000000631
35	219	161355	7	39.43996251	-102.0318082	239080.26515237364	4369989.254160454	-348228.8529	936266.3164665864	3592.7414027142854	9.843000000000302
40	219	161360	8	39.440110778259665	-102.0203305	240068.78088756156	4369972.5339659685	-344985.0628	936277.8986	3577.83043	13.124000000000251
45	219	161365	6	39.44023045577285	-102.0084379	241092.88536776803	4369951.5744351065	-341624.2225	936277.9605333973	3547.441260666667	4.593399999999747
50	219	161370	7	39.440349518529025	-101.997154	242064.5990190034	4369932.424208849	-338435.3441	936280.4188964729	3543.9102797142864	0.32810000000063155
56	219	161376	6	39.44067583862047	-101.9841046	243189.02340669246	4369931.369496465	-334746.7082	936352.4091757885	3540.660527333334	3.280999999999949
60	219	161380	6	39.44074658679841	-101.9741494	244046.1748846271	4369910.8928305935	-331933.5108	936342.8033022126	3513.9499063333337	27.383226000000377
66	219	161386	7	39.44081511775482	-101.9614491	245139.59858445817	4369882.495770199	-328344.6862	936323.0725184976	3497.9294082857145	1.6404999999999745
71	219	161391	8	39.44086332265772	-101.9486653	246240.12997459766	4369851.761596597	-324732.3629	936296.1394625548	3450.007591	5.577700000000277
75	219	161395	8	39.44085021	-101.9394798	247030.7136107995	4369824.474	-322137.0298	936259.7073695394	3461.099012	27.206051999999545
82	219	161402	6	39.441158179885065	-101.92323	248430.50425734938	4369813.161274929	-317544.2419	936316.4405099689	3478.5402606666676	6.561999999999898
90	219	161410	9	39.44119715603798	-101.904137	250074.03730340893	4369764.349624985	-312149.2847	936266.5732453011	3475.1852558888895	2.9528999999997723
97	219	161417	6	39.44141638980811	-101.8887816	251396.50383900167	4369746.203087977	-307809.6187	936295.6634418187	3469.574381333334	2.624800000000505
100	219	161420	8	39.44133481	-101.8801703	252137.4077997509	4369713.421842369	-305376.8136	936237.8322396565	3462.998711	7.874400000000605
105	219	161425	8	39.44156974942568	-101.868784	253118.27895362634	4369708.239315864	-302158.6083	936286.5042104938	3451.388892	15.748800000000756
110	219	161430	6	39.44167572	-101.8577381	254069.4000338301	4369689.793113566	-299037.0928	936289.6996829136	3440.3187980000002	5.577700000000732
115	219	161435	7	39.44177368286407	-101.8460812	255073.06841653574	4369668.914527729	-295743.0061	936288.4239036322	3429.8664694285717	0.6562000000008084
120	219	161440	7	39.44181997624255	-101.8345664	256064.32543489276	4369642.814609778	-292489.2673	936269.1885235372	3435.3035551428575	9.186799999999039
125	219	161445	7	39.441852245886814	-101.8228708	257071.08811590428	4369614.797501658	-289184.511	936244.6901854774	3424.898098	2.9528999999993175
130	219	161450	8	39.44197605	-101.8114568	258053.92821049213	4369597.828220154	-285958.9586	936254.7847222539	3319.495973	28.518452000000252
136	219	161456	7	39.44207276653667	-101.7973443	259268.9363828163	4369570.763283987	-281971.0265	936247.2912019533	3400.474802714286	10.827299999999923
140	219	161460	8	39.44221451989928	-101.7881695	260059.1016114697	4369562.025773573	-279378.1032	936271.4562687324	3383.468911	1.3124000000002525
145	219	161465	7	39.442420684961746	-101.7765356	261061.13607656144	4369553.994689749	-276090.1182	936312.0803284284	3391.167543142857	4.5934000000002015
150	219	161470	8	39.44237836840884	-101.7648526	262066.54127418654	4369518.380805297	-272789.2088	936262.5091774183	3437.462688	16.460777000000235
155	219	161475	7	39.44250102686103	-101.7530381	263083.82433397067	4369500.864725358	-269450.5219	936273.0309279326	3329.9356462857145	26.415331000000606
160	219	161480	7	39.44255507814278	-101.7414766	264079.0898956804	4369476.529039539	-266183.5947	936259.7140256575	3325.316467	4.5934000000002015
166	219	161486	8	39.44279531305234	-101.7265192	265367.2670961686	4369464.139603766	-261956.4443	936305.0833619459	3328.2316355000003	2.952900000000227
170	219	161490	8	39.44271785855817	-101.718295	266074.8457489927	4369434.158412477	-259632.9634	936254.0308376047	3324.540511	1.6404999999999745
209	219	161529	8	39.44344467768349	-101.6255624	274058.4844625793	4369278.203649791	-233428.5684	936275.0238135293	3268.43254	22.419073000000026
244	219	161564	7	39.44407782372117	-101.5441471	281067.53163819754	4369147.510959913	-210422.4827	936312.9935673611	3219.1381511428576	0.32810000000063155
272	219	161592	8	39.444364442168045	-101.4786507	286705.28883066704	4369022.250153146	-191915.4604	936276.9396992477	3192.5212730000003	3.9372000000003027
289	219	161609	6	39.444624836734285	-101.4392875	290093.7811811324	4368958.725672881	-180792.5983	936293.5731611208	3155.6920480000003	5.905799999999999
316	219	161636	9	39.44490101165659	-101.3757226	295565.1158984143	4368843.253009835	-162831.4528	936277.7428591958	3131.722520222222	4.921500000000378
327	219	161647	7	39.444934186124804	-101.3500259	297776.70048890647	4368788.958513414	-155570.6773	936246.2276806708	3131.436083714286	1.6404999999999745
353	219	161673	10	39.445289980956076	-101.2901183	302933.3866056319	4368695.739307958	-138642.8452	936281.8517755887	3088.726838	0.32809999999972206
371	219	161691	3	39.44479467945354	-101.2471088	306633.3919761658	4368547.601162061	-126491.2121	936040.7732671279	3082.3015463333336	21.569294

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
372	219	161692	5	39.445766523157054	-101.246378	306698.9739759165	4368653.904412579	-126283.0318	936393.6044738728	3067.7251570000003	0.3281000000001768
415	219	161735	3	39.44651833727106	-101.1442857	315486.8239716379	4368523.364672058	-97435.5633	936545.6249904564	3011.430852666667	2.6247999999995955
416	219	161736	8	39.44559969328805	-101.1433298	315566.6656162681	4368419.443415931	-97166.68325	936210.1854107275	3009.493969	16.234387999999853
426	219	161746	7	39.445756695657664	-101.1187399	317683.22171519976	4368386.840401171	-90218.50977	936242.7950484606	2995.2802082857143	13.80316700000003
465	219	161785	6	39.44630898287125	-101.0273869	325546.1407004023	4368267.339868633	-64405.85654	936368.6061562082	2957.403719333334	1.6404999999999745
466	219	161786	3	39.44542319400745	-101.0272258	325557.7957976787	4368168.711539157	-64361.11186	936046.0074359281	2956.5287860000003	0
469	219	161789	6	39.446067996462766	-101.0184545	326314.2239655907	4368223.341578888	-61882.19114	936274.8602083214	2957.2396693333335	1.3124000000002525
527	219	161847	4	39.44561276250126	-100.883148	337956.98715928756	4367920.832713823	-23650.96734	936047.4620003988	2858.7484240000003	11.483500000000276
528	219	161848	8	39.446413362426 01	-100.8813938	338109.80588015483	4368006.540197327	-23155.03194	936338.4988343285	2857.9298145000002	13.452099999999518
597	219	161917	10	39.44622076547595	-100.7192038	352066.3809523492	4367706.4394871835	22672.2868570086	936267.9629887267	2723.8389536000004	17.218687999999474
606	219	161926	7	39.44621955845829	-100.6992925	353779.7990172715	4367673.819853702	28298.2941609071	936272.9306793681	2721.1582828857143	19.413676999999552
613	219	161933	10	39.44619499898148	-100.6818594	355279.90545381355	4367642.962623364	33224.07186195627	936269.7035852475	2711.120813	12.851676999999654
622	219	161942	2	39.445562738259376	-100.6607135	357098.26920166065	4367539.056	39199.26358653397	936047.6761606352	2701.503218	1.9685999999996966
623	219	161943	5	39.44642026155414	-100.6602735	357137.8862022895	4367633.533663741	39323.1281421046	936360.0584058177	2701.896938	4.593399999999747
630	219	161950	9	39.44612743	-100.6438806	358547.93400356744	4367575.1823296035	43955.15816231899	936260.7201210301	2687.4011154444447	31.24168200000031
637	219	161957	8	39.446092912979154	-100.6262512	360064.9112896847	4367543.838174406	48936.42569111202	936256.8796528366	2679.335552	18.947775000000092
645	219	161965	6	39.44614306117502	-100.6075458	361674.65516930807	4367520.535765582	54221.68789092601	936285.4178055768	2650.903636	4.265300000000025
647	219	161967	7	39.446154488150476	-100.6030231	362063.8634928805	4367514.874304522	55499.57918807747	936292.2220448784	2660.3951002857143	3.6090999999999671
649	219	161969	8	39.44612203837833	-100.5983222	362468.31464269245	4367504.091	56827.83913206035	936283.2212172128	2666.734461	6.8901
651	219	161971	1	39.445294518526964	-100.5928064	362941.34336155665	4367403.845785581	58387.03176286919	935985.3328688301	2647.7866860000004	0
652	219	161972	5	39.446191892923785	-100.5927763	362945.6933023544	4367503.397766328	58394.81800990359	936312.0579	2647.524206	1.9685999999996966
653	219	161973	6	39.446151904820155	-100.5882275	363337.04328369326	4367492.054131372	59680.11516680647	936300.3610235403	2650.165411	0.9843000000000757
655	219	161975	12	39.44608449	-100.5844691	363660.33323935897	4367478.881641787	60742.13434800747	936278.2304798976	2644.143408916667	19.603974999999999
657	219	161977	6	39.446059912809154	-100.5796385	364075.9631804074	4367468.8591065295	62107.04465597357	936272.4429104219	2656.918802666667	2.9528999999993175
659	219	161979	10	39.44610759034068	-100.5748925	364484.46005306556	4367467.005812185	63448.01102	936292.9756	2634.9907860000003	14.436399999999594
661	219	161981	7	39.44611501	-100.5701761	364890.3258335218	4367460.75	64780.62978844296	936298.8982443449	2646.474286	5.249600000000555
662	219	161982	7	39.445973142880256	-100.5675303	365117.7272900974	4367441.042985452	65528.33576765744	936249.0865126646	2641.8691681428572	19.932075000000168
664	219	161984	7	39.446008081196 73	-100.5625799	365543.78858099284	4367437.5258010048	66927.06877045297	936265.3002351958	2650.6458431428573	4.921500000000378
667	219	161987	7	39.445976475109354	-100.5568505	366036.7499360293	4367425.488673386	68545.95200370417	936257.9288416377	2634.5220717142856	7.218200000000252
669	219	161989	10	39.446086632324835	-100.5510894	366532.7128003264	4367429.169879297	70173.66566677277	936302.2914	2639.3627185000005	20.26017499999989
677	219	161997	6	39.44604520635194	-100.5326979	368115.2508006784	4367397.505919258	75370.28646832611	936301.4712134377	2624.327536	2.6247999999995955
685	219	162005	10	39.44591753836178	-100.5150165	369636.5193056363	4367357.6198696075	80366.35464591189	936269.6628269096	2610.6785760000002	1.968600000000606
693	219	162013	6	39.445890676658934	-100.4959271	371279.14037660253	4367327.209322422	85760.16574196197	936276.7793380341	2588.9200776666667	1.9686000000001513
709	219	162029	10	39.445761812070046	-100.4582624	374520.00151530566	4367259.808049137	96402.61895343377	936266.4194877301	2561.808081	2.9528999999997723
29	220	162089	9	39.44158553166024	-102.0465073	237821.11143769627	4370212.100420417	-352374.2749	936912.0265	3598.386805888889	7.874400000000151
35	220	162095	7	39.44180317437786	-102.0318907	239080.04661426356	4370193.824078571	-348243.3392	936936.6952086946	3578.7769980000003	5.9057999999995445
40	220	162100	7	39.44201996485373	-102.0204456	240065.97217966372	4370184.804144008	-345008.5606	936973.3419851788	3575.1177455714287	15.420700000000124
45	220	162105	7	39.441945852946 18	-102.0085111	241092.94201997056	4370142.209837246	-341636.8616	936902.7012	3569.1575747142865	27.012472999999773
50	220	162110	6	39.44216460972853	-101.9971931	242067.9335185112	4370134.028	-338437.965	936941.3275214202	3558.6141593333334	25.371972999999798
56	220	162116	7	39.442300741670394	-101.9842221	243184.89024722512	4370112.082778881	-334772.4176	936944.3604885206	3537.113922571429	8.202500000000327
60	220	162120	6	39.44243208	-101.9740079	244064.53487615776	4370097.594	-331885.8331	936955.8916276111	3516.545177333334	1.968600000000606
66	220	162126	7	39.44258040167007	-101.961385	245151.55853165977	4370078.275657784	-328318.6096	936965.4871914035	3491.695508285715	9.186799999999948
71	220	162131	7	39.44264687	-101.949374	246185.60980841488	4370051.745730803	-324924.6519	936947.8791220662	3469.5656320000003	29.17465200000015
75	220	162135	8	39.44266024880696	-101.9399534	246996.50733981663	4370026.7329084175	-322262.83	936920.2672699394	3447.9159535000003	7.546300000000883
82	220	162142	6	39.44283504306577	-101.9232874	248431.60089466447	4369999.466	-317553.1548	936927.0876456359	3483.953910666667	2.6248
90	220	162150	9	39.44306235552046	-101.9042093	250074.49173956324	4369971.600761745	-312161.7053	936945.8305605017	3474.8207003333337	1.312399999999343
97	220	162157	7	39.44323216107559	-101.8882776	251446.34185068376	4369946.375902859	-307659.5522	936955.0351953874	3474.2537122857143	5.577699999999368
100	220	162160	8	39.443199815452964	-101.8802369	252138.29533376987	4369920.633059225	-305387.8035	936916.9965640221	3459.717711	0.6561999999994441
105	220	162165	7	39.443434308715716	-101.8689476	253110.7916301356	4369915.665894414	-302197.0839	936965.8178098721	3450.5803598571424	11.811599999999544
110	220	162170	7	39.44342855	-101.8579025	254061.41571741833	4369884.817384598	-299076.3639	936928.3367982743	3448.3338122857144	7.874400000000151
115	220	162175	8	39.44350551134316	-101.8462421	255065.29367132808	4369861.595552656	-295781.4298	936919.3993913734	3430.926936	1.6404999999999745
120	220	162180	8	39.44359140126397	-101.8345954	256068.01352188224	4369839.531926668	-292490.3524	936914.1631917579	3421.9009045000003	5.249600000000555
125	220	162185	8	39.44375090639589	-101.823013	257065.4520722298	4369825.943147001	-289217.1492	936936.3335968703	3425.26516	20.01081899999963
130	220	162190	7	39.443794619722034	-101.8114858	258057.7308669227	4369799.777438492	-285960.0114	936916.9222980435	3310.7408588857143	1.6404999999999745
136	220	162196	8	39.44395839885824	-101.7972979	259279.4280422411	4369779.954	-281950.6153	936933.6160727806	3398.277705	8.858700000000226
140	220	162200	8	39.444082244538855	-101.7881011	260071.3991568416	4369769.170759592	-279351.6274	936951.1983000861	3391.435589	19.932075000000168
145	220	162205	7	39.444219334098214	-101.7767057	261052.64755759624	4369754.104690841	-276131.3624	936967.3800908398	3386.480400285714	7.546299999999519
150	220	162210	7	39.44421702145253	-101.7649664	262063.00879527905	4369722.7804588145	-272814.4769	936932.2035741532	3452.501151	15.748799999999846
155	220	162215	7	39.44431722394871	-101.7531227	263082.7000840235	4369702.693269388	-269467.7136	936934.4633222375	3358.6636131571429	18.94449399999985
160	220	162220	8	39.44437426617187	-101.741578	264076.5098	4369678.7320903195	-266205.5846	936922.2804508992	3330.11493	3.6091000000005806
166	220	162226	7	39.44457387768141	-101.7264523	265378.99261665414	4369661.393379228	-261931.1638	936952.3877	3325.2016320000002	24.118631000000278
170	220	162230	8	39.44460567446088	-101.7183779	266074.03692692996	4369643.928354744	-259649.6407	936941.5249596558	3342.713559	20.342200000000048
209	220	162269	3	39.44482413757857	-101.6253112	274084.56700644334	4369430.696896683	-233353.1649	936776.6001374237	3290.486464666667	3.9372000000003027
210	220	162270	4	39.445689567238404	-101.6251405	274102.0570103014	4369526.333562568	-233302.1604	937091.2405358956	3279.139673	9.5149
244	220	162304	7	39.44586679582267	-101.5447902	281017.7958815772	4369347.650955305	-210599.0032	936965.7267546103	3225.4967291428575	25.043873000000076
272	220	162332	8	39.446170787919115	-101.4791797	286665.27875871357	4369224.006367653	-192060.1616	936935.6411524956	3177.9593747500003	23.790531
289	220	162349	6	39.44664162	-101.4388538	290136.48785350367	4369156.5556705445	-180665.6091	936944.9054289209	3151.3173813333337	3.6090999999999671
316	220	162376	9	39.446689411185 13	-101.3764972	295503.6825925533	4369043.519675035	-163046.3301	936930.1781295595	3149.3280016666668	24.93231900000046
327	220	162387	7	39.44687061817051	-101.3500808	297777.58191934554	4369004.021303983	-155582.0474	936951.3034744477	3132.2324292857143	22.63561899999968
353	220	162413	11	39.44713098109669	-101.2900254	302946.56618425023	4368899.881597743	-138613.1161	936951.9582164588	3089.0728343636365	0.32810000000063155
372	220	162432	7	39.447313065627256	-101.2452772	306797.9790641171	4368823.204	-125969.3381	936955.1681862997	3088.4132681428573	0.9843000000000757
415	220	162475	10	39.447588223862496	-101.1454367	315390.59563755174	4368644.473570702	-97759.35531	936936.3330682116	3018.736546	7.546299999999974
426	220	162486	1	39.446816745665295	-101.1184307	317712.59033151984	4368503.874716358	-90129.85066	936628.4279959728	2998.4337179999998	0
427	220	162487	6	39.447761778453966	-101.1182115	317733.9218992279	4368608.324667975	-90066.73665	936972.2735343638	2995.316768	3.280999999999949
465	220	162525	9	39.44779159644543	-101.0276777	325524.81797159277	4368432.462693694	-64486.70859	936908.5788952628	2958.825486	1.3124000000002525
469	220	162529	3	39.44741620865009	-101.0180278	326354.2956662995	4368372.161538987	-61760.47728	936765.4213016699	2957.622452666667	0.32810000000063155
470	220	162530	3	39.44833333421906	-101.0177538	326380.15560138517	4368473.428190838	-61682.27416	937099.1378288876	2956.5287860000003	1.3124000000002525
501	220	162561	1	39.448893454504855	-100.9448683	332653.4879	4368397.735001576	-41088.52754	937263.1512747502	2908.7836740000002	0
528	220	162588	1	39.44717754547847	-100.8801614	338217.62717411737	4368089.145198976	-22806.57717	936616.4129420997	2860.067386	0
529	220	162589	8	39.44814063101278	-100.879204	338302.24084629165	4368194.321390705	-22535.77204	936966.8119848951	2873.166779	20.49968799999988
597	220	162657	10	39.448016035983024	-100.7192129	352069.3900231967	4367905.710478322	22669.13110376784	936921.5643	2733.682282	17.773176999999578
606	220	162666	6	39.44805407743488	-100.6993402	353779.53137105913	4367877.5089060245	28284.10070186917	936940.8088264273	2721.766674	10.4992
613	220	162673	9	39.4480416	-100.6819011	355280.1423088203	4367847.982244955	33211.4522	936941.9814842803	2705.2391833333336	13.937687999999998
623	220	162683	8	39.448021172878 78	-100.6594254	357214.1341533845	4367809.873100513	39561.88040613408	936943.2578122115	2703.330325	16.811843999999837
630	220	162690	8	39.44794718652933	-100.6438262	358556.2964590823	4367777.069	43969.42565598797	936923.2641799415	2690.884672	22.05488200000036
637	220	162697	9	39.44797879065953	-100.6260303	360087.6993259983	4367752.805641103	48997.58605308417	936943.5849811451	2673.6701304444446	16.733100000000377
645	220	162705	7	39.44785467	-100.6076154	361672.0506278521	4367710.611397654	54200.73915178506	936908.5233519037	2653.8049774285714	12.625287999999728
647	220	162707	6	39.448011578441424	-100.6030894	362061.8167301514	4367721.091	55479.40992152854	936968.2917244849	2663.8089026666667	1.6404999999999745
649	220	162709	9	39.44789336365458	-100.5983354	362470.6645	4367700.706838367	56822.72846833528	936928.0980244478	2659.160819333333	6.233900000000631
651	220	162711	6	39.44783216923491	-100.5928686	362940.96330876707	4367685.589103165	58367.41087623194	936909.1740791299	2648.6616193333334	25.59180000000015
653	220	162713	6	39.44794309005736	-100.5882198	363341.2049081981	4367690.842446872	59680.81279664234	936952.4807420967	2668.456986	2.9528999999997723
655	220	162715	12	39.447937435778705	-100.5844405	363666.40900701075	4367684.492402374	60748.67128	936952.8473796644	2653.4737526666668	7.546299999999974
657	220	162717	6	39.44782399	-100.5796963	364074.41810925736	4367664.737412239	62089.20305417998	936914.6502851564	2652.5441360000004	4.2653
659	220	162719	10	39.44791413704746	-100.5749007	364487.2570786293	4367667.522755432	63444.12050754802	936950.6774	2621.013726	16.405

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
661	220	162721	7	39.44782073931121	-100.5702584	364886.54587246885	4367650.188649464	64755.87445478204	936919.8450601555	2640.146643142857	20.0141000000000326
662	220	162722	8	39.44780991371623	-100.5675537	365119.2567	4367644.937005484	65520.06677566447	936917.7812156652	2650.3294610000003	0.9843000000000757
664	220	162724	1	39.44697043434152	-100.562473	365554.83286297583	4367544.176	66956.37023569795	936615.7391914527	2647.130486	0
665	220	162725	7	39.44792680140925	-100.5623088	365570.80721055984	4367650.0757772416	67001.90272382504	936964.0396360651	2644.271328857143	3.9372000000000327
667	220	162727	7	39.447798968565024	-100.5568765	366038.00564284984	4367627.801478051	68536.89067906846	936921.4226626139	2619.710700285714	17.717399999999998
669	220	162729	9	39.447849450862776	-100.5512212	366524.7405241303	4367625.015855254	70134.73743635522	936943.9797639324	2641.2611415555557	0.6562000000000356
677	220	162737	6	39.44778880597434	-100.5328055	368109.2824909609	4367591.181	75338.08237796287	936936.1745	2627.444486	2.2966999999994187
685	220	162745	11	39.447711428430765	-100.5150517	369636.8404335489	4367556.769483872	80354.44406917547	936922.7310149997	2602.933924636364	20.588274999999612
693	220	162753	7	39.44770427623705	-100.4959396	371281.40627326764	4367528.513087858	85754.50417258636	936937.0415	2591.2011538571433	1.6404999999999745
709	220	162769	1	39.44677108345213	-100.4582067	374526.6114808465	4367371.746049431	96417.03834	936633.9197	2562.890811	0
29	221	162829	6	39.44303333407208	-102.0460503	237865.8858727235	4370371.490956135	-352238.1334	937437.3663837666	3596.5474408333334	21.6513189999999603
30	221	162830	4	39.44397929647074	-102.0454953	237917.2000047771	4370474.887638482	-352076.7695	937779.6504	3587.7997480000004	0.32809999999972206
35	221	162835	7	39.44365047823116	-102.0319858	239078.75948835298	4370399.168378548	-348261.3839	937609.5389	3583.370398	1.3123999999988882
40	221	162840	7	39.443845255140566	-102.0204965	240068.38650018937	4370387.575564091	-345014.2867	937638.0069	3577.367574142857	16.733099999999467
45	221	162845	7	39.44377822140903	-102.0085753	241094.21343988032	4370345.804127254	-341646.3885	937569.9904525232	3566.306385714286	22.806231000000025
50	221	162850	7	39.443905134446794	-101.9973097	242064.32760087744	4370327.575618223	-338462.8126	937575.3699087031	3544.7380291428576	27.66867299999967
56	221	162856	7	39.44409319323683	-101.9843025	243184.56165393358	4370311.289899837	-334786.8909	937597.1737904834	3524.274900857143	26.72702600000048
60	221	162860	7	39.44422332966519	-101.9739201	244078.64868406305	4370296.189902416	-331852.885	937607.6728545168	3513.912565428572	3.937199999999848
66	221	162866	7	39.444374080821326	-101.9613656	245159.77285632608	4370277.334208022	-328305.0419	937618.3946395867	3489.961265428572	4.921499999999924
70	221	162870	6	39.44469996	-101.9502424	246118.3262268142	4370282.102848575	-325160.8531	937698.3011472451	3497.3513273333338	1.3124000000002525
71	221	162871	2	39.44374643124816	-101.9497915	246153.67123542418	4370174.982821452	-325037.7064	937349.6143554675	3498.7730940000006	0.6562000000003536
75	221	162875	5	39.44447869091033	-101.9398189	247014.66912850353	4370228.216812508	-322216.786	937581.7976647713	3445.233736	6.233899999999267
82	221	162882	7	39.444635027181306	-101.9234374	248425.17092675576	4370199.697196874	-317587.6952	937582.8689723195	3485.320994	0.9843000000000757
90	221	162890	9	39.44490787283157	-101.9043285	250070.8350826817	4370176.797354465	-312187.4756	937618.0786964793	3473.690578111112	1.6404999999999745
97	221	162897	6	39.44503387476682	-101.8877952	251494.27207270905	4370145.047959643	-307515.6443	937609.3605203216	3478.050298	1.3123999999988882
100	221	162900	8	39.44508091037825	-101.8803297	252136.97660556075	4370129.702996825	-305406.1569	937602.1042149768	3458.5283480000003	1.9686000000010608
105	221	162905	7	39.44523130408661	-101.8690832	253105.47442591205	4370115.515843242	-302227.9327	937620.4445206722	3449.176091857143	21.979419000000235
110	221	162910	7	39.445320671392984	-101.8581053	254050.62860620578	4370095.408789038	-299125.8751	937617.8052048917	3449.6462122857142	6.561999999999898
115	221	162915	8	39.445281540826365	-101.8463022	255066.34739402946	4370058.9092871705	-295791.2014	937566.1480516181	3432.075286	0.32809999999972206
120	221	162920	8	39.44541787989023	-101.834678	256067.2847729845	4370042.505580548	-292506.3478	937579.3467863611	3424.0745670000006	0.9842999999996209
125	221	162925	7	39.44568235652447	-101.8231785	257057.92098496645	4370040.7916885605	-289256.2534	937639.9854017243	3422.4579714285715	20.01409999999987
130	221	162930	8	39.44561146134259	-101.8115272	258060.45940381306	4370001.568188498	-285964.5782	937578.4676695475	3332.9193642500004	55.57357800000045
136	221	162936	7	39.44584421239917	-101.7972334	259291.4764	4369989.117497083	-281925.0957	937619.9518662328	3409.213511857143	20.584993999999824
140	221	162940	7	39.44583839542887	-101.7877424	260108.29916493272	4369963.157494128	-279243.5561	937589.4575966527	3407.5725431428573	20.998399999999947
145	221	162945	6	39.44593073	-101.7767535	261054.3839974613	4369944.204916461	-276138.3913	937590.555	3397.3311360000002	31.497599999999693
150	221	162950	8	39.44601885	-101.7650765	262059.66381062084	4369923.083218814	-272838.8565	937588.4823	3471.996443	15.771767000000182
155	221	162955	7	39.446148608967505	-101.7531893	263083.17721004365	4369906.160468083	-269479.7618	937601.3724589641	3369.266868142857	10.827299999999923
160	221	162960	8	39.446280625518114	-101.7416824	264073.96222785796	4369890.619586168	-266228.116	937616.5899922131	3342.339936	11.483499999999822
166	221	162966	8	39.44639214948057	-101.7264886	265381.9795715358	4369863.323290685	-261934.8669	937614.4350754834	3316.930641	23.790531000000556
170	221	162970	8	39.44644710749012	-101.7184684	266072.41447167436	4369848.569560852	-259668.6457	937612.1539065931	3348.649299	16.733100000000377
210	221	163010	7	39.447050961530145	-101.6250063	274118.0069341372	4369677.115032671	-233259.8883	937586.5303351586	3272.1441122857145	3.9372000000003027
244	221	163044	7	39.44767228	-101.5452361	280985.07879869506	4369549.145191911	-210719.7741	937624.0296355031	3232.667589	27.996773000000303
272	221	163072	8	39.44792288756421	-101.4797503	286621.52631834685	4369419.840108439	-192216.7501	937574.6791705652	3172.873005	0.3281000000010863
289	221	163089	4	39.44792061079763	-101.4385437	290167.69697732077	4369322.821500636	-180574.2499	937492.0053253116	3159.793298	7.546299999999974
290	221	163090	2	39.448815469212114	-101.4383414	290187.79453789035	4369421.678997408	-180514.8726	937817.3993236092	3154.7881325000003	21.821931000000404
315	221	163115	1	39.44924653338933	-101.3776905	295408.4837598819	4369330.064109743	-163377.7331	937863.2063712688	3149.5336110000003	0
316	221	163116	8	39.448360217322424	-101.3773137	295438.31492287456	4369230.829144085	-163273.2586	937539.8758881915	3148.2441780000004	17.303993999999875
327	221	163127	6	39.44868457774808	-101.3501769	297774.5617007471	4369205.582	-155605.326	937611.8591415862	3149.564233666667	2.2966999999994187
353	221	163153	10	39.44890623801814	-101.2899443	302958.5515063128	4369096.752278834	-138586.825	937598.1469498203	3089.579898	0.6561999999989894
372	221	163172	1	39.44836509672281	-101.244572	306861.57198627817	4368938.464387455	-125768.2777	937337.2308170198	3087.8508110000002	0
373	221	163173	5	39.44915946193962	-101.2440281	306910.57191613223	4369025.47	-125613.2358	937625.7031292926	3087.7851910000004	0.3281000000001768
414	221	163214	9	39.44947611701023	-101.147049	315256.8483998874	4368857.323518183	-98212.3323	937625.336	3023.8986526666667	1.9686000000001513
415	221	163215	1	39.448560750433536	-101.1463327	315316.06067683524	4368754.254659448	-98011.20786	937291.3324055333	3022.148786	0
427	221	163227	7	39.44950588453316	-101.1178306	317771.25167166314	4368801.140385842	-89956.95117	937606.8804191719	3005.607390142857	5.2496
465	221	163265	8	39.44958993018544	-101.0280467	325497.5565377246	4368632.78	-64589.36867	937563.5495716571	2960.630036	2.2966999999994187
470	221	163270	6	39.449640798459896	-101.0172825	326423.9605585949	4368617.639855249	-61548.00464	937574.8349690253	2962.762686	18.37360000000035
500	221	163300	6	39.45023971366106	-100.9457482	332580.99130290456	4368548.793334401	-41336.39063	937753.6689022005	2913.869224	1.6404999999999745
501	221	163301	5	39.44935411012865	-100.945263	332620.6280265397	4368449.597016647	-41199.78283	937431.0347021257	2911.0147540000003	2.9528999999997723
529	221	163329	3	39.44935666022043	-100.8781456	338396.1304634025	4368327.391857179	-22236.35353	937409.2784001525	2858.2081526666667	1.9686000000001513
530	221	163330	5	39.45020475551877	-100.8772977	338471.05309154245	4368420.003155195	-21996.5301	937717.8441293299	2855.605226	2.9528999999997723
597	221	163397	10	39.44985395906982	-100.7192337	352071.4939812581	4368109.734497816	22662.69357857066	937590.6907400745	2746.561191	10.171100000000024
606	221	163406	7	39.44985079790602	-100.6992672	353789.5732676771	4368076.806968288	28304.03243222491	937594.9617232241	2717.5782431428574	10.827300000000378
613	221	163413	9	39.449811271538486	-100.6819321	355281.1411578102	4368044.445565845	33201.89262875806	937586.2521	2702.725208222222	17.717399999999998
623	221	163423	5	39.44962227313557	-100.6585163	357295.6321994187	4367986.137564364	39817.86983896694	937526.5536020969	2701.949434	4.5934000000002015
624	221	163424	2	39.450513747009815	-100.6581054	357332.8141916553	4368084.430608175	39933.49296789705	937851.2860357219	2702.572824	0.3281000000001768
630	221	163430	9	39.44972827824566	-100.6436746	358572.94622593897	4367974.512269393	44011.18426007665	937571.7755658793	2691.1917641111113	15.141814999999951
637	221	163437	6	39.44951967552607	-100.625695	360119.6304176656	4367923.305662039	49091.26733880076	937504.7484194299	2677.5059840000004	22.46828800000003
638	221	163438	3	39.45036660869284	-100.6253987	360146.8237580445	4368016.845607975	49174.42034577412	937813.2456439943	2674.648233000003	10.883076999999503
645	221	163445	7	39.449703511664204	-100.6077249	361666.28346814855	4367915.978508501	54168.41150541315	937581.564	2650.334616857143	7.218199999999797
647	221	163447	7	39.44981078920464	-100.6031639	362058.96062243707	4367920.896	55457.00121208306	937623.2842	2663.5823574285714	1.6404999999999745
649	221	163449	9	39.44973621531921	-100.5983623	362471.9777821175	4367905.282383984	56813.69593863794	937599.0064	2654.5674193333334	2.2966999999998734
651	221	163451	4	39.44934723316063	-100.5928342	362946.89333922643	4367853.690737782	58375.91239982795	937460.7829196885	2664.5197860000003	6.233900000000176
652	221	163452	2	39.450243201087524	-100.5927739	362953.84328367544	4367953.040693182	58392.24554761675	937787.0143305799	2671.4098860000004	2.6248
653	221	163453	6	39.44972344776532	-100.5882331	363343.54986681876	4367888.4607275305	59675.62329561045	937600.6448752901	2665.3947193333333	2.2966999999998734
655	221	163455	12	39.44976635995811	-100.5844723	363667.23733777704	4367887.529032867	60738.15128000525	937618.6807083747	2646.9390943333333	4.593399999999747
657	221	163457	7	39.44971579160317	-100.5797219	364075.90028121375	4367874.742916788	62080.37618452195	937603.3786806435	2655.098628857143	21.982700000000477
659	221	163459	9	39.44973540993929	-100.5749055	364490.37746100535	4367869.669036992	63441.18500855037	937613.7424513137	2628.4287860000004	10.171100000000024
661	221	163461	8	39.44963515009794	-100.570274	364888.7067753451	4367851.589509456	64749.83931	937580.4041055003	2640.568486	18.70169999999962
662	221	163462	7	39.449652575022995	-100.5676637	365113.35295502783	4367849.614315315	65487.34747190487	937588.5593478414	2643.0761074285715	20.26017499999989
664	221	163464	3	39.45019578762067	-100.56247	365561.2995538189	4367902.145729243	66954.26678398951	937789.9907714148	2640.021652666667	0.9842999999996209
665	221	163465	4	39.44930538847578	-100.5623265	365571.9378741039	4367803.108314912	66995.64076239517	937465.9268821799	2641.634811	1.3124000000002525
667	221	163467	7	39.44957281443787	-100.5569039	366039.04569344677	4367824.717180927	68527.47254383947	937567.2037875871	2603.165086	6.8901
669	221	163469	10	39.44960229493908	-100.551361	366516.05779189744	4367819.766776284	70093.54771871062	937582.0304734437	2642.5698960000004	0.9843000000005304
677	221	163477	6	39.449510455414995	-100.5328125	368111.92413023283	4367782.272517535	75334.30785744126	937562.9664231618	2631.6004193333333	4.2653
685	221	163485	11	39.44958216164216	-100.5151006	369636.11954598484	4367764.467690541	80338.5559	937603.7629584274	2592.6286019090912	2.2966999999998734
693	221	163493	5	39.449377131193515	-100.495802	371296.32399057393	4367713.981859065	85791.40172	937546.1999425793	2589.007571	4.2653
30	222	163570	8	39.44525101436275	-102.0449562	237968.37748305994	4370614.492626954	-351918.2921	938240.5818369158	3589.768348	3.937199999999393
35	222	163575	7	39.44552360154834	-102.0320866	239077.07944605348	4370607.395448296	-348280.9122	938291.8027	3565.0178901428576	25.759130999999797
40	222	163580	6	39.445565762805494	-102.0205286	240072.02714574698	4370578.660990365	-345015.2042	938264.4575149638	3572.8132336666667	16.733100000000377
45	222	163585	7	39.445615682044156	-102.0087002	241090.27489368906	4370550.138	-341673.0568	938239.3542718104	3572.683712285714	4.2653000000004795
50	222	163590	7	39.44575109580331	-101.9974853	242056.03047650534	4370532.996979206	-338503.8486	938248.0081	3538.941908285715	1.3124000000002525
56	222	163596	7	39.44592653692613	-101.9843379	243188.2502532919	4370514.908402979	-334788.4839	938264.7129	3526.665343714286	28.367525999999543
60	222	163600	7	39.446083915254086	-101.9738137	244094.63158287728	4370502.428491071	-331814.3203	938284.6267150389	3509.0379368571434	3.280999999999949
66	222	163606	7	39.446206181536496	-101.9614009	245163.41567487502	4370480.812790174	-328306.7685	938285.4801105052	3499.5230368571433	5.9057999999995445

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
70	222	163610	7	39.44625938396468	-101.9509143	246066.1656	4370457.105647803	-325343.7257	938268.3273168863	3503.209943428572	25.70007300000043
75	222	163615	7	39.44630814140814	-101.9393964	247057.65399011492	4370430.114215422	-322089.3381	938246.3465234552	3443.152644571429	0.9842999999996209
82	222	163622	6	39.44643801298267	-101.9234447	248431.03751630685	4370399.862843003	-317581.8925	938239.2598615469	3485.9771940000005	0
90	222	163630	8	39.44672458163514	-101.9043745	250073.37691403276	4370378.592954927	-312192.684	938279.5948434339	3471.3619795000004	2.2966999999994187
97	222	163637	6	39.4467269331965 94	-101.8875144	251524.46713602977	4370332.214653662	-307429.147	938224.7905244096	3455.517483666667	2.296700000000328
100	222	163640	8	39.44689676028848	-101.8804136	252136.2053670172	4370331.505471495	-305422.2275	938263.4296442327	3458.0772104999996	1.9686000000010608
105	222	163645	6	39.44695812909762	-101.8692594	253096.40847258383	4370307.687990818	-302270.5659	938249.6564105257	3443.2716980000005	1.9685999999996966
110	222	163650	7	39.44714568438881	-101.858266	254043.2200592776	4370298.435883859	-299163.796	938282.7078048532	3443.552926571429	2.952900000000227
115	222	163655	9	39.44715413850088	-101.84636	255067.94103745397	4370266.936405152	-295799.921	938248.0441	3432.1527535555556	0.32809999999972206
120	222	163660	8	39.447220314570245	-101.8346697	256074.28976511813	4370242.564340229	-292496.7766	938235.4933077071	3425.9619622500004	22.80623099999957
125	222	163665	7	39.447447086829136	-101.823238	257058.94104665378	4370236.847371361	-289266.0456	938282.6157	3420.960898	5.249599999999646
130	222	163670	8	39.447522914436064	-101.8115916	258061.53817707233	4370213.923113779	-285975.2663	938274.5261275361	3377.3071930000006	25.371972999999798
136	222	163676	7	39.447589283968924	-101.7971978	259300.55640355177	4370182.734566536	-281908.2741	938255.1371	3406.8108824285714	8.858699999999772
140	222	163680	8	39.44768141687227	-101.7875869	260128.0190781476	4370167.328125507	-279192.531	938259.9462447121	3403.278769	22.79966900000045
145	222	163685	7	39.44768728038146	-101.7768896	261048.68042779935	4370139.551735319	-276170.1813	938230.4282122025	3455.1020465714287	22.038476999999602
150	222	163690	8	39.44791221003853	-101.7651507	262059.73253207552	4370133.450689199	-272852.7107	938277.9756894413	3480.904768	11.811600000000453
155	222	163695	7	39.44792445393973	-101.7532763	263081.7129431932	4370103.516	-269497.7713	938248.1206581588	3370.0636824285716	21.32649999999967
160	222	163700	7	39.44805135073604	-101.7418083	264069.1027514175	4370087.507606261	-266257.2301	938261.5824	3338.137677571429	19.68271900000036
166	222	163706	2	39.44819270749807	-101.7265926	265379.0782659998	4370063.463338007	-261957.7696	938270.2218663346	3342.7057670000004	15.420700000000124
170	222	163710	7	39.4482130146639 85	-101.7185761	266069.05536084436	4370044.871947535	-259692.7916	938255.3343940536	3346.7803002857145	8.858699999999772
210	222	163750	8	39.44883612552962	-101.6246198	274157.0382164168	4369874.303544241	-233144.9825	938235.4690974382	3278.9346105000004	7.874400000000151
244	222	163784	7	39.44945901649147	-101.5453991	280976.6515976116	4369747.870853867	-210760.662	938274.8715857741	3213.1386082857143	0.9842999999996209
272	222	163812	8	39.44969949104821	-101.4802167	286586.8088144551	4369618.147628988	-192343.8578	938222.4250822125	3172.3398420000003	0.9842999999996209
290	222	163830	6	39.450021206779354	-101.4380647	290215.2311538243	4369554.870574519	-180433.6948	938255.8294348302	3147.0766888333337	22.478131000000303
315	222	163855	10	39.45030821648061	-101.3781176	295374.8317396286	4369448.879074435	-163496.0448	938250.4693765236	3137.467734	17.717399999999543
327	222	163867	7	39.450503562930784	-101.3501627	297781.0461482204	4369407.454112144	-155597.4363	938274.0612922411	3131.856520428572	28.213319000000865
353	222	163893	11	39.45065037	-101.2898692	302969.93985433184	4369290.181586258	-138562.2659	938233.0135685427	3089.5500707272727	0.6561999999989894
413	222	163953	2	39.45197214084579	-101.1488606	315107.5606390849	4369138.084556963	-98720.79516	938535.9563573899	3027.2343360000004	0.3281000000001768
414	222	163954	8	39.45105085053248	-101.148195	315162.39190497017	4369034.460810201	-98534.01053	938199.8458147316	3026.168011	1.9686000000001513
427	222	163967	5	39.45109233909044	-101.117456	317807.62224083126	4368976.4706736235	-89849.16006	938184.0976863662	3003.601293	1.9685999999996966
465	222	164005	9	39.451483923441636	-101.0284421	325468.25905852497	4368843.765953535	-64699.41445	938253.3646139827	2962.580408222222	1.6404999999999745
470	222	164010	6	39.45140510182229	-101.0167136	326477.29559082736	4368812.369837581	-61385.78464	938216.7893493886	2970.1996193333334	1.3124000000002525
500	222	164040	11	39.45158622597181	-100.9459661	332565.46704701276	4368698.650420407	-41397.19199	938243.9881510463	2916.4791103636367	2.6248
530	222	164070	5	39.45116967074741	-100.8761327	338573.52903017466	4368525.013163726	-21667.08803	938068.8689463245	2860.2274988000004	16.56248800000003
531	222	164071	4	39.45206309365751	-100.8750756	338666.5495145391	4368622.282637083	-21368.17132	938393.8942596682	2867.525099	1.3123999999997977
597	222	164137	9	39.45168287058361	-100.7193109	352068.72501318937	4368312.851	22640.320469900106	938256.5225777618	2741.665939	15.148376999999982
606	222	164146	6	39.45164624961122	-100.6992318	353796.3680352976	4368276.0254525798	28313.310910299901	938248.6411328969	2716.7423693333335	17.717399999999998
613	222	164153	10	39.45167735967498	-100.6819537	355283.1484645656	4368251.5954688275	33194.944213687006	938265.6295764012	2699.9545860000003	1.9685999999996966
624	222	164164	6	39.45159371258981	-100.6578817	357354.2691805475	4368203.940563666	39996.109318197705	938244.5632	2700.5232926666667	16.890588000000207
630	222	164170	9	39.451556771454754	-100.6435827	358584.5517758226	4368177.309991809	44036.036242996705	938237.5161128042	2711.073165888889	17.57303600000023
638	222	164178	10	39.45159853832119	-100.624936	360189.10773300217	4368152.8576233005	49304.334176889157	938261.9952641636	2681.03634	26.57609999999977
645	222	164185	7	39.45155108270024	-100.6077724	361665.8535	4368121.109972927	54153.617172419067	938254.1789040961	2655.677959714286	6.233899999999721
647	222	164187	6	39.45161455996846	-100.6032332	362056.55506027164	4368121.1989758685	55436.038930588957	938279.9395289638	2662.9339693333336	0.9842999999996209
649	222	164189	9	39.45153608	-100.5983709	362474.78336516046	4368105.058951202	56809.873988057567	938254.2753207287	2653.364386	18.37360000000035
651	222	164191	6	39.45169828377337	-100.5929031	362945.5749709511	4368114.733988335	58354.560160782519	938316.6835609057	2658.8327193333334	3.280999999999949
652	222	164192	1	39.45068327459912	-100.5927818	362954.0232705007	4368001.895654025	58389.650119779357	937947.2263870016	2655.661086	0
653	222	164193	6	39.45148988454616	-100.5882441	363346.0549074615	4368084.531	59671.059509717419	938243.7416329873	2666.1056026666665	1.9686000000001513
655	222	164195	1	39.45075677100423	-100.5845007	363666.7231595285	4367997.496	60729.293083369295	937979.2396272004	2647.4585859999997	0
657	222	164197	6	39.45159816853273	-100.5797683	364075.5631128003	4368083.734045438	62065.643354326669	938288.6618691548	2642.0996193333335	1.9685999999996966
659	222	164199	9	39.451485054998145	-100.5749162	364492.84080329374	4368063.874612385	63436.60985	938250.7252643137	2624.819686	25.919900000000325
661	222	164201	7	39.45146077	-100.5702778	364891.9101905654	4368054.217121882	64747.145659388446	938245.0531543215	2639.021728857143	0.9843000000005304
662	222	164202	8	39.45148964626575	-100.5677089	365113.00671171246	4368053.574444279	65472.916353452869	938257.3470992956	2648.1968110000003	1.3124000000007072
664	222	164204	7	39.451493173944 34	-100.5627001	365543.9971909945	4368046.482862078	66888.066050009427	938262.1636416032	2636.1157002857144	5.2496
667	222	164207	8	39.451448859334725	-100.5569179	366041.4428275054	4368032.955723264	68521.770792013176	938250.2017	2599.761049	5.9057999999995445
669	222	164209	10	39.45143291690313	-100.5517996	366481.8117305209	4368023.592734646	69967.8569	938248.1741885621	2638.288191	21.24447500000042
677	222	164217	7	39.45137239589019	-100.5329267	368105.61679656716	4367989.091475919	75300.133866442457	938240.7477223448	2620.2848752857144	20.916375
685	222	164225	11	39.45138662357281	-100.5151367	369636.3785917701	4367964.792154435	80326.364125706189	938260.6784777641	2596.9535564545454	5.2496
30	223	164310	8	39.447057184810426	-102.0443668	238025.88369312775	4370813.281342824	-351743.0401	938895.8866320488	3595.181998	5.249600000000555
35	223	164315	6	39.44726149822877	-102.0321505	239078.06899648905	4370800.504269954	-348290.6668	938924.7012585218	3583.4797646666667	1.3124000000002525
40	223	164320	7	39.44728894433123	-102.0206228	240070.3293	4370770.222615887	-345033.6669	938892.1095004779	3588.8042027142856	8.202500000000327
45	223	164325	7	39.44742872	-102.0088179	241086.86198895212	4370751.741	-341697.8178	938899.8014265252	3569.3089694285713	2.6247999999991407
50	223	164330	7	39.447540733893355	-101.9976767	242046.16897010122	4370732.211196247	-338549.5996	938900.1988716121	3535.6140368571437	3.280999999999949
56	223	164336	7	39.44776561928701	-101.9843774	243191.61307960362	4370719.1755047385	-334791.1898	938934.3549962798	3497.4147600000006	59.51077799999939
60	223	164340	6	39.44782823355457	-101.973786	244103.40325710343	4370695.984402996	-331798.5596	938919.5329696923	3507.084960666667	0.3281000000006315 5
66	223	164346	7	39.44800371217709	-101.9615222	245159.53568338256	4370680.696999307	-328332.9329	938940.2811162305	3501.5385082857147	0.6561999999998989
69	223	164349	1	39.44884629876698	-101.9524139	245946.5112582566	4370748.502800382	-325755.8336	939215.2757447441	3519.8797670000004	0
70	223	164350	7	39.44792618558622	-101.9518354	245992.94986397706	4370644.731302513	-325596.5181	938878.3085	3520.489095571429	0.6562000000003536
75	223	164355	8	39.4481241374449 64	-101.939358	247067.53486352897	4370631.596548156	-322070.4608	938907.3151942254	3466.433918	30.815152000000126
82	223	164362	7	39.448241365915194	-101.9235275	248430.41372256159	4370600.279944604	-317597.3998	938896.0390801262	3460.7247431428573	29.67992600000025
90	223	164370	8	39.44847838483881	-101.9044393	250074.0719324478	4370573.457915425	-312203.4866	938918.2730563884	3466.6865545000005	4.593400000000656
97	223	164377	7	39.448602695209075	-101.8874728	251534.71324892945	4370540.322929141	-307409.4999	938907.5169272405	3457.4001527142864	0.6561999999994441
100	223	164380	9	39.44873269301735	-101.8805164	252133.8726	4370535.589561062	-305443.5748	938932.1276045012	3468.3881175555557	22.63561899999968
105	223	164385	7	39.44870960047142	-101.8694194	253088.83159902276	4370502.551516459	-302308.4954	938887.7880482258	3445.6152694285715	2.9528999999988628
110	223	164390	7	39.448930401782185	-101.858374	254040.2143422736	4370496.845836447	-299186.964	938932.7721772208	3442.7561122857146	1.9685999999996966
115	223	164395	8	39.44902312925884	-101.8464379	255067.78611009417	4370474.618048758	-295814.3545	938928.6903561917	3434.7821105000003	2.952899999998408
120	223	164400	8	39.44902129992983	-101.8346784	256079.8346864054	4370442.508046181	-292491.9883	938891.1646201402	3436.586661	2.624800000000505
125	223	164405	7	39.44918961	-101.8232569	257063.37668609765	4370430.328764454	-289264.46	938917.0366807327	3422.8826265714283	0.32809999999972206
130	223	164410	7	39.44927972688586	-101.8115686	258069.60367334905	4370408.877395796	-285961.8675	938914.0208335695	3402.586360571429	23.79053099999919
136	223	164416	7	39.44933921456397	-101.7971698	259308.98922662504	4370376.911670286	-281893.614	938892.1139	3400.5685455714283	11.483500000000276
140	223	164420	7	39.44957415062252	-101.787609	260132.6162518103	4370377.490273151	-279191.5226	938949.0605638722	3388.6632027142855	10.499199999999746
145	223	164425	7	39.4495802	-101.7769808	261047.30185130058	4370349.917453562	-276188.7882	938919.8142	3461.804660857143	21.054177000000436
150	223	164430	8	39.44976741341669	-101.7652481	262057.67006414064	4370339.644395353	-272873.2787	938953.6462962896	3483.2556045000006	11.946121000000403
155	223	164435	7	39.44968410351932	-101.7533543	263080.9687	4370299.050382263	-269513.2976	938888.9464113028	3352.6743824285713	12.139700000000175
160	223	164440	8	39.44978922460131	-101.7418886	264068.0622010353	4370280.629485512	-266273.5637	938894.4855389916	3336.5128795000005	6.561999999999898
166	223	164446	8	39.44996598292801	-101.7267328	265372.96075264073	4370260.669547484	-261991.029	938916.1776570929	3323.9630545000005	14.108299999999872
170	223	164450	8	39.45003144990505	-101.7186971	266064.7356505784	4370247.039535572	-259720.482	938917.6744701408	3349.264486	16.07689999999957
210	223	164490	8	39.450731394556826	-101.6241917	274200.0094469237	4370083.609716027	-233017.9584	938924.3888038832	3286.562936	6.233900000000176
244	223	164524	7	39.45122778141505	-101.5455277	280971.13593305356	4369944.517966971	-210791.8593	938919.0930639139	3216.7477082857145	5.577699999999368
271	223	164551	6	39.45175093604709	-101.4805852	286561.3716898799	4369846.730531294	-192442.5287	938970.0288522579	3171.4375670000004	0
272	223	164552	2	39.45084111989271	-101.4804386	286571.20505036647	4369745.393803786	-192403.5219	938638.5012393354	3171.765667	0
290	223	164570	6	39.45184569	-101.4377064	290251.5412031008	4369756.552281504	-180327.9524	938919.3619916312	3160.9963313333337	3.280999999999949
315	223	164595	9	39.45218045702487	-101.3788317	295318.8737305752	4369658.316	-163693.567	938933.3263277932	3143.1903443333335	24.27939999999944
327	223	164607	6	39.45229242593467	-101.3501048	297791.20670597826	4369605.884144426	-155577.2565	938925.2238284373	3132.0119773333336	22.307519000000866
353	223	164633	11	39.45246201700268	-101.2897816	302982.58613773354	4369491.076952598	-138534.0735	938892.4389453755	3089.699207090909	0.6561999999989894

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
413	223	164693	10	39.45301849395913	-101.1496749	315040.25869555445	4369255.895474463	-98949.44288	938917.7562614655	3028.874836	2.2966999999994187
427	223	164707	1	39.45394246	-101.1166921	317880.78026735946	4369291.274560905	-89629.84437	939221.0029860543	3000.451533	0
465	223	164745	8	39.453367514992934	-101.0287857	325443.4028057093	4369053.497281265	-64794.8027	938939.3571	2957.2977703750003	19.932074999999713
470	223	164750	7	39.45330927528391	-101.0161262	326532.57178009464	4369022.589064958	-61218.21382	938909.6545178518	2962.9501717142857	19.029799999999796
500	223	164780	12	39.45342179776875	-100.946035	332563.9430302336	4368902.512404995	-41415.59543	938912.2926804727	2918.2985740000004	2.2966999999998734
531	223	164811	6	39.45313987905388	-100.8738659	338773.12532475044	4368739.631731115	-21026.08241	938785.6452991217	2860.388924	8.858700000000226
532	223	164812	3	39.45410949086856	-100.8727839	338868.4670483259	4368845.315093422	-20720.09903	939138.4098704422	2856.287674	3.609100000000126
597	223	164877	9	39.45345276109798	-100.7193702	352067.3638202931	4368509.387574741	22622.998256876719	938900.8704848398	2721.3904526666667	3.280999999999949
606	223	164886	7	39.45347019375617	-100.6995245	353775.00616334344	4368478.938245777	28229.929397168139	938912.5942066802	2709.2820002857147	1.6404999999999745
613	223	164893	9	39.45351376306731	-100.6820038	355282.6367380744	4368455.496615036	33179.939152700139	938934.1887206652	2689.400702666667	19.932074999999713
624	223	164904	7	39.45334768965882	-100.6577934	357365.4441380257	4368398.472633348	40020.083129815559	938883.1690148567	2691.611471714286	7.546299999999974
630	223	164910	10	39.45341540314653	-100.6436207	358585.04597118404	4368383.656509123	44024.184958010229	938914.1677	2684.3255424999998	24.33517699999993
638	223	164918	9	39.45344151151458	-100.6242426	360252.4493058897	4368356.331153357	49498.963286319469	938933.3285558008	2678.7141211111111	17.21868799999993
644	223	164924	1	39.454227421605935	-100.6093508	361535.3435	4368420.575609371	53705.696542245259	939227.6419757452	2667.630174	0
645	223	164925	14	39.453794215108765	-100.6078921	361660.0013797575	4368370.2548540505	54118.153201233369	939070.7634662637	2660.974899857143	19.413677000000007
646	223	164926	1	39.454265457051214	-100.6066917	361764.21343977575	4368420.715601473	54456.924086340269	939243.0219	2673.5359740000004	0
647	223	164927	6	39.45332271810206	-100.6032254	362060.6050502956	4368310.772	55436.965456617269	938901.8303649736	2662.715236	1.6404999999999745
649	223	164929	9	39.45329922760746	-100.5983719	362478.16556320444	4368300.748993648	56808.211002023139	938896.1806228545	2667.1810415555556	1.9686000000001513
651	223	164931	6	39.453427642460056	-100.592946	362945.2816476703	4368306.737292041	58341.07459	938946.2613741184	2650.684902666667	19.603975000000446
653	223	164933	7	39.45337053146844	-100.588228	363351.1146202568	4368293.235638662	59674.057019107249	938928.4356053182	2653.2706431428574	25.181675000000027
655	223	164935	8	39.453589884015535	-100.5845749	363665.8669296014	4368312.049400179	60705.970856376859	939010.6378582503	2644.505686	2.2966999999998734
657	223	164937	6	39.45332982545373	-100.5797663	364079.10474076937	4368275.924026727	62064.737298511169	938919.1041	2639.037352666667	2.6247999999995955
661	223	164941	7	39.45320754561484	-100.570308	364892.6873048589	4368248.132855559	64737.055543065139	938880.9759	2629.319343142857	19.932074999999713
662	223	164942	7	39.45333340414024	-100.5678193	365107.0657891351	4368258.374305646	65440.066123937369	938928.5230246464	2631.4402752857145	24.197374999999738
664	223	164944	7	39.45330992643335	-100.5627881	365539.9228986849	4368248.251373214	66861.541840494569	938923.5223264506	2627.5382288571427	8.530599999999595
667	223	164947	7	39.453271799281424	-100.5568931	366047.06712664897	4368235.242839258	68527.049275051069	938913.8936568309	2622.288628857143	26.576100000000224
669	223	164949	11	39.45324777739352	-100.5520607	366462.81361426157	4368225.4065927155	69892.34664	938908.7119786618	2620.807917818182	23.869275000000016
677	223	164957	6	39.45323482467103	-100.5329903	368103.65919582703	4368195.890762776	75280.238501406629	938918.7466	2615.6055443333335	1.3124000000002525
685	223	164965	10	39.453149044432806	-100.5154349	369614.0052	4368160.83	80240.160890154579	938902.0632686908	2602.197191	4.265300000000025
693	223	164973	5	39.45338496562311	-100.4950497	371368.4359830597	4368157.725800114	85999.229673348229	939006.0099845406	2588.482611	1.3123999999997977
30	224	165050	8	39.44894518394426	-102.0442861	238039.90618803838	4371022.633777523	-351711.1406	939582.8873306926	3613.963672	25.916619000000537
35	224	165055	7	39.44902568595512	-102.0322384	239077.09517229677	4370996.601112254	-348307.0638	939567.2594509497	3585.385869428572	2.6247999999991407
40	224	165060	7	39.449125295854486	-102.0207036	240070.21505429046	4370974.308307245	-345047.7788	939560.9096447276	3588.1011312857145	6.233900000000631
45	224	165065	7	39.449226909175096	-102.0089531	241081.89346592623	4370951.745489908	-341727.5754	939554.9046961694	3569.9651694285712	1.9686000000010608
50	224	165070	7	39.44929988	-101.9977828	242043.5346822849	4370927.796881885	-338571.3995	939540.9826932306	3532.1455511428576	2.9528999999997723
56	224	165076	7	39.44959214059222	-101.9843844	243197.73023045054	4370921.955511842	-334784.7614	939599.3076083233	3552.2233962857144	106.04848199999924
60	224	165080	7	39.44957407940529	-101.973788	244109.6300701581	4370889.794118266	-331791.1646	939555.0996608578	3509.1316797142863	4.265300000000025
65	224	165085	3	39.45021406041464	-101.9617184	245150.7180824158	4370926.619406879	-328378.3908	939745.6261001821	3525.020000333334	0.9842999999996209
66	224	165086	4	39.449357087561836	-101.961621	245155.96891930507	4370831.212721135	-328354.7518	939433.3119	3500.2495440000002	0.9843000000000757
69	224	165089	8	39.44985113617456	-101.9531135	245889.95748305012	4370862.021	-325948.9874	939583.5081418281	3519.7977420000007	0.32809999999972206
75	224	165095	8	39.4500279	-101.9393711	247073.30238873058	4370842.966469162	-322065.7428	939600.4117288451	3474.219731	0.9842999999996209
82	224	165102	7	39.450129941619586	-101.9235548	248434.8637684674	4370810.002826239	-317596.8881	939583.6549742443	3457.2815680000003	2.6248
90	224	165110	8	39.450227225981465	-101.9045842	250067.86442770436	4370767.994077759	-312236.912	939555.4107495445	3464.7999795000005	1.3123999999997977
97	224	165117	6	39.4505175	-101.8874762	251541.2320713213	4370752.889560082	-307402.3809	939604.6044599961	3457.8141836666673	0.3281000000001768
100	224	165120	8	39.450551082208925	-101.8805966	252133.42154136463	4370737.664126855	-305458.6147	939594.3647594665	3479.56448	0.6562000000003536
105	224	165125	7	39.45060911137623	-101.8695748	253082.17733846483	4370713.836	-302344.5006	939579.7973186347	3438.0202231428575	23.134330999998838
110	224	165130	7	39.45066391507929	-101.8584159	254042.7128865073	4370689.391532078	-299191.6817	939563.9847952122	3446.412083714286	4.593399999998837
120	224	165140	3	39.45027024686145	-101.8346184	256089.35644118238	4370580.986	-292470.0339	939345.6534079175	3439.334498	0.6562000000008084
125	224	165145	4	39.45054877431255	-101.8232594	257067.88959538145	4370581.210494996	-289259.767	939411.8445396463	3423.913798	1.9686000000010608
130	224	165150	6	39.45081261449251	-101.8116821	258065.14445256605	4370579.341443595	-285987.9192	939472.4116887781	3410.5710646666666	1.3124000000002525
136	224	165156	7	39.45111743172623	-101.7972189	259310.89354335234	4370574.434493411	-281900.5973	939539.6191419776	3412.637001	21.241194000000633
140	224	165160	7	39.45128000143982	-101.7876241	260137.17623972183	4370566.888794694	-279189.2464	939570.1190992189	3410.373111	7.874400000000151
145	224	165165	3	39.45093651820107	-101.777029	261047.79900413528	4370500.603	-276197.2462	939413.7225722179	3475.414561333334	6.611215000000357
150	224	165170	7	39.45147086547484	-101.7652947	262059.46304959225	4370528.858859338	-272880.0617	939573.9235132242	3487.290062714286	11.1554
155	224	165175	8	39.451566353982834	-101.7533954	263083.8161525416	4370508.096940549	-269517.9449	939574.2987626463	3359.240777	18.947775000000092
160	224	165180	8	39.45162856933237	-101.7419372	264070.0984629664	4370484.931947906	-266280.5516	939564.2384871515	3328.31038	13.780200000000015
166	224	165186	8	39.45182289	-101.7269487	265360.62074571184	4370467.355722712	-262045.3386	939592.7889729319	3316.293717	4.265300000000025
169	224	165189	8	39.45191883079552	-101.718834	266059.2694636283	4370456.9020251185	-259752.4497	939605.1579266315	3355.908511	5.905800000000909
210	224	165230	7	39.45257579041638	-101.6237294	274245.7526	4370287.1834916484	-232881.4574	939594.7028981673	3290.9395514285 7	1.6404999999999745
244	224	165264	7	39.453040109007496	-101.5456193	280968.9373170331	4370145.910822402	-210812.4894	939579.0903	3224.4655577142858	23.403373
271	224	165291	8	39.45333667171689	-101.48076	286551.17377284425	4370023.161244329	-192487.7274	939547.6897364593	3171.437567	0.6562000000003536
290	224	165310	6	39.45366179596139	-101.4373039	290291.6311053311	4369957.202218385	-180209.7385	939579.7630187169	3145.490872166667	22.15003100000058
315	224	165335	9	39.45400246255948	-101.3795434	295262.9659464415	4369862.173	-163890.5551	939597.8915862577	3147.4556443333336	4.2653
327	224	165347	7	39.454100721088984	-101.3499941	297805.9675693926	4369806.352651981	-155542.1162	939583.3732102666	3134.760674142857	4.265300000000025
353	224	165373	12	39.45433303931211	-101.289447	303016.65004769654	4369698.023357738	-138435.9997	939573.1170667459	3089.2517980000002	0.9842999999996209
412	224	165432	4	39.455313021848866	-101.1513809	314899.5381649585	4369514.079467436	-99428.30229	939754.9195510702	3021.9847360000003	18.70170000000053
413	224	165433	6	39.45444711720296	-101.1506997	314955.85403449216	4369416.569466629	-99237.04823	939438.9520483619	3030.5153360000004	0.6562000000003536
427	224	165447	7	39.454991019170926	-101.1165346	317897.0716488884	4369407.340232462	-89584.03858	939602.5974261096	3004.716833	19.029800000000025
465	224	165485	8	39.455155986687316	-101.0290724	325423.20402728044	4369252.560958704	-64874.20371	939590.6800879437	2954.5294266250003	20.91637499999979
470	224	165490	2	39.45462929909681	-101.0157116	326571.5189244792	4369168.304765998	-61099.98672	939389.9626034913	2954.724236	0.9842999999996209
471	224	165491	4	39.45553376097856	-101.0154964	326592.2788514542	4369268.279743227	-61038.43676	939719.1079654653	2957.184986	2.6248
500	224	165520	12	39.45527419502085	-100.9460336	332568.4996337639	4369108.1115345415	-41414.15659	939586.6912896539	2902.993802666667	2.2966999999998734
532	224	165552	7	39.455222372282904	-100.8715521	338977.0241832949	4368966.633617048	-20371.76706	939543.3054807009	2866.21598	13.507877000000008
533	224	165553	1	39.45611892179796	-100.8706448	339062.31699621695	4369064.415021582	-20098.24556	939869.5023795975	2865.8813179999997	0
597	224	165617	10	39.455289866291956	-100.7194223	352066.77493626677	4368713.372352045	22607.722992274369	939569.6902323132	2725.480766	3.609099999999671
605	224	165625	1	39.45617175918655	-100.7003209	353712.1347	4368780.0753905345	28003.879188968979	939895.9103582806	2708.157086	0
606	224	165626	6	39.45522814736558	-100.6999558	353741.5697507104	4368674.752115158	28107.379406332609	939552.4801	2708.157086	0.6561999999998989
613	224	165633	10	39.45532930126081	-100.6820268	355284.41644586815	4368657.038455175	33172.609327841879	939595.1608823612	2687.896911	1.6404999999999745
623	224	165643	6	39.45553189	-100.6586197	357298.8057945268	4368642.202	39785.434370086969	939678.0151307065	2684.3424943333334	34.69657499999994
624	224	165644	2	39.45455768172533	-100.6580223	357348.2141655582	4368533.130526993	39954.733129043819	939323.5912	2697.657886	1.9685999999996966
630	224	165650	9	39.455323955656645	-100.6436662	358584.9972824708	4368595.5554825785	44010.188656863229	939608.9897473387	2686.2356313333335	16.076900000000023
638	224	165658	9	39.455236353074355	-100.6236262	360309.07701001904	4368554.5822648015	49671.896209751369	939587.0988055607	2664.2522022222224	20.670300000000225
645	224	165665	7	39.455162058873846	-100.6077555	361674.4577476509	4368521.859898983	54155.713025305969	939568.8301876015	2648.381953142857	27.288077000000158
646	224	165666	6	39.454333273720806	-100.6055164	361865.4717952001	4368426.440636444	54788.918394952629	939268.3957402143	2665.9656133333333	25.421187999999802
647	224	165667	14	39.45477670899049	-100.6032853	362058.31846297666	4368472.239834637	55418.925850092329	939431.1466	2660.160743142857	5.577700000000277
648	224	165668	6	39.45438462303817	-100.6010126	362253.09003356047	4368425.247288067	56061.306057692919	939289.7504317946	2665.996236	19.68600000000015
649	224	165669	17	39.45487530915331	-100.598512	362469.2116306043	4368475.889161854	56767.395955316759	939469.8966518592	2662.975786	21.982700000000477
650	224	165670	7	39.454436392729676	-100.5962397	362663.86044669704	4368423.709945189	57409.712155458469	939311.4835470606	2635.4126288857143	24.279399999999896
651	224	165671	11	39.4548168	-100.5934712	362902.8105997761	4368461.716570947	58191.559818062369	939451.6843615437	2644.185042818182	18.373599999999897
653	224	165673	6	39.45522978747906	-100.5881905	363357.98157560173	4368499.533913075	59683.14278	939605.3549492097	2633.0495276666666	17.38929999999982
654	224	165674	3	39.454430927856414	-100.5861568	363531.39983633114	4368407.789012451	60258.353423961369	939315.8152551478	2646.282894333334	16.97917499999994
655	224	165675	16	39.454868102826225	-100.5845765	363668.22376838373	4368453.919	60704.455542616729	939475.9950973527	2641.081142	14.436400000000503
656	224	165676	6	39.45452770756719	-100.5822398	363868.60816407425	4368412.607354185	61364.890769475569	939353.5877885774	2621.2652693333334	15.420700000000124
657	224	165677	13	39.45478653075975	-100.5798353	364075.9985016843	4368437.704877517	62043.99246	939449.3980882465	2634.486016769231	20.014099999999416

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
658	224	165678	6	39.45458994863291	-100.5774434	364281.4230656269	4368412.282302856	62719.93639791410	939379.4189692216	2637.9983693333334	17.0612000000000554
659	224	165679	13	39.45506141	-100.5750805	364485.6399364207	4368461.054080769	63387.07913596505	939552.6515976297	2625.2053296923077	55.934487999999874
660	224	165680	6	39.4546152070778 36	-100.5728763	364674.4263945971	4368408.2190010445	64010.19774090541	939391.6983901067	2629.536124	30.103175000000192
661	224	165681	13	39.45485270365965	-100.570418	364886.4076229212	4368430.890245158	64704.52908	939479.8492570003	2620.4849802307695	8.858699999999772
662	224	165682	14	39.45493411680774	-100.5680381	365091.33228969155	4368436.361367527	65376.81962948026	939511.1385	2619.8630324285714	8.202499999999873
663	224	165683	6	39.4546939716978 64	-100.5657832	365284.8796242981	4368406.335688195	66014.07959506901	939425.2878644012	2626.446515166667	19.275875000000724
664	224	165684	13	39.45492828303149	-100.5630925	365516.84369288513	4368428.3233541325	66774.04918174025	939512.4968	2622.800609076923	17.7173999999999998
665	224	165685	6	39.4548090855981 36	-100.5611007	365687.99292221107	4368412.123971304	67336.88853467666	939470.5241803477	2614.484536	9.5149
666	224	165686	6	39.45487581453891	-100.5588334	365883.1994904892	4368416.154	67977.37632161641	939496.4524	2606.0633026666665	24.27940000000035
667	224	165687	15	39.45499496604197	-100.5567265	366064.7027734032	4368426.245664323	68572.48934938443	939541.3645141007	2617.798346	15.092600000000402
668	224	165688	6	39.4548665998904 06	-100.5542449	366277.97945267276	4368408.313997031	69273.72273260291	939496.4532182512	2607.3620318333333	15.010574999999979
669	224	165689	17	39.45498915060814	-100.552015	366470.0744761354	4368418.609838968	69903.59003593675	939542.7233	2615.000811	8.5306
670	224	165690	6	39.4548689818232904	-100.5495099	366685.38607117767	4368401.557392454	70611.44639	939500.8260635068	2623.042477666667	3.609100000000126
671	224	165691	6	39.45492371305814	-100.5471022	366892.64604609343	4368404.080722766	71291.59887878785	939522.5953992323	2622.4956443333335	2.6248
672	224	165692	6	39.45498457604284	-100.544754	367094.8042840207	4368407.370696654	71954.95602971142	939546.5459127856	2628.948277666667	5.2496
673	224	165693	5	39.45509038653765	-100.5425546	367284.24261717475	4368415.8736669095	72576.22141548607	939586.7618210225	2630.348171	1.9686000000001513
674	224	165694	5	39.45514973	-100.5405157	367459.7885805423	4368419.459726548	73152.20685	939609.9492530541	2626.870311	2.6248
677	224	165697	7	39.45506463743468	-100.5330802	368099.3810808031	4368399.1085736565	75252.95907689884	939584.8496323565	2616.839825285714	0.9842999999996209
685	224	165705	11	39.45497155	-100.5155255	369609.61498089234	4368363.235741714	80212.57128613976	939565.5002987998	2608.079129181818	6.233900000000176
693	224	165713	6	39.45497561333934	-100.4949716	371378.08030468156	4368334.155796574	86019.40484407256	939585.1836068159	2591.0527276666667	2.952900000000227
701	224	165721	6	39.454974110922834	-100.4776267	372870.4351	4368309.382493631	90919.65791	939600.9880439832	2585.8031276666666	1.9686000000001513
709	224	165729	3	39.455488928930045	-100.4586963	374500.1348072605	4368339.992497209	96267.16951	939807.2957995319	2570.355086	0.6561999999998989
30	225	165790	8	39.45081562859222	-102.044291	238046.50370202222	4371230.286219889	-351703.4838	940263.8174756119	3626.512267	2.9528999999997723
35	225	165795	6	39.45082571578725	-102.0322834	239079.95061586893	4371196.552475554	-348311.1599	940222.7057713196	3588.5653146666673	1.3124000000002525
40	225	165800	3	39.45044894300274	-102.0207659	240069.7755420298	4371121.425851033	-345059.1236	940042.9977872176	3588.616717	0.6562000000003536
45	225	165805	2	39.45036557127948	-102.0090279	241079.68203114066	4371078.362577326	-341743.3506	939969.6946942096	3574.5116979999993	1.9685999999996966
50	225	165810	1	39.45030675192874	-101.9978296	242043.22188429674	4371039.702627793	-338579.9547	939907.6915	3530.5987940000005	0
56	225	165816	6	39.45131353363323	-101.984374	243204.95330500588	4371113.015953163	-334773.9175	940225.9271141667	3560.7025158333336	27.399630999999317
60	225	165820	7	39.45146001	-101.973832	244112.75296081995	4371099.274082039	-331795.0069	940241.8115540433	3517.2559044285717	28.652972999999747
65	225	165825	8	39.45157816913736	-101.961818	245147.1226369291	4371078.328948714	-328400.3848	940242.5667370375	3523.3658295000005	1.6404999999999745
69	225	165829	3	39.45102984407588	-101.9539587	245821.50126044382	4370995.253	-326182.5125	940015.5438174016	3520.098500333334	0.3281000000001768
75	225	165835	7	39.45178312	-101.9394364	247074.03966219342	4371037.992783011	-322076.4289	940239.6079888731	3473.920925142857	1.968600000000606
82	225	165842	6	39.451885163038234	-101.9236276	248434.91921290584	4371005.049434571	-317609.808	940222.8778768515	3454.1143093333335	29.830851999999595
90	225	165850	9	39.45209065848866	-101.9047253	250062.38397580967	4370975.240615473	-312268.8066	940234.2517649394	3468.7690781111114	4.593399999999747
97	225	165857	6	39.45230204769716	-101.8874658	251548.48040170033	4370950.957814055	-307391.8963	940254.2243855966	3459.373205500001	23.790530999999646
100	225	165860	8	39.45229280189245	-101.8807422	252127.0715968594	4370931.407840442	-305492.4488	940228.9032022683	3461.8495402500002	23.291819000000487
105	225	165865	7	39.45249023957519	-101.8696886	253079.03302674467	4370922.965765713	-302368.8473	940264.9804128186	3439.870238428572	11.811599999999544
110	225	165870	8	39.45246692533045	-101.8584316	254047.71006716683	4370889.580395156	-299188.716	940220.4137060242	3432.2770670000004	10.499199999999746
130	225	165890	3	39.453535933671084	-101.8121429	258034.92605266254	4370882.882973517	-286107.3981	940465.2351454272	3416.4768646666666	0.9843000000005304
136	225	165896	8	39.45299920372119	-101.7972677	259313.17671252592	4370783.451849588	-281907.1084	940224.8219454269	3422.4111000000003	20.913094
140	225	165900	8	39.45305781021022	-101.7879923	260111.59035275743	4370765.215537288	-279286.4709	940218.4242537763	3397.149041	23.537894000000506
145	225	165905	6	39.45343027249842	-101.7770694	261052.85065349995	4370777.5297855595	-276199.2154	940321.6912544564	3482.813216333334	3.280999999999949
150	225	165910	8	39.45322387402737	-101.7653243	262062.89008872962	4370723.529	-272881.85	940212.1917198406	3487.1033972500004	11.427722999999787
155	225	165915	7	39.45346249046539	-101.7535059	263080.74148272176	4370718.867412231	-269542.138	940264.9051060984	3362.1541288571425	0.9843000000000757
160	225	165920	8	39.453484893902726	-101.7419518	264075.1059849739	4370691.030636341	-266277.9123	940240.0764698393	3312.971705	2.6247999999995955
166	225	165926	8	39.45364454020876	-101.7272996	265336.5508131174	4370670.480710626	-262137.8957	940256.9440656045	3317.15662	22.307518999999957
169	225	165929	7	39.453644959706935	-101.7188823	266060.8967552484	4370648.634635482	-259759.9325	940233.6915858953	3343.2180717142855	7.218199999999342
210	225	165970	7	39.45434484414578	-101.6234003	274279.7984	4370482.727776064	-232782.8011	940237.9187097817	3265.4616527142857	0.3281000000001768
244	225	166004	6	39.45480149004553	-101.5456608	280970.88759161957	4370341.527	-210819.1223	940220.4276	3234.024283	23.790530999999646
271	225	166031	8	39.45520566447538	-101.4807581	286557.0438278827	4370230.615032617	-192482.2673	940228.1097285489	3171.273517	0.32810000000063155
290	225	166050	6	39.45544758428244	-101.4369288	290329.2661383848	4370154.551	-180099.3612	940229.1776732882	3135.6205305000003	25.043873000000076
314	225	166074	6	39.455977150812664	-101.3802983	295203.79867098364	4370083.075656955	-164099.3714	940318.1190925884	3148.877411	0
315	225	166075	2	39.455145414094055	-101.3799726	295229.3837237542	4369990.014005594	-164009.2385	940014.7463551075	3148.877411	0
327	225	166087	6	39.45591161147662	-101.3498625	297822.53333814954	4370007.062402916	-155501.0702	940242.4321975536	3132.721767	1.6404999999999745
353	225	166113	1	39.45532939302448	-101.2889844	303059.27250585594	4369807.604232363	-138303.3906	939935.171	3088.2674979999997	0
354	225	166114	11	39.45622251	-101.2885134	303102.31162796915	4369905.707833656	-138168.6541	940259.6270628925	3087.849916181818	0.32809999999972206
375	225	166135	4	39.45682838825905	-101.2385455	307403.52182633063	4369864.959295746	-124051.11	940410.3974402668	3059.2273670000004	1.3123999999997977
412	225	166172	11	39.45661847465362	-101.1523835	314816.73162160337	4369661.038122347	-99709.75859	940231.2540193062	3015.3779950909093	4.5934000000002015
427	225	166187	6	39.45673439	-101.1167858	317880.0002575112	4369601.352881836	-89652.86698	940237.5411581339	3012.425543	19.101982000000135
465	225	166225	8	39.4569895248 16386	-101.0294682	325393.7241	4369456.838425806	-64984.40904	940258.4855083296	2947.957174	0.9843000000000757
471	225	166231	6	39.45699692920525	-101.0151023	326629.8221848883	4369429.923056571	-60925.86582	940251.5438860812	2960.958136	2.952900000000227
500	225	166260	11	39.45704475008789	-100.9460287	332573.16251314664	4369304.620346944	-41411.77209	940231.2915272884	2905.2557041818186	1.6404999999999745
533	225	166293	2	39.45645197814368	-100.8702256	339093.98697885784	4369100.740056083	-19996.68568	939990.6808138012	2877.856968	9.514900000000125
597	225	166357	10	39.45710998777937	-100.7194866	352065.09500890586	4368915.492315056	22588.98787580528	940232.3234	2723.0856360000002	21.32649999999967
605	225	166365	6	39.45713718598767	-100.7005917	353690.8579974703	4368887.666990014	27927.00834106094	940247.3110386962	2708.5398693333336	0.9842999999996209
613	225	166373	9	39.45714551300877	-100.6820452	355286.6000622602	4368858.647604568	33166.59993913191	940256.3795109966	2686.985522111111	3.280999999999949
623	225	166383	7	39.457059206531135	-100.6597513	357204.5598896021	4368813.509752086	39464.89813751895	940233.5851173132	2674.866653857143	11.483500000000276
630	225	166390	8	39.45706715917258	-100.6437143	358584.3889242355	4368789.106765122	43995.55293510412	940243.6116377453	2669.9334360000003	19.686000000000015
638	225	166398	2	39.456317904164074	-100.6232058	360347.4087160215	4368673.970506506	49789.92206093886	939981.0799020635	2675.7473680000003	2.9528999999997723
639	225	166399	7	39.45721572	-100.6229307	360372.87369896553	4368773.191241799	49867.03119431676	940308.0909302317	2682.0853225714286	19.164321
645	225	166405	7	39.456949896585755	-100.6078045	361673.7820198975	4368720.364	54140.54313615336	940219.6960750719	2652.9364489857143	14.492176999999629
647	225	166407	6	39.45708661560927	-100.6033136	362060.4468037747	4368728.655560737	55409.18305085906	940272.0923219474	2663.972952666667	20.670300000000225
649	225	166409	9	39.457020342866656	-100.5984346	362480.09112306044	4368713.844506431	56787.58403634635	940250.8809285207	2648.698074888889	11.811599999999999
651	225	166411	6	39.45695435	-100.5930047	362947.14493949956	4368698.248908197	58321.65445753674	940230.1842965408	2645.517327666667	4.5934000000002015
653	225	166413	6	39.45691544088783	-100.588235	363357.4448	4368686.688896273	59669.17515456075	940219.0183819935	2616.152377666667	6.890100000000075
655	225	166415	12	39.456958820211426	-100.5846677	363664.45479119517	4368686.101382582	60676.94283906207	940237.0987821473	2615.5440255833337	26.49407499999961
657	225	166417	7	39.45689356742353	-100.5798159	364081.7717290586	4368671.531299086	62047.69535622421	940216.5147442551	2621.034818142857	23.213075000000117
659	225	166419	1	39.456194882576305	-100.5749875	364495.8430784432	4368586.7156353155	63412.37676311302	939965.3737823634	2595.290686	0
661	225	166421	8	39.45691848792462	-100.5702968	364900.8305	4368659.985612119	64736.93556826036	940232.0176384721	2606.2943397500003	25.178394000000026
662	225	166422	8	39.45705097701037	-100.5679368	365104.1329165355	4368671.155601409	65403.53079121485	940281.8889831299	2608.72228	23.623200000000452
664	225	166424	8	39.45684277257483	-100.5626977	365554.49540801963	4368640.219415699	66883.82618579899	940209.7810124119	2617.406677	24.197375000000193
667	225	166427	8	39.45696528151732	-100.556773	366064.4790917178	4368644.995650752	68557.49832342899	940258.6579659873	2619.19072	26.494075000000066
669	225	166429	11	39.456908801662316	-100.5520573	366470.10368988337	4368631.730173459	69889.79748356857	940241.5741127601	2619.413492818182	1.9685999999996966
677	225	166437	6	39.456898790885006	-100.5331284	368098.6908044276	4368602.747340016	75237.42871413837	940252.5658652557	2619.3786943333334	2.6247999999995955
685	225	166445	12	39.45684501405722	-100.515022	369656.4330712255	4368570.4382674415	80352.75869775587	940247.9971109836	2614.238461	3.9372000000003027
693	225	166453	6	39.45670465594511	-100.4950208	371377.03030691313	4368526.1274832655	86003.46424398996	940214.6250974673	2594.661827666667	3.280999999999949
701	225	166461	6	39.45676342200837	-100.4775982	372876.14508180623	4368507.932464793	90925.48390121915	940252.4438	2584.326677666667	2.2966999999994187
709	225	166469	10	39.45666012	-100.4587143	374500.6894865669	4368470.003787384	96260.53559741922	940233.6667136896	2572.126826	2.9528999999997723
30	226	166530	7	39.45256137495765	-102.0443467	238048.25529680125	4371424.243903903	-351710.8017	940899.5428075929	3607.1810837142857	3.281000000000404
35	226	166535	7	39.45262121483661	-102.0323704	239079.1780651864	4371396.122497896	-348327.1325	940876.6576849539	3590.0261408571428	3.2809999999994943
40	226	166540	2	39.45353944	-102.0208721	240072.14220280678	4371464.807507708	-345074.4763	941168.4478268807	3591.405567	2.296700000000328
45	226	166545	3	39.45349408	-102.0092351	241073.4453655083	4371426.252501053	-341787.2229	941109.3487	3576.805117	4.593400000000656
50	226	166550	2	39.45378986053312	-101.9978375	242055.40690496302	4371426.382517843	-338566.0008	941175.7091079438	3530.2706940000003	0.6562000000003536
56	226	166556	7	39.45304682933233	-101.9844701	243203.06162592693	4371305.701158172	-334793.0841	940857.2588608689	3528.0049291428577	26.68437300000005

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
60	226	166560	6	39.45322637520932	-101.9739077	244112.71324083756	4371295.570930393	-331808.3384	940885.1072716452	3567.4575480000003	3.6091000000010354
65	226	166565	7	39.45336613	-101.9619737	245140.25137705926	4371277.248417329	-328436.2997	940894.0029963666	3525.7626000000005	24.446731
69	226	166569	5	39.45368469483115	-101.9545268	245782.2772760072	4371291.566654943	-326331.1051	940983.9948301626	3556.4642293999996	22.96371900000031
75	226	166575	8	39.45357109302636	-101.9395014	247074.92487903085	4371236.655165644	-322086.8753	940890.7303157402	3498.5270190000006	3.6091000000000126
82	226	166582	7	39.4536389710243 54	-101.9237027	248434.7723101726	4371199.945614209	-317623.3824	940861.5933933279	3450.539581714286	29.830851999999595
90	226	166590	8	39.45393541090593	-101.9049144	250052.71437604938	4371180.546556907	-312314.3146	940906.4515455762	3469.8445170000005	1.312399999999343
97	226	166597	6	39.454067215694224	-101.8874569	251555.52544010154	4371146.879510965	-307381.9355	940896.7947499185	3474.8786646666667	3.6090999999999671
100	226	166600	9	39.4541329048361 86	-101.8809064	252119.47479283815	4371136.123927246	-305531.1105	940899.3175	3442.412440555556	23.462430999999924
105	226	166605	7	39.45434229132218	-101.8697864	253077.16156947616	4371128.824299787	-302388.7996	940939.5263288325	3426.278461571429	24.715773000000354
110	226	166610	8	39.45432961286686	-101.8584533	254052.39747222277	4371096.410386216	-299187.2124	940898.5865	3438.1418545000006	1.9686000000000606
115	226	166615	1	39.45521918928965	-101.8466964	255067.26983922307	4371163.122884401	-295862.2201	941185.1591605636	3427.355567000001	0
120	226	166620	3	39.454976648268946	-101.8346408	256103.86974730375	4371103.486296705	-292457.4509	941059.0739527235	3430.6945313333335	7.218200000001161
125	226	166625	5	39.45503232538117	-101.8232942	257080.49359447625	4371079.004935956	-289251.7831	941044.1765115197	3394.6991178000007	25.371972999999798
129	226	166629	7	39.45471284676748	-101.8123663	258019.7765643996	4371014.127266826	-286165.8952	940894.3686843147	3407.437084714286	24.446730999999545
136	226	166636	7	39.454853126740744	-101.7972891	259317.72917096812	4370989.304448334	-281905.9632	940899.8037045375	3412.098917	4.593400000000656
140	226	166640	7	39.45485582861667	-101.7882759	260093.36626340108	4370965.560215135	-279359.6792	940873.8341591987	3392.0379455714283	5.2496
145	226	166645	7	39.455077313857636	-101.7771644	261050.31461317578	4370960.6116445055	-276219.7951	940921.5746256983	3395.1117738857143	111.67211600000019
150	226	166650	7	39.45505802713238	-101.7653754	262064.7359208926	4370927.265	-272889.4331	940880.0632991836	3447.7380764285713	73.58626800000047
155	226	166655	7	39.45523281319693	-101.7535168	263085.8043137156	4370915.410305504	-269538.6819	940909.4223017582	3354.537521714286	15.666775000000598
160	226	166660	8	39.4553318	-101.7420105	264076.29722968675	4370896.199390807	-266287.7321	940912.6107658952	3311.0441170000004	2.6247999999995955
165	226	166665	2	39.45610919467552	-101.7282765	265260.7633375522	4370946.613	-262405.0169	941156.9342013635	3285.780417	0.3280999999999972206
166	226	166666	6	39.45521030860222	-101.7278736	265292.4116497298	4370845.783162488	-262294.4374	940828.5676751425	3310.500564666667	1.9685999999996966
169	226	166669	8	39.455418005108015	-101.7189914	266057.44566343486	4370845.733	-259784.4367	940879.4729038925	3339.216424	12.139700000000175
210	226	166710	4	39.45573108474539	-101.6231187	274308.5044261068	4370635.898426491	-232698.837	940741.8879925418	3284.5935152500006	25.102931
211	226	166711	3	39.456611305919786	-101.6229544	274325.4902422705	4370733.193375786	-232649.5989	941061.9291405125	3290.9239313333337	0.9842999999996209
244	226	166744	7	39.45654700453378	-101.5457941	280964.88879937795	4370535.605040215	-210851.7359	940856.1937706192	3239.474726571429	2.9528999999997723
271	226	166771	7	39.4570150157140 1	-101.4807072	286566.9579460622	4370431.332309764	-192463.0899	940886.7157464139	3171.5781812857144	0.3280999999999972206
290	226	166790	6	39.45721405125064	-101.4365857	290364.0878096656	4370349.828834622	-179998.0783	940871.6196541074	3128.2388273333336	3.280999999999949
314	226	166814	9	39.457522073526945	-101.3809189	295154.9236814392	4370255.970599858	-164271.2287	940881.6518294736	3131.1899045555556	22.55359400000043
327	226	166827	7	39.457717914503235	-101.3498186	297831.5418557022	4370207.459747517	-155484.8027	940899.9659984857	3126.3706884285716	8.202500000000327
354	226	166854	12	39.457895528103506	-101.2875496	303189.96253326064	4370089.302	-137893.1846	940867.2958425452	3086.5176313333336	1.9685999999996966
375	226	166875	4	39.45784188012574	-101.2379296	307459.31433521444	4369976.136718689	-123875.3765	940778.5602888546	3058.489142	0.3281000000001768
376	226	166876	3	39.45874851453192	-101.2373513	307511.56849162583	4370075.534227319	-123710.4749	941107.8705799703	3058.844583666667	0.3281000000001768
411	226	166911	8	39.458663396607456	-101.1538792	314693.4544547589	4369891.089403002	-100129.5182	940977.3327649406	3022.1077735000003	3.937199999999393
412	226	166912	2	39.4577558	-101.1532754	314743.0006935739	4369789.109403568	-99960.1838	940646.2656034724	3019.031836	0.9842999999996209
427	226	166927	7	39.458465907096766	-101.1174601	317826.4988212293	4369794.904480309	-89841.22157	940868.5718260106	3014.6793551428573	13.730985000000146
464	226	166964	8	39.45880805541375	-101.0298573	325364.79279609513	4369659.437222415	-65092.70365	940920.8221809199	2948.039199	1.6404999999999745
471	226	166971	7	39.45882590654854	-101.0145931	326678.17172682914	4369631.947536623	-60780.48892	940917.0845845451	2964.1219574285715	3.6091000000005806
500	226	167000	11	39.45880625083509	-100.9460022	332579.67164136306	4369500.083920063	-41403.26011	940872.5856255734	2906.8067223636363	0.9843000000000757
597	226	167097	10	39.45893981347706	-100.7195143	352066.58793318792	4369118.629274554	22580.60033	940898.4979910735	2723.052826	19.029799999999796
605	226	167105	6	39.45884393	-100.7007184	353683.5263499883	4369077.303696942	27890.5441139205	940868.6458554035	2710.1803693333336	0.9842999999996209
613	226	167113	9	39.45890802736394	-100.6820065	355293.5800182422	4369054.2054017885	33176.7289864728	940898.0680276288	2684.3971776666667	1.9686000000001513
622	226	167122	6	39.45911860815079	-100.6610594	357096.22747232334	4369044.153732258	39094.2484549819	940982.7996099506	2670.0318660000003	20.256894000000102
623	226	167123	2	39.45814546441533	-100.6604317	357148.2441757019	4368935.150441547	39272.1052705351	940628.7713956606	2682.4832610000003	0.9842999999996209
630	226	167130	2	39.45809174342045	-100.6437916	358579.80399794027	4368902.945475911	43973.0694814976	940616.5935925565	2674.526836	0.9843000000000757
639	226	167139	9	39.45878689	-100.6225938	360405.00482326583	4368947.051086013	49961.1490391469	940880.2823	2665.0688066666667	11.834567000000789
645	226	167145	7	39.45874516659991	-100.6079099	361668.2720444441	4368919.779837075	54109.44534	940873.2347278956	2654.140108142857	15.748799999999846
647	226	167147	6	39.45879397407271	-100.6033276	362062.61008737225	4368918.173812716	55403.9190969435	940893.6778640376	2646.562326166667	22.85216499999933
649	226	167149	10	39.45879388806964	-100.5984591	362481.4753397504	4368910.7244978035	56779.2838496188	940896.5564321504	2644.02666	16.890588000000207
651	226	167151	1	39.45798494022615	-100.5929738	362951.8232935093	4368812.585601521	58329.5526779683	940605.4088189019	2640.9786110000005	0
653	226	167153	7	39.45876724	-100.5882735	363357.7517555936	4368892.275515479	59656.7738945256	940893.1752111509	2618.7029645714288	16.65107500000022
655	226	167155	11	39.45879985842182	-100.584717	363663.8059029517	4368890.509247735	60661.4820702363	940907.3284364863	2620.7482632727274	18.61967500000037
657	226	167157	6	39.45875906146506	-100.5799132	364077.02814400045	4368878.725560636	62018.61409	940895.6157307669	2614.060740166667	25.919900000000325
659	226	167159	9	39.458926967396316	-100.575069	364494.1286448091	4368890.066740716	63386.9702501418	940959.9812126276	2596.2749860000004	22.3108
661	226	167161	7	39.45876732097952	-100.5702141	364911.5158417641	4368865.06	64758.6395607902	940905.1740372962	2611.0169877142857	34.28316899999936
662	226	167162	6	39.45853892386346	-100.5673995	365153.23465935467	4368835.495652863	65553.9895463980	940823.9762440006	2602.3453828333336	29.689769000000524
663	226	167163	2	39.45935879372789	-100.566911	365196.8429477089	4368925.761	65691.2459436881	941122.8055696393	2586.435267	0.9842999999996209
664	226	167164	8	39.458738670568145	-100.5625641	365569.6341724292	4368850.441846384	66919.8148967080	940900.1104652131	2597.771942	16.97917499999994
667	226	167167	8	39.45869687877094	-100.5567108	366073.15279184235	4368837.089	68573.4495510511	940889.1210947608	2599.514974	14.108299999999872
669	226	167169	11	39.45869636615109	-100.5520766	366471.8591	4368830.1565180365	69882.62854	940892.3529569935	2603.9056971818186	21.897394000000077
677	226	167177	6	39.458609635469834	-100.5332076	368095.1108636867	4368792.745619103	75213.3009310938	940875.3642360108	2600.6529336666667	1.9685999999996966
685	226	167185	11	39.458694681260845	-100.5149073	369669.7522720129	4368775.562	80383.1220094281	940921.4974252199	2602.4065784545455	21.569294
693	226	167193	7	39.45856516491442	-100.4950929	371374.2577112403	4368732.722901513	85980.9169470489	940891.9079360368	2599.4036538571427	3.280999999999949
701	226	167201	6	39.458548903828444	-100.4776382	372875.9534283032	4368706.154	90911.9586113593	940902.4384276681	2588.345902666667	18.947774999999638
709	226	167209	11	39.4584768713368 35	-100.458816	374495.2051670414	4368671.781306761	96229.41117	940894.9810154636	2574.4414223636363	1.9686000000000606
30	227	167270	8	39.45435936798701	-102.0444178	238048.88367107013	4371624.046151501	-351722.1986	941554.3451019956	3626.800175	24.932318999998643
35	227	167275	6	39.45444222079044	-102.0324688	239077.51066299604	4371598.557453528	-348346.2341	941539.9375806302	3592.7212480000003	2.296700000000328
40	227	167280	6	39.45460325770841	-102.0209008	240073.63715542541	4371582.984123624	-345077.5283	941555.8227995014	3584.187367	5.905800000000454
45	227	167285	7	39.454762834705285	-102.0093158	241071.2048750317	4371567.328258194	-341804.068	941571.5177707534	3564.8069687142856	22.63561899999877
50	227	167290	7	39.454924257555234	-101.9978081	242062.12896003664	4371552.227	-338552.4176	941588.5676225572	3533.411079714286	3.280999999999949
56	227	167296	7	39.45486888361304	-101.9844981	243207.3516944757	4371508.045447406	-334792.6228	941520.6589927847	3520.3339511428576	0.6561999999998989
60	227	167300	7	39.45499471784337	-101.9740455	244107.3343961393	4371492.264	-331839.2119	941529.3423980848	3584.6804544285715	22.635618999999224
65	227	167305	8	39.45510421	-101.9619892	245145.26264888092	4371470.233829608	-328432.8363	941526.7891036612	3559.704545	26.900918999999703
69	227	167309	9	39.45524939193263	-101.954175	245818.2523529791	4371464.268184379	-326224.6991	941552.3857509058	3559.234632888889	25.588519000000815
75	227	167315	7	39.45537239527222	-101.9395858	247074.18962013035	4371436.851262823	-322102.7411	941546.7692	3505.303221428572	24.715772999999444
82	227	167322	7	39.455490919008426	-101.9238002	248433.06228792673	4371405.798385267	-317642.8216	941536.1113	3474.007168571429	27.383226000000377
90	227	167330	9	39.45572936759156	-101.9050551	250047.0328026444	4371380.079450636	-312346.3528	941559.9977820509	3451.550754666667	25.70007300000043
97	227	167337	6	39.455798319579216	-101.8874255	251564.3870923435	4371338.957785939	-307365.7577	941526.8903726045	3448.928688833334	31.993030999999974
100	227	167340	8	39.455975564253826	-101.881033	252115.1252686686	4371341.0203548195	-305559.1318	941570.5393780539	3445.647142000007	7.87440000000605
105	227	167345	7	39.45613894340656	-101.8698529	253077.79728732488	4371328.447066944	-302400.1093	941593.8027757802	3416.3262511428575	8.858700000000226
110	227	167350	8	39.45612059770543	-101.8584676	254057.48128384145	4371295.260374758	-299183.8744	941550.6317	3421.7512088750004	27.66867299999967
115	227	167355	8	39.45630487368541	-101.8468158	255060.8048274436	4371283.9654306 43	-295891.5347	941580.7742628192	3426.0021545000004	2.9529000000006818
120	227	167360	8	39.456326048278605	-101.8346167	256110.65342217937	4371253.213	-292445.2349	941550.2434727654	3420.878873	8.202499999999873
125	227	167365	7	39.45653827327745	-101.8233774	257078.56668189168	4371246.398699281	-289269.3259	941592.6685987425	3391.8434291428575	27.996772999999394
129	227	167369	8	39.45649838375523	-101.8126472	258001.79440109007	4371213.086713835	-286238.224	941545.2452775432	3395.4478420000005	3.9372000000003027
136	227	167376	8	39.456664139955265	-101.7972755	259325.1404620131	4371190.300524173	-281895.1147	941559.0585	3393.523125	24.60421899999983
140	227	167380	8	39.45668101464584	-101.7883505	260093.21531638192	4371168.364309921	-279373.7587	941538.5122305446	3414.659738	26.162693999999647
144	227	167384	7	39.456872539622424	-101.7772799	261046.51755743875	4371160.197312066	-276245.6185	941575.4644383012	3383.9296571428576	21.979419000000235
150	227	167390	8	39.45689533201616	-101.7654582	262063.8725491288	4371131.433019455	-272905.9348	941549.1735918125	3406.5786344999997	75.45315700000037
155	227	167395	7	39.45701599933612	-101.7536187	263083.0886220039	4371113.620238165	-269560.8584	941558.8833907215	3347.2147984285716	21.897394000000077
160	227	167400	7	39.457074348468126	-101.7420734	264076.7698783241	4371089.794560953	-266299.1359	941547.1632404737	3316.9972571428575	16.073618999999326
165	227	167405	8	39.45724858	-101.7289936	265202.8908195618	4371074.9580999315	-262603.4761	941573.7322399961	3274.0918545000004	24.607500000000073
169	227	167409	7	39.45726481836995	-101.7190428	266059.21527389425	4371050.870341363	-259792.3506	941551.9492696555	3345.6675725714285	29.361668999999893
211	227	167451	8	39.457991857012225	-101.6226856	274353.0781387574	4370885.764599853	-232569.2641	941563.8585751707	3278.237398	21.982700000000023

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
244	227	167484	7	39.45838134245083	-101.5458649	280964.55157146667	4370739.3906590305	-210866.42	941524.1562345596	3235.584398	2.6248000000009597
271	227	167511	8	39.458873147234215	-101.4807209	286571.4562349629	4370637.617469628	-192462.0542	941563.2127	3170.863392	3.280999999999949
290	227	167530	6	39.458987256402395	-101.436303	290393.74273305153	4370545.9954260085	-179913.8086	941516.6303250347	3143.1848760000003	24.715773000000354
314	227	167554	9	39.45931583145154	-101.3815776	295103.5092586025	4370456.573	-164453.2592	941535.8431023221	3126.0321725555555	0.6562000000003536
327	227	167567	6	39.45954603633651	-101.3498162	297837.0366222891	4370410.372269459	-155480.2332	941565.5118077063	3118.9962503333336	3.609099999999671
354	227	167594	11	39.45970776375814	-101.2869763	303244.39336046856	4370289.203198053	-137727.8091	941526.2224017096	3084.8373616363633	0.32809999999972206
376	227	167616	7	39.460056174345205	-101.2365321	307585.6532198099	4370218.9298987575	-123476.8448	941582.8637908521	3058.9695741428577	0.3281000000001768
411	227	167651	9	39.460323750790714	-101.1547507	314622.874	4370077.173298274	-100373.4373	941582.7412	3027.2161082222224	3.937270000000027
426	227	167666	2	39.46101458925879	-101.1185282	317741.2453	4370079.954495723	-90139.82041	941797.4841818633	2988.354486	1.3123999999997977
427	227	167667	5	39.46007521161374	-101.1181415	317772.0642459773	4369974.906521271	-90031.74508	941455.1176924622	3000.500092	25.47696500000029
464	227	167704	8	39.460593481920746	-101.0302072	325339.15287607076	4369858.285927149	-65189.95044	941571.0797859359	2946.480724	0.3281000000001768
471	227	167711	6	39.46059424095686	-101.0142165	326714.96054392296	4369827.496326763	-60672.62731	941560.6331398281	2967.465452666667	1.9685999999996966
500	227	167740	12	39.460677710474066	-100.9459653	332587.3254174313	4369707.7331116125	-41391.79268	941553.9071605123	2907.2864443333333	0.6562000000003536
534	227	167774	3	39.46017673649923	-100.8664763	339425.14358141844	4369507.468344871	-18936.49028	941345.9687461214	2866.130674	5.249599999999646
535	227	167775	5	39.461061269178465	-100.8655811	339504.1969052954	4369604.048994659	-18683.36743	941667.8192	2855.697094	7.874400000000151
597	227	167837	9	39.460760656636616	-100.719528	352069.2638567763	4369320.746	22576.161567686	941561.4049924024	2717.9636304444443	5.905799999999999
605	227	167845	7	39.460751359937916	-100.7008068	353679.9232729679	4369289.150973552	27864.865272719	941563.0518386738	2692.6777967142857	3.280999999999949
613	227	167853	9	39.460685872228936	-100.6820871	355290.3233301024	4369251.656413951	33153.133944346	941545.2956322221	2686.183499888889	1.6404999999999745
622	227	167862	6	39.46069653738936	-100.6617271	357042.00750852266	4369220.345403305	38904.769736235	941556.9948808826	2674.7488503333334	6.890100000000075
629	227	167869	2	39.461294541961685	-100.644273	358544.87891397404	4369259.175	43835.169763716	941782.4033490191	2663.0433360000006	0.9842999999996209
639	227	167879	10	39.46064589201672	-100.6226069	360407.5906263846	4369153.399460211	49956.167667858	941557.0779	2664.831481	7.546299999999519
645	227	167885	7	39.46056136633434	-100.6079787	361665.942	4369121.462583048	54088.637084097	941534.4141135023	2653.1398718571427	19.357900000000427
647	227	167887	7	39.460641999342876	-100.6034048	362059.6162535326	4369123.401178699	55380.702018142	941566.4376118752	2649.968551	13.124000000000251
649	227	167889	9	39.46060314110492	-100.5985448	362477.6655292164	4369111.661	56753.669831610	941555.1940758785	2639.183174888889	14.76449999999977
651	227	167891	2	39.46115248274908	-100.5928719	362966.8032613259	4369163.990491434	58355.800727641	941758.6704738562	2633.842436	6.233899999999721
653	227	167893	6	39.460568845063165	-100.588376	363352.4566	4369092.387222543	59626.340771659	941549.0132405191	2628.5928360000003	17.389300000000276
655	227	167895	12	39.46057026892446	-100.5848625	363654.74146988656	4369087.223900752	60618.899599908	941551.7825744945	2618.0925423333333	18.531087999999727
657	227	167897	4	39.46022005444353	-100.579986	364073.61058299744	4369040.988069859	61996.815125119	941427.4669345438	2609.274308	26.405487999999878
659	227	167899	10	39.460582684209086	-100.5751356	364491.61504892865	4369073.9315093225	63366.730902591	941562.7283374744	2602.9839748000004	23.45258799999965
661	227	167901	7	39.46034807	-100.5697098	364957.9615757973	4369039.748436654	64899.704807953	941481.0216374937	2601.0090002857146	20.67029999999977
662	227	167902	2	39.46130866561438	-100.5692478	364999.56791863084	4369145.670570809	65029.368842153	941831.0616142442	2606.603574	2.624800000000505
663	227	167903	9	39.46051588081656	-100.5663226	365249.69736605976	4369053.303383403	65856.421858329	941544.4748441918	2598.416749888889	23.95130000000063
665	227	167905	8	39.46062264361749	-100.5621446	365609.3541237399	4369058.914335632	67036.603507679	941586.3019407837	2595.987899	15.420699999999215
667	227	167907	9	39.46049784963535	-100.5565682	366088.8705562999	4369036.763320852	68612.027909714	941544.8989876757	2589.695851888889	27.064968999999564
669	227	167909	11	39.46046413234587	-100.5520659	366476.16004483483	4369026.341069588	69883.960562192	941535.9457141343	2596.740589727273	2.6248
677	227	167917	7	39.46049645563625	-100.533208	368098.63535750046	4369002.16	75211.228179064	941562.2919985997	2602.535602714286	0.6561999999998989
685	227	167925	10	39.46043621	-100.514992	369665.70819318364	4368968.9727028785	80357.253543161	941555.4577598115	2594.9658670000003	0.32809999999972206
693	227	167933	6	39.46040013292317	-100.4951722	371370.8119737811	4368936.494063153	85956.343580483	941559.8849505102	2600.4582609999998	0.3281000000001768
701	227	167941	6	39.46032744235899	-100.4776537	372877.85337104474	4368903.570741131	90905.351187146	941549.9286786054	2585.283636	20.916374999999334
709	227	167949	11	39.46029757	-100.4589456	374487.32058266713	4368874.036	96190.376580530	941557.7030770427	2573.4272950909094	15.748800000000301
30	228	168010	7	39.45615518	-102.0445088	238047.78956522635	4371823.663780882	-351739.2344	942208.4258889117	3604.3434874285717	46.754249999999956
35	228	168015	7	39.45629667424742	-102.0325716	239075.59228800543	4371804.718159556	-348366.4108	942215.4092402436	3595.3226122857145	1.9685999999996966
40	228	168020	7	39.45630187380319	-102.0209284	240077.58354112558	4371771.626766646	-345077.2834	942174.2846387859	3582.0078455714283	0.6562000000003536
45	228	168025	7	39.45655540217934	-102.0093961	241070.94488396795	4371766.551068939	-341818.3309	942224.3734699251	3564.104834714286	22.307518999999957
50	228	168030	7	39.45664411841625	-101.9978523	242064.6804080497	4371743.273912654	-338556.9042	942214.8234313077	3532.3799082857145	9.514899999999216
56	228	168036	8	39.45676563036693	-101.9845142	243212.93661715422	4371718.647537688	-334788.4697	942211.2075491619	3524.9936156250005	26.356272999999874
60	228	168040	7	39.456880784969904	-101.9742943	244092.83438397266	4371702.341110311	-331900.9083	942216.8263670985	3594.673443	20.584994000000734
65	228	168045	8	39.456920677089734	-101.9621624	245136.98515548187	4371672.367563781	-328473.5823	942188.6633827172	3574.71389	22.30751900000041
69	228	168049	8	39.457176303353535	-101.9535149	245882.0725202262	4371676.308842846	-326029.5927	942251.5664546819	3546.172061	1.6404999999999745
75	228	168055	8	39.45722143488331	-101.9396491	247075.43736516274	4371642.287605994	-322112.4553	942220.1141309498	3516.229654500001	6.561999999999898
82	228	168062	7	39.45732018	-101.9238517	248435.22086844905	4371609.004143226	-317649.3929	942202.2123649742	3497.8506642857146	25.70007300000043
90	228	168070	8	39.45757396940656	-101.9052041	250040.81062522545	4371585.257719591	-312380.5448	942232.0086823071	3474.0277920000008	1.9686000000001513
97	228	168077	7	39.45767935961553	-101.8874748	251566.8346878233	4371547.902790858	-307371.755	942211.8330930681	3436.9956137142863	25.043873000000076
100	228	168080	8	39.45773214478221	-101.8811731	252109.29780252292	4371536.399012987	-305591.3641	942210.4690729514	3432.3180795000003	9.842999999999847
105	228	168085	7	39.45788503674237	-101.869939	253076.5644602981	4371522.511	-302417.177	942229.7360521514	3428.7776461428575	25.371972999999798
110	228	168090	8	39.45794219046057	-101.8584208	254067.9199817721	4371497.342	-299163.186	942213.6247797544	3406.4949690000003	7.874399999999696
115	228	168095	7	39.45808213388728	-101.8469624	255054.4227376737	4371481.651436142	-295925.732	942228.2406075918	3423.793338428572	1.3124000000002525
120	228	168100	7	39.45817744027582	-101.8346309	256115.9011330376	4371458.7671867665	-292441.8022	942224.2796344205	3421.5453847142862	35.602130999999645
125	228	168105	7	39.45829996526861	-101.823441	257079.2223520364	4371442.128591553	-289280.2962	942234.2030026392	3391.203165428572	3.609099999999671
129	228	168109	7	39.45834249704922	-101.8128281	257992.6179977167	4371418.280034013	-286282.0823	942217.1414	3380.766304428572	24.715772999999444
136	228	168116	7	39.458466015791295	-101.7973017	259329.09489283696	4371390.388717795	-281895.547	942215.1060406424	3390.5882122857142	1.968600000000606
140	228	168120	4	39.458122594009126	-101.7882635	260105.6566346221	4371328.155531487	-279343.6455	942063.0574734122	3423.415086	1.6404999999999745
144	228	168124	7	39.45868837185226	-101.7773274	261048.64181058784	4371361.8901104005	-276252.1568	942236.6554667153	3361.409341857143	23.79053099999919
150	228	168130	8	39.458805181231895	-101.7655287	262064.31881847768	4371343.621775547	-272918.6777	942244.6569849915	3381.7693529999997	19.60069399999975
155	228	168135	7	39.458806950821575	-101.7536497	263086.4957	4371312.506	-269562.9928	942210.9674898032	3344.661243	25.17839399999957
160	228	168140	8	39.4588126450666 3	-101.7421454	264076.45092994015	4371282.941796143	-266313.1076	942180.1943	3324.560607	20.83763100000033
165	228	168145	8	39.459047805689366	-101.7300959	265114.0858525764	4371277.554367273	-262908.3896	942231.8288573066	3255.513192	4.265300000000025
169	228	168149	7	39.45905529597134	-101.7191075	266059.64248840406	4371249.788850813	-259804.2541	942203.9533136052	3333.9173741428857	4.921500000000378
211	228	168191	7	39.459831991824736	-101.6222884	274393.2026349169	4371089.029102138	-232451.1798	942232.7828675263	3271.8127312857146	20.014100000000326
243	228	168223	6	39.46042507703861	-101.5460353	280956.3009	4370966.661816435	-210908.6357	942268.5740281965	3230.6082146666668	7.218199999999797
244	228	168224	1	39.45945659807287	-101.5459382	280961.61590757006	4370858.923499879	-210884.0172	941915.7748929891	3233.943898	0
271	228	168251	7	39.46077640108625	-101.4807694	286573.09930251824	4370848.994	-192470.7272	942256.2077043166	3166.6566812857145	0.9843000000000757
290	228	168270	1	39.46002897931468	-101.4361645	290408.7844027787	4370661.303804642	-179872.1161	941895.6139624206	3150.1110670000003	0
291	228	168271	6	39.46106249809436	-101.4359711	290428.5294315589	4370775.573718898	-179814.9215	942271.5058026284	3149.728283666667	0.9843000000005304
313	228	168293	3	39.46183921268784	-101.3825651	295025.9538	4370738.910535332	-164726.498	942456.2392261046	3127.308117	0
314	228	168294	7	39.46087720312167	-101.3821189	295061.51801191166	4370631.113863434	-164602.6389	942105.2265318668	3126.6987884285712	0.9843000000009852
327	228	168307	7	39.46133967765753	-101.3497715	297846.07477301575	4370609.362566693	-155463.7768	942218.4334245914	3128.7709742857146	31.002168999999867
354	228	168334	11	39.46158699	-101.2867814	303266.4615372517	4370497.365854494	-137669.1819	942210.0925476283	3101.597902727273	22.96371900000031
376	228	168356	5	39.461613148886876	-101.2355758	307672.2298162702	4370389.706247858	-123204.0328	942148.4447222943	3059.1945570000003	0.32809999999972206
377	228	168357	2	39.46250981922178	-101.2350257	307722.0267472632	4370488.059219323	-123047.1254	942474.1682073413	3059.3914170000003	0
410	228	168390	2	39.46266761135033	-101.1559698	314524.2107109956	4370339.839	-100714.5776	942437.3653688752	3010.091111	0
411	228	168391	6	39.46184785768259	-101.1555562	314557.6157727472	4370247.9993304 79	-100598.8835	942138.4781390261	3019.6743651666666	19.932075000000168
426	228	168406	6	39.46212656991666	-101.1188542	317716.1035817765	4370204.037762173	-90230.52061	942202.6314650129	2992.1823193333335	3.280999999999949
464	228	168444	8	39.46235523719943	-101.0305079	325317.6853	4370054.412152337	-65273.32483	942212.6851128212	2946.029586	0.6561999999998989
471	228	168451	7	39.462369633972266	-101.013742	326760.19595979084	4370023.640339637	-60537.08379	942206.6882914404	2969.230943142857	0.9843000000000757
500	228	168480	12	39.46254131484878	-100.9459712	332591.2879165907	4369914.589792715	-41392.38881	942232.3869518656	2906.083411	1.6404999999999745
535	228	168515	5	39.46213636188414	-100.864432	339605.53085149033	4369721.328932578	-18358.47525	942058.999	2857.978701	7.874399999999696
536	228	168516	4	39.46308716079525	-100.8633983	339696.6443483884	4369825.019960567	-18066.23572	942404.9532005454	2863.947169	7.352721000000656
597	228	168577	9	39.46248311281655	-100.7194919	352076.0172	4369511.861876033	22585.825313535	942188.5043	2722.6299415555554	2.2966999999994187
605	228	168585	6	39.46265867784149	-100.7008769	353677.8847533094	4369500.956912559	27844.323803224	942257.4234252804	2696.4821943333336	2.952900000000227
613	228	168593	9	39.462496514460234	-100.6821345	355289.99663366086	4369452.694232858	33138.921133966	942204.4745222358	2687.6417221111114	0.6562000000003536
622	228	168602	7	39.462514135426936	-100.6618745	357033.04704167065	4369422.312541926	38862.163157341	942218.6617700504	2680.9983741428573	2.6248
629	228	168609	9	39.46240180322283	-100.6445693	358521.62287185225	4369382.534222297	43750.778598899	942185.3826305154	2660.0357526666667	3.6091000000005806
638	228	168618	4	39.46286812522103	-100.6232482	360356.86121489597	4369401.035388069	49773.489625055	942365.7792	2676.075468	0.9843000000000757

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
639	228	168619	4	39.46205384577577	-100.6229501	360380.8736606308	4369310.197913008	49858.23733110436	942069.4851537639	2662.764451	4.593399999999747
645	228	168625	7	39.46246401714021	-100.6079904	361668.7106050335	4369332.653	54083.94342553682	942227.0997251283	2654.147138857143	11.539276999999856
647	228	168627	6	39.462501768583124	-100.6034167	362062.2650293509	4369329.832088578	55375.92719200921	942243.5111038912	2641.281556666667	17.08416699999998
649	228	168629	10	39.46241868	-100.5985864	362477.65730154165	4369313.2284591375	56740.49236814985	942216.1475511278	2643.034486	12.795900000000074
651	228	168631	6	39.4623573278896344	-100.5929046	362966.35329961166	4369297.763848905	58345.59718508926	942197.2940914559	2629.201462	31.38276500000029
653	228	168633	7	39.46236044867584	-100.5883713	363356.3660955038	4369291.226909217	59626.20387665336	942201.2797879239	2626.3237901428574	23.50836500000014
655	228	168635	12	39.462357062947675	-100.5848771	363656.97816659964	4369285.558845976	60613.30566502815	942202.2856144456	2626.9323765833333	17.445076999999856
659	228	168639	11	39.46236821186184	-100.5751651	364492.5339643965	4369272.148201705	63356.82209660415	942212.7595	2611.4710866636364	13.507877000000008
662	228	168642	9	39.46241351460667	-100.5686268	365055.12631617114	4369267.365529411	65203.80066962517	942233.7311400807	2597.744874	8.530599999999595
663	228	168643	8	39.46229567966703	-100.5652611	365344.4541793441	4369249.253009998	66154.67969926776	942193.1870234604	2595.8025220000004	17.54678800000056
665	228	168645	7	39.46235735716542	-100.5616179	365658.00575166475	4369250.661267431	67183.79963554236	942218.2298283288	2595.4500488857143	13.609587999999803
667	228	168647	8	39.462320925845795	-100.5563716	366109.2790786994	4369238.810530393	68665.84815672156	942208.7637	2582.466077	17.960193999999774
669	228	168649	11	39.46226716866391	-100.5520851	366477.9500514951	4369226.484632957	69876.79222981423	942192.3566094273	2592.803389727273	4.5934000000002015
677	228	168657	6	39.46240900119812	-100.5332343	368099.98082296876	4369214.467281498	75201.81385777154	942258.5640254666	2601.5825503333335	2.9528999999997723
685	228	168665	11	39.462214878062845	-100.5150195	369666.6613043044	4369166.4219715055	80347.52447518899	942202.9862	2594.8912988181823	0.6561999999998989
693	228	168673	7	39.46222292516936	-100.4951646	371374.8205331459	4369138.789910198	85956.33440831851	942223.5085287364	2601.0910252857143	0.32809999999972206
701	228	168681	6	39.462084430230504	-100.4777202	372875.33179252263	4369098.667420495	90884.38012991979	942189.5230517841	2578.147461	3.9372000000003027
709	228	168689	10	39.46214969493681	-100.4590338	374483.06645675673	4369079.7197675975	96163.03553354435	942231.9062326355	2589.220836	5.2496
30	229	168750	8	39.45793929926725	-102.0445729	238048.97123876825	4372021.906107374	-351748.7133	942858.1518	3585.7458420000007	2.9528999999997723
35	229	168755	6	39.4581716877139 36	-102.0326398	239076.73734194232	4372013.060766067	-348376.6866	942898.2362305507	3597.314648	1.9685999999996966
40	229	168760	7	39.45812892401585	-102.0210074	240077.5835766149	4371974.675	-345090.9551	942839.6901	3583.179631285714	1.3124000000002525
45	229	168765	7	39.458359211824565	-102.0094632	241071.8648457523	4371966.983913827	-341828.8051	942881.2730163916	3563.4448850000003	15.335394000000178
50	229	168770	7	39.458384856256195	-101.9979003	242066.97753386473	4371936.649603983	-338562.3825	942848.6925472963	3538.112752714286	13.124000000000251
56	229	168776	7	39.45861066479308	-101.9845096	243220.1259729758	4371923.449690541	-334778.6645	942882.8556743936	3529.7546395714294	25.70007300000043
60	229	168780	7	39.458763626030056	-101.9745676	244076.21864642974	4371912.129718427	-331969.5269	942903.2217495982	3602.311611	3.280999999999949
65	229	168785	9	39.45878188192324	-101.9626758	245099.5991248527	4371880.430359963	-328610.218	942868.0141919326	3574.0355884444443	24.604218999999375
69	229	168789	5	39.45861721772204	-101.9528337	245945.9372	4371834.340612466	-325830.709	942773.7519644526	3544.3921179999998	0.3281000000010863
70	229	168790	3	39.4594785922747 85	-101.9523073	245994.36125921362	4371928.475899056	-325678.183	943085.5004624682	3543.9983979999997	0
75	229	168795	7	39.45911895395956	-101.9397287	247075.46536436668	4371853.151182001	-322126.5362	942911.1625	3516.661574714286	26.35627300000033
82	229	168802	7	39.45921940564341	-101.9239413	248434.3480280113	4371820.084069191	-317666.4388	942893.9155104384	3502.6001461428577	26.35627300000033
90	229	168810	8	39.459412845938 76	-101.9053233	250037.1368185497	4371789.7176925475	-312406.329	942901.8354162829	3475.3812045000004	0.6561999999994441
97	229	168817	6	39.45958770291371	-101.8874707	251573.98536607646	4371759.731079872	-307362.5177	942906.5397654496	3421.1227606666675	6.233900000000176
100	229	168820	8	39.45953953505059	-101.8812365	252110.26278724195	4371737.206514605	-305601.6781	942868.6448112599	3440.4385545000005	5.905800000000454
105	229	168825	8	39.45966931255346	-101.8696429	253108.35264644967	4371719.766539805	-302326.1289	942878.3377236989	3418.3746497500006	25.043872999999962
110	229	168830	8	39.45980082849562	-101.8584263	254073.99372881858	4371703.677803884	-299157.104	942890.2701403311	3419.2080237500004	25.043872999999166
115	229	168835	8	39.45989915746381	-101.8471532	255044.38236156353	4371683.871574493	-295972.2358	942890.3213259592	3418.8249670000005	9.186799999999494
120	229	168840	7	39.45992759772439	-101.8345755	256126.77685446845	4371652.896	-292419.1403	942861.2450750361	3425.348532428572	40.30380399999967
125	229	168845	7	39.460121453552745	-101.8235627	257075.09096898593	4371644.652872928	-289307.4282	942897.6841934246	3394.906008285715	2.952900000000227
129	229	168849	7	39.46012898175166	-101.8126718	258012.2651607258	4371616.170085872	-286230.8889	942867.0282826999	3384.828651142858	5.249599999999646
136	229	168856	8	39.46031252906129	-101.7974205	259325.24419287758	4371595.679135529	-281921.9358	942887.6814091208	3375.516587	24.118630999999368
140	229	168860	1	39.46105758819407	-101.7883826	260105.48906671756	4371654.272968893	-279366.0422	943131.8904	3386.510398	0
144	229	168864	7	39.46054395565564	-101.7773923	261049.4132282197	4371568.041512443	-276263.433	942912.3683380225	3346.2839318571428	25.371973000000253
149	229	168869	1	39.461235136261024	-101.765606	262065.94878208174	4371613.563022929	-272931.4049	943129.5035	3362.2277169999998	0
150	229	168870	6	39.46044207381956	-101.7655582	262067.35546247952	4371525.402986273	-272920.8866	942840.6515792392	3375.5824806666665	28.787494000000606
155	229	168875	7	39.46057619657599	-101.7537506	263083.8186067224	4371509.165904778	-269584.9407	942855.3496	3359.048896714286	2.6248000000009597
159	229	168879	6	39.46104381	-101.7422684	264073.41011684167	4371530.933106997	-266339.6808	942992.7970290633	3317.4967503333332	0.9843000000000757
160	229	168880	3	39.460045482709326	-101.7421966	264076.21176541795	4371419.926440729	-266323.0597	942629.1534664854	3315.582833666667	2.6247999999995955
164	229	168884	8	39.46087990051643	-101.7310413	265038.9032956204	4371483.390550938	-263168.8272	942901.4529641873	3216.642365	43.43387719999982
169	229	168889	7	39.46085363757512	-101.7191359	266063.22384145594	4371449.485956276	-259805.8614	942858.7190888105	3324.450283	22.963718999999855
211	229	168931	7	39.46154933060268	-101.6219426	274428.50404120726	4371278.791902411	-232348.0195	942857.1304686932	3266.047545571429	5.2496
243	229	168963	6	39.462090403883984	-101.546119	280954.3241954478	4371151.718535205	-210927.453	942875.0344991938	3211.9590106666665	24.446731
271	229	168991	7	39.46254612905201	-101.4809238	286565.2278334646	4371045.799362818	-192509.6512	942900.8081549681	3168.015952714286	0.9843000000000757
291	229	169011	6	39.46286775386503	-101.4356677	290460.04439410206	4370975.2504006205	-179724.7828	942928.1448	3125.668710666667	1.9686000000001513
313	229	169033	9	39.46303839	-101.3830157	294990.6993286093	4370873.042685329	-164851.0894	942893.6029755378	3134.1872803333335	20.256893999999647
328	229	169048	7	39.46324821773214	-101.3497091	297856.96616144944	4370821.066793213	-155442.0828	942913.1558804818	3121.3756002857144	10.4992
355	229	169075	11	39.46345552945335	-101.2863634	303307.68514767788	4370703.855831529	-137547.5843	942889.7457004515	3086.298599727273	23.291819000000487
377	229	169097	7	39.46365728678175	-101.2343383	307784.32896676933	4370613.957017345	-122851.0034	942891.0189	3059.0633170000006	0.6561999999998989
410	229	169130	10	39.463888998230544	-101.1565924	314473.8887293029	4370476.689276939	-100888.7631	942882.6981256783	3009.2380510000003	1.9685999999996966
426	229	169146	7	39.463912957074385	-101.1193174	317680.9145368197	4370403.2544333318	-90359.15423	942853.4387595786	2992.4323002857145	1.6404999999999745
464	229	169184	9	39.46416274	-101.0308295	325294.5390596997	4370255.656792827	-65362.54667	942870.9605269828	2945.5283221111113	0.6561999999998989
471	229	169191	4	39.46388486630119	-101.0134032	326793.0988436957	4370191.169613642	-60440.13101	942758.1153066918	2969.078611	0.6562000000003536
472	229	169192	2	39.46472174725052	-101.0132013	326812.54389185837	4370283.669654961	-60382.40524	943062.6653718811	2968.504436	0.3281000000001768
500	229	169220	12	39.46437162006365	-100.9459569	332596.9046687967	4370117.713136297	-41387.31103	942898.7342304975	2910.237157	17.54678799999965
536	229	169256	6	39.464091875522406	-100.8622543	339797.37689060107	4369934.5	-17742.80512	942770.5188681339	2863.3128418333336	12.546544000000267
537	229	169257	4	39.465018413337326	-100.860984	339908.7817913169	4370035.0799581725	-17383.76162	943107.6029583323	2869.7004020000004	1.9686000000001513
597	229	169317	10	39.464355533160074	-100.7195291	352076.78294674674	4369719.7421818245	22574.73903120785	942870.1823633445	2726.333826	4.265300000000025
605	229	169325	6	39.464412060480804	-100.7009301	353676.9780068187	4369695.65	27828.61608465147	942895.7565443215	2699.5444610000004	0.6562000000003536
613	229	169333	9	39.46427867572244	-100.6821195	355294.9811101679	4369650.4707993455	33142.35374647788	942853.3064575959	2686.839699888889	2.952900000000227
622	229	169342	6	39.46436647555368	-100.6618557	357038.46089219966	4369627.871996812	38866.50256753360	942893.0457	2677.454581666667	18.28829399999995
629	229	169349	10	39.46429145533511	-100.645385	358455.2779080017	4369593.545	43519.22977861966	942872.9631644624	2660.254486	4.593399999999292
638	229	169358	9	39.46420679474763	-100.6235985	360329.3948284835	4369550.155408827	49673.60003504877	942852.9585	2673.2137068888887	8.858699999999772
645	229	169365	6	39.46427184106079	-100.6079417	361676.4750985587	4369533.225413206	54096.34080462693	942885.2961419486	2654.748968	8.202500000000327
647	229	169367	6	39.464245613778 74	-100.6035082	362057.8333586319	4369523.518745607	55348.74253917381	942878.3329	2656.5365661666665	20.74904400000014
649	229	169369	10	39.464300488656576	-100.5986746	362473.7813	4369522.221417305	56714.13435300636	942901.1970620321	2648.3464246000003	17.740367000000333
651	229	169371	6	39.46412063947146	-100.5931796	362946.1599631134	4369493.888825961	58266.52025011961	942839.0860876634	2640.51599	13.80316700000003
653	229	169373	6	39.46416462337771	-100.588402	363357.2615	4369491.515	59616.07871149555	942858.0999922985	2631.8683676666667	6.233899999999721
655	229	169375	10	39.46395501164252	-100.5848984	363658.2641762134	4369462.944487229	60605.95721660142	942784.0315000972	2635.072811	12.139700000000175
659	229	169379	4	39.46362064136527	-100.5750505	364504.8280832913	4369410.980529472	63388.12345875581	942668.8043	2614.451726	1.6404999999999745
662	229	169382	9	39.464183509080314	-100.5676341	365143.94520262163	4369462.3277360005	65482.63110170466	942878.8177354345	2593.1879295555555	6.233899999999721
663	229	169383	1	39.463286364426914	-100.5647714	365388.49288422585	4369358.475519731	66292.11326367322	942554.2075599183	2604.634974	0
664	229	169384	7	39.46421477463405	-100.5643652	365425.2257794996	4369460.911249137	66406.00823	942892.4974485368	2595.4950454285718	10.827299999999923
665	229	169385	10	39.46418483804732	-100.5609475	365719.18980649835	4369452.4905318525	67371.47569282806	942884.0345683744	2602.973476	16.132677000000058
667	229	169387	8	39.46407573411643	-100.5561529	366131.4615421713	4369433.248010592	68725.98723826701	942847.7903183119	2587.221477	20.998399999999492
669	229	169389	11	39.464072372241645	-100.5521046	366479.7254861811	4369426.869120622	69869.56000498636	942849.5558	2600.899704636364	21.569294
677	229	169397	6	39.46419943434462	-100.533244	368102.53082928783	4369413.197276644	75197.23739002454	942910.3917039686	2591.4114503333335	15.748799999999846
685	229	169405	11	39.46409729658126	-100.515035	369668.8404536771	4369375.369235392	80341.07054230536	942888.2970802156	2592.3261533636364	3.609100000000126
693	229	169413	6	39.464055674302585	-100.4951299	371381.17698705767	4369342.152258958	85963.96225310584	942890.7811529626	2594.0887463333333	24.19409399999995
701	229	169421	6	39.46385169169145	-100.4777616	372874.9867412838	4369294.869022582	90870.48169075124	942832.8818	2588.851724	18.947775000000092
709	229	169429	9	39.46393142389074	-100.4591324	374477.7848193659	4369277.605701102	96132.82814260667	942880.4706746065	2585.812241555556	13.452099999999973
30	230	169490	8	39.45984579541375	-102.0446264	238051.52242102183	4372233.702302853	-351754.6133	943552.3857447519	3581.1524420000005	4.265300000000025
35	230	169495	6	39.45990453212223	-102.0327117	239077.0222839447	4372205.632327895	-348388.7221	943529.3224872975	3594.9085813333336	9.186800000000403
40	230	169500	7	39.4596427519733	-102.0211003	240076.42646768657	4372178.685253826	-345108.4884	943508.1678604651	3571.838620428571	22.963718999999855
45	230	169505	7	39.46016489852981	-102.0095442	241071.59342201945	4372167.665244282	-341843.2054	943538.9064356742	3555.949674850714	12.139700000000175
50	230	169510	8	39.46025791769375	-101.9979843	242066.6705410148	4372144.817465257	-338577.3998	943530.8616630639	3542.1507848750002	33.30214999999953

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
56	230	169516	8	39.46042439447877	-101.9845551	243222.87914805432	4372124.919968433	-334783.1883	943543.2865998057	3568.295433	46.75425
60	230	169520	7	39.46062046038563	-101.9748508	244058.6558176173	4372119.059674558	-332041.0613	943580.1846717832	3597.121069	22.225494
65	230	169525	8	39.46066709338115	-101.9630944	245070.46134727335	4372090.890057864	-328719.9579	943555.7726632745	3577.584355	7.546299999999974
70	230	169530	8	39.46069053188888	-101.9516243	246057.55002461586	4372061.085035163	-325479.8078	943524.3257358036	3544.654598	1.6404999999999745
75	230	169535	7	39.46092294089115	-101.9397967	247076.14392631938	4372053.599710648	-322137.7838	943568.1215302349	3498.3043797142864	0.6561999999998989
82	230	169542	6	39.46098166648222	-101.9239164	248442.84588546754	4372015.639	-317651.7013	943535.3677611544	3482.969610666667	1.3124000000002525
90	230	169550	7	39.461173924755094	-101.9052977	250045.64204101035	4371985.139796532	-312391.553	943542.8581233249	3474.4613527142865	0.6561999999998989
97	230	169557	6	39.46132817	-101.887385	251587.55034690956	4371952.699334874	-307330.9721	943539.8654307883	3428.3956440000006	6.8901
100	230	169560	8	39.461375403130624	-101.8813566	252106.44653160148	4371941.332	-305627.9011	943537.3720712734	3432.8381180000006	25.371973000000253
105	230	169565	8	39.46147133	-101.8691558	253156.63517067782	4371918.467779005	-302181.0663	943532.7828752825	3412.3187440000006	0.32809999999972206
110	230	169570	8	39.46166544	-101.8584599	254077.67245858366	4371910.753978948	-299158.9297	943569.1796828505	3423.691920375001	25.70007299999952
115	230	169575	7	39.46178666014117	-101.8472915	255039.10272173927	4371893.772808384	-296003.6373	943577.8937222469	3413.2472670000006	0.6562000000003536
120	230	169580	8	39.46178575381515	-101.834571	256133.6571	4371859.150331686	-292410.3999	943537.6845112937	3407.2742065000007	4.265300000000025
125	230	169585	6	39.46186130662257	-101.823702	257069.1561812238	4371838.162874944	-289339.873	943531.5004139612	3397.1167773333336	0.6561999999998989
130	230	169590	8	39.46198040843842	-101.8118807	258086.7494245622	4371819.564	-286000.1577	943538.6222179014	3388.695544	1.3124000000002525
136	230	169596	7	39.46216308871519	-101.7976198	259314.46924118523	4371801.634305222	-281971.0871	943561.9713280154	3374.9064384285716	6.233900000000176
139	230	169599	4	39.46267424147816	-101.789216	260039.33408859468	4371835.95	-279595.2554	943722.911	3371.1684420000006	3.9372000000003027
140	230	169600	5	39.461715824173304	-101.788632	260086.29510136737	4371728.005	-279433.9536	943372.2620598348	3380.6032856000006	23.46243100000038
144	230	169604	7	39.46237226648441	-101.7773921	261055.69040216674	4371770.992906453	-276256.4325	943577.9605196299	3333.4575654285713	4.2653
149	230	169609	8	39.46227449698426	-101.7656483	262065.8437925793	4371729.049222356	-272939.4827	943508.0045052178	3361.245468	18.042218999999477
155	230	169615	8	39.46246209661036	-101.7538312	263083.2861556216	4371718.721719972	-269600.7165	943542.1410021924	3344.55256	18.370318999999654
159	230	169619	5	39.462594218569855	-101.7422719	264078.3424979355	4371703.045056643	-266335.0176	943557.2329619216	3303.596903	25.04387300000053
160	230	169620	3	39.462422234767864	-101.7422524	264079.43848037184	4371683.903009958	-266330.1405	943494.5672734512	3292.8356606666666	0.3281000000001768
164	230	169624	7	39.46261283419883	-101.7317167	264986.62113247684	4371677.515885792	-263353.3487	943534.2217029424	3188.9257657142857	28.78421299999991
169	230	169629	7	39.46263131201778	-101.7192088	266062.90961018944	4371647.004485471	-259820.1054	943506.0836438186	3313.250355142857	5.9057999999995445
211	230	169671	8	39.46337426932993	-101.6214509	274476.70940273476	4371480.1332599865	-232203.2938	943520.2890484916	3269.3356348750003	20.33891900000026
243	230	169703	7	39.463877534955145	-101.5462064	280952.4058645364	4371350.305	-210946.9812	943525.8469856714	3221.4493812857145	18.373599999999897
271	230	169731	7	39.46436628093632	-101.4811191	286553.9849721516	4371248.299298458	-192560.0176	943563.8495825405	3189.6264935714285	24.774830999999722
291	230	169751	6	39.46467030588217	-101.4353164	290495.6827916922	4371174.515372025	-179621.087	943583.7074198625	3128.2388273333336	1.6404999999999745
313	230	169773	8	39.46484352079769	-101.383856	294923.70250831294	4371075.322554599	-165084.367	943552.2573642053	3126.1187545000003	8.858699999999317
328	230	169788	6	39.46498411118278	-101.3495946	297871.84662431176	4371013.490563919	-155406.0202	943544.9374670743	3131.6248193333333	10.029800000000025
355	230	169815	11	39.465214627319874	-101.285707	303369.1133136448	4370897.677658409	-137358.8448	943529.2055890282	3083.0477252727273	1.3124000000002525
377	230	169837	7	39.465438998234234	-101.2333321	307875.8003	4370809.574	-122563.7719	943538.3591	3059.5320312857148	1.6404999999999745
410	230	169870	9	39.46574603535996	-101.1575006	314400.6918219932	4370684.682024665	-101142.7191	943559.7571424587	3005.6070776666666	3.609100000000126
426	230	169886	7	39.46582438125864	-101.1198477	317640.2759595468	4370616.485781288	-90506.59813	943549.8328639137	2994.1196717142857	1.3124000000002525
464	230	169924	9	39.46597859	-101.0314309	325247.3423826385	4370458.37	-65530.7976	943532.4675418731	2944.0336443333335	1.3123999999997977
472	230	169932	7	39.465968423009585	-101.0128792	326843.34739018674	4370421.423152332	-60290.3816	943516.3309611165	2967.6841860000004	1.3124000000002525
500	230	169960	11	39.466136963969106	-100.9459378	332602.77610405535	4370313.617463396	-41380.92268	943541.4289399232	2918.4477103636364	4.5934000000002015
537	230	169997	5	39.46575109219231	-100.8597566	340016.0568202549	4370114.220885834	-17036.86581	943374.1223096558	2875.40803	11.289920999999595
538	230	169998	5	39.46665197	-100.8584169	340133.37277091807	4370211.832918773	-16658.22605	943701.8623199826	2875.551081	12.602321000000302
597	230	170057	8	39.46619383086006	-100.7195312	352080.4949175337	4369923.777698192	22573.5740950339	943539.4453122672	2730.508899	2.6248
605	230	170065	6	39.466128258431006	-100.7009342	353680.21969471534	4369886.136856201	27826.7990731695	943520.5665630643	2698.177377666667	1.6404999999999745
613	230	170073	10	39.466146759449465	-100.6822149	355290.6444948268	4369857.961211547	33114.5560454591	943533.3802180499	2699.5116510000003	19.603975000000446
622	230	170082	6	39.46612242808638	-100.6618989	357038.3391373381	4369822.831991848	38853.36475	943532.3117482509	2680.6240276666667	1.3123999999997977
628	230	170088	1	39.46692587062174	-100.6464919	358365.3939786396	4369887.675308076	43204.9871376010	943831.5543923934	2674.034686	0
629	230	170089	8	39.46603824695328	-100.6461826	358390.2052224382	4369788.672785221	43292.8931161571	943508.5429959382	2667.9238235000003	8.858700000000226
638	230	170098	2	39.465374739766055	-100.6239317	360303.0686528754	4369680.300432164	49578.6916819704	943277.9920018624	2676.075468	4.921499999999924
645	230	170105	7	39.466081440459895	-100.6077377	361697.61342608917	4369733.756844079	54152.6385867369	943544.2281	2644.4377224285713	5.577700000000277
647	230	170107	6	39.466018008942534	-100.6035636	362056.57343914174	4369720.319	55331.7649372652	943523.5696827192	2651.4985906666666	11.811599999999999
649	230	170109	9	39.46607898442193	-100.5986647	362478.1288918222	4369719.598729824	56715.5267276215	943548.6934407403	2652.480338777778	17.44507700000031
651	230	170111	7	39.466003574173186	-100.5933224	362937.56894047325	4369703.089740998	58224.6734434768	943524.5105859966	2633.473089142857	13.80316700000003
662	230	170122	1	39.46509679824655	-100.5670551	365195.5229214584	4369562.825538675	65645.3792874557	943211.7198	2611.252751	0
663	230	170123	9	39.46601795584119	-100.566608	365235.7584387292	4369664.394370904	65770.82763	943547.3951488258	2610.7423732222223	0.9843000000000757
664	230	170124	9	39.46601226	-100.563512	365502.08841733774	4369659.136552664	66645.38191	943547.5052012744	2605.9240424444447	17.116977000000134
665	230	170125	9	39.46600604107213	-100.56028	365780.1172361772	4369653.6276772395	67558.3542475942	943547.5527528081	2605.164673222222	1.9686000000001513
667	230	170127	9	39.465950245003924	-100.5559498	366152.52386404015	4369640.994414077	68781.5817226405	943530.3845976534	2596.858274888889	4.2653
669	230	170129	12	39.46595213222594	-100.5520275	366489.94854435825	4369635.385494788	69889.5263145064	943533.9696847496	2601.01193	20.998399999999947
677	230	170137	6	39.466008781353224	-100.5333269	368098.8175052903	4369614.133911526	75171.9575417843	943569.0468815891	2593.7868943333333	20.342200000000048
693	230	170153	6	39.46585871703595	-100.4950717	371389.50867671473	4369542.183957588	85978.2902176680	943547.2596155646	2576.8110003333336	2.6248
701	230	170161	7	39.46577998	-100.4777592	372878.69747292716	4369508.8813279485	90868.7368631506	943534.9080717686	2573.4603181428574	22.88497499999994
709	230	170169	10	39.465683924403685	-100.4593171	374465.0444583583	4369472.367659146	96078.3401465483	943518.3054	2584.529006	18.373599999999897
30	231	170230	7	39.46164675896229	-102.0447551	238047.20248350137	4372434.0022661975	-351782.2798	944208.4835350132	3581.7969241428577	5.249600000000555
35	231	170235	7	39.46176646404005	-102.0327491	239080.7651328285	4372412.433780339	-348390.374	944207.2720597596	3583.9797265714287	5.249599999999646
40	231	170240	7	39.46181567	-102.0211981	240074.90065455332	4372384.490942326	-345127.3525	944182.5047541463	3561.668926571429	0.6561999999994441
45	231	170245	7	39.46194018049422	-102.0096587	241068.31770471134	4372365.068057459	-341867.2411	944185.5931766379	3542.7797408571428	18.373599999999897
50	231	170250	7	39.46212796976133	-101.9980827	242065.11897937043	4372352.692400582	-338596.4813	944211.9867	3548.166674142857	14.436399999999594
56	231	170256	8	39.46230329303047	-101.98472	243215.60419235384	4372333.964911318	-334821.1198	944227.8666647873	3586.9967232500003	33.37761300000011
60	231	170260	6	39.462324408369874	-101.9750974	244043.67984723853	4372308.914	-332102.9617	944201.3614631474	3575.875500333333	2.9529000000006818
65	231	170265	8	39.46242503178758	-101.9632851	245060.4751358154	4372286.576240328	-328765.8789	944196.4001090814	3584.768924	20.256894000000557
70	231	170270	8	39.46249846232768	-101.9506185	246150.66867837857	4372258.945025122	-325187.6342	944178.9985767216	3549.330023	6.890100000001439
75	231	170275	7	39.46273147819146	-101.9399128	247072.70819593486	4372254.688272683	-322162.5725	944226.9013116669	3497.507565428572	0.6562000000003536
82	231	170282	7	39.46274717555399	-101.9240204	248440.2537410143	4372211.915445099	-317673.3946	944178.4385036771	3481.0088225714294	1.9685999999996966
90	231	170290	8	39.46292568707064	-101.9048821	250087.67934840996	4372178.445135641	-312266.63	944179.1904813661	3460.3575055000006	27.340573000000404
97	231	170297	6	39.463051241702146	-101.8874019	251592.22366053762	4372144.019371275	-307328.4868	944167.1926977726	3433.4265106666676	0.3281000000063155
100	231	170300	8	39.46317932152152	-101.8815136	252099.3453	4372142.0114154015	-305664.6707	944194.5881479359	3424.6635065000005	4.921499999999924
105	231	170305	9	39.46332215511653	-101.8688021	253193.61567827288	4372122.952710073	-302073.4703	944205.4259971726	3414.7065828888894	5.249600000000555
110	231	170310	7	39.46342209586272	-101.8584792	254082.20138059367	4372105.807071352	-299157.1604	944208.7411174258	3404.9364940000005	4.921499999999924
115	231	170315	6	39.463487726017036	-101.8473506	255039.99151615202	4372082.762768805	-296013.4001	944197.3442988025	3413.2472670000006	1.6404999999999745
120	231	170320	7	39.46364558541486	-101.8345297	256143.71114258023	4372065.491345671	-292391.2545	944214.6189405444	3401.702365428572	4.265300000000025
125	231	170325	7	39.46357879054926	-101.8237509	257070.9324185788	4372028.945680607	-289346.838	944156.8939	3396.3121511428576	1.3123999999997977
130	231	170330	8	39.46383876	-101.8107979	258186.35939896893	4372022.944114996	-285686.9943	944211.8504745414	3389.1876940000006	2.296700000000328
136	231	170336	7	39.463912473734446	-101.7978069	259304.40491119408	4371996.325752385	-282017.1528	944199.3914809967	3374.1569642857145	24.387673000000177
139	231	170339	9	39.46401726534625	-101.7900873	259968.98351198828	4371987.355	-279836.206	944214.4317765424	3359.500476888889	24.715773000000081
144	231	170344	6	39.464074682972026	-101.7774578	261055.85724738165	4371960.1445504865	-276268.555	944197.9149777893	3337.0744773333336	2.2966999999998734
149	231	170349	8	39.4640800833976554	-101.7657589	262062.48378453706	4371929.770472139	-272963.9478	944165.6464601938	3348.859283	24.446731000000455
155	231	170355	7	39.46430026721783	-101.7539256	263081.40151550405	4371923.015811474	-269620.577	944211.5956579574	3355.9970980000003	9.842999999999847
159	231	170359	9	39.46435006213189	-101.7423207	264080.0762544421	4371898.079614274	-266342.3833	944196.585	3303.5408345555556	24.715773000000354
164	231	170364	8	39.46439293902129	-101.7322422	264947.39706165215	4371876.486762739	-263495.3535	944183.7429809564	3185.9756780000002	6.8901
169	231	170369	8	39.46447504672725	-101.7192882	266062.2544026567	4371851.873030912	-259835.9603	944177.5150208301	3319.372936	4.5934000000002015
211	231	170411	5	39.46494883697077	-101.6209752	274522.72290020954	4371653.723244508	-232063.9076	944092.3390643656	3265.242669	16.729818999999968
212	231	170412	3	39.46589384416683	-101.6206284	274555.61351296364	4371757.753256308	-231962.9352	944435.5144770335	3263.9639543333337	20.181430999999975
243	231	170443	6	39.46565187606482	-101.5461987	280958.63920933753	4371547.240071105	-210939.6529	944171.7886964224	3211.6855940000005	7.874399999999696
271	231	170471	7	39.46609698925792	-101.4816862	286510.48644370935	4371441.752105768	-192715.6234	944195.0911585962	3193.2126265714287	0.6562000000003536
291	231	170491	5	39.46630257092883	-101.434919	290534.7683775406	4371354.771716126	-179504.816	944177.1874191609	3129.5293540000002	0.9842999999996209

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
312	231	170512	2	39.46725756	-101.3848709	294843.47872764803	4371345.588759965	-165365.5641	944432.9000126405	3133.049867	0.32809999999972206
313	231	170513	6	39.46638307165822	-101.3845126	294871.7387707267	4371247.705447333	-165266.3303	944113.9019	3131.354683666667	2.6248
328	231	170528	7	39.466686935747234	-101.3495558	297880.11189152446	4371202.413824677	-155391.4337	944164.8051209477	3135.015186	2.9528999999997723
355	231	170555	12	39.46705337764965	-101.2849882	303436.1341	4371100.204880047	-137152.3298	944197.5734921637	3081.2680313333335	1.3124000000002525
378	231	170578	7	39.46728994645786	-101.2327553	307930.5145587251	4371013.792702299	-122397.734	944211.4682223378	3061.4537598571433	1.9685999999996966
409	231	170609	6	39.46783504675645	-101.1584559	314324.0590585748	4370918.520912212	-101409.6599	944321.3224552694	3007.3569443333336	2.2966999999998734
410	231	170610	3	39.46692428	-101.1580843	314353.6007688324	4370816.6642631935	-101305.9811	943989.3431413722	3004.841511	1.3123999999997977
426	231	170626	6	39.46766032378474	-101.1202908	317606.9535598722	4370821.163	-90629.46789	944218.6625410995	2995.572686	0.9843000000000757
463	231	170663	7	39.46795838726696	-101.032323	325175.55196356366	4370679.845911268	-65781.00067	944253.8695806147	2941.8463110000002	1.3123999999997977
464	231	170664	2	39.467076088595306	-101.0318556	325213.55413703935	4370581.009548647	-65649.76841	943932.3274349398	2942.994661	0.32809999999972206
472	231	170672	7	39.46790523877528	-101.0124254	326887.1916878205	4370635.524594764	-60160.58732	944221.1683088754	2965.6687145714286	1.3124000000002525
500	231	170700	11	39.46789485019004	-100.9459255	332608.0524712049	4370508.706563251	-41376.43452	944181.4107961104	2908.7240194545457	14.108299999999872
538	231	170738	4	39.46747589395622	-100.8572337	340237.0468068619	4370301.182419851	-16323.81844	944001.6169254984	2868.11814	14.29203600000028
539	231	170739	6	39.468330197662596	-100.8558329	340359.50504914706	4370393.519859915	-15927.95383	944312.3999	2858.8195123333335	14.787467000000106
597	231	170797	9	39.467957100717854	-100.719503	352086.6549003704	4370119.436211451	22580.991767195911	944181.4003	2734.915463777778	5.577700000000277
605	231	170805	7	39.467939970123844	-100.7009185	353685.36613936117	4370087.192319931	27830.542431542200	944180.1551	2707.090761	25.509775000000445
613	231	170813	9	39.468021139593446	-100.6822419	355292.2033095788	4370066.040726343	33106.070405205500	944215.7699689824	2702.0325526666666	3.609099999999671
622	231	170822	6	39.467891713000405	-100.6619169	357040.4091912983	4370019.231879187	38847.326180070419	944176.4419617755	2681.608327666667	0.3281000000001768
628	231	170828	9	39.46792734075819	-100.6467493	358345.2817551333	4369999.231998175	43131.684771505500	944196.0374159961	2676.6230304444443	3.9372000000003027
638	231	170838	7	39.46804334971914	-100.6244538	360263.4937201154	4369977.295339411	49429.402042647900	944249.2677421209	2666.5052579114286	13.78020000000015
645	231	170845	6	39.46789100235074	-100.6075724	361715.4151481133	4369934.343708607	54197.980158395920	944203.1238050376	2649.5857676666665	8.202499999999873
647	231	170847	6	39.467835198991544	-100.6036275	362054.6650215457	4369922.103665453	55312.333477817900	944185.1095724343	2661.6150073333333	4.2653
649	231	170849	9	39.467830761107955	-100.5987228	362476.58219064085	4369914.114	56697.758162542500	944186.4209368723	2650.137704777778	22.366577000000234
651	231	170851	6	39.46790171682105	-100.5932274	362949.4599014097	4369913.6170414435	58249.969609898500	944215.6189492409	2631.813684333333	1.3123999999997977
653	231	170853	3	39.46821259327242	-100.5884939	363357.26986714895	4369940.932049065	59586.789685271000	944331.7702962073	2650.2780586666668	14.164076999999452
655	231	170855	2	39.46857755	-100.5850694	363652.5781834442	4369976.2503812015	60553.81194	944466.8300732025	2633.507774	2.6247999999995955
659	231	170859	2	39.46859877348185	-100.5750747	364512.4029905632	4369963.530464123	63376.954784503000	944481.1566084183	2627.437924	0.9842999999996209
663	231	170863	11	39.46772099637991	-100.5655763	365327.79839872767	4369851.869091994	66060.71951	944168.1386474078	2609.6719055454546	0.9843000000000757
664	231	170864	8	39.46783721705907	-100.5627172	365573.9729022446	4369860.499	66868.210354695600	944212.4755208587	2605.497057	22.038477000000057
666	231	170866	10	39.46777526688792	-100.5595923	365842.67185194016	4369848.966497269	67750.95173	944192.1627741539	2603.2799210000003	5.905799999999999
667	231	170867	8	39.46785278121433	-100.5557386	366174.3414787111	4369851.839258918	68839.453055662000	944223.1876278649	2606.0326800000003	27.389787999999953
669	231	170869	11	39.46778880331171	-100.5520134	366494.67728590977	4369839.212788611	69891.762752392800	944202.6489516883	2602.013753272727	24.108788000000004
677	231	170877	6	39.46780074	-100.5333473	368100.44251370267	4369813.048875287	75164.331863099550	944221.4196123113	2597.6967526666667	3.609099999999671
685	231	170885	11	39.46775888760877	-100.5151469	369666.0504445613	4369781.921887361	80305.436106442119	944221.2600081611	2583.288489727273	1.6404999999999745
693	231	170893	6	39.46766262211081	-100.4950806	371392.0669282598	4369742.407229487	85973.654323788500	944203.9903615993	2582.236680666667	20.584993999999824
701	231	170901	6	39.46766613307801	-100.4777588	372882.17175321927	4369718.218992996	90866.519691545900	944221.5888665887	2567.593577666667	3.609100000000126
709	231	170909	10	39.46748511931921	-100.4594109	374460.2054761625	4369672.4076279355	96049.444790167150	944173.9605738802	2572.586166	3.609099999999671
27	232	170967	2	39.46356761976642	-102.0510649	237511.47257354995	4372665.612229363	-353555.2631	944931.4568114372	3592.0617670000006	1.3123999999997977
28	232	170968	7	39.463575694023966	-102.0495358	237643.0768430081	4372662.052212905	-353123.3168	944928.6389419136	3588.5932812857145	3.280999999999949
29	232	170969	7	39.46358726	-102.0471036	237852.40822312835	4372656.252308384	-352436.2476	944923.7059156243	3586.109095571429	1.6404999999999745
30	232	170970	14	39.46353474192406	-102.0448175	238048.9167644612	4372643.7694117855	-351790.7906	944896.0102586293	3584.984181285715	0.9843000000000757
31	232	170971	7	39.46364092542983	-102.0425754	238242.24524472316	4372649.036598194	-351156.9602	944926.2672886443	3582.6874812857145	2.952900000000227
32	232	170972	7	39.46368167100896	-102.0401826	238448.2938405443	4372646.606606116	-350480.8843	944932.1550598867	3586.7901374285716	21.821930999998585
33	232	170973	7	39.46370588845786	-102.03782	238651.67660998926	4372642.435124573	-349813.4347	944932.1562404947	3590.119883714286	5.249599999999646
34	232	170974	7	39.46372315237691	-102.035475	238853.52089636374	4372637.548043831	-349150.983	944929.7078944584	3585.667098	1.9685999999996966
35	232	170975	13	39.463682098753935	-102.0329633	239069.49537468675	4372625.709172378	-348441.7099	944905.4277135932	3589.1752441538465	11.811600000000908
36	232	170976	7	39.46375612227225	-102.0307445	239260.68943100813	4372627.499406974	-347814.643	944924.1441794429	3596.4006551428574	3.937199999999393
37	232	170977	7	39.46378239391037	-102.0283852	239463.80370192075	4372623.586566902	-347148.0882	944924.9718929592	3590.354240857143	4.593400000000215
38	232	170978	6	39.46379560354329	-102.0261814	239653.4788354149	4372618.678959771	-346525.5509	944921.6359337128	3585.612414666667	4.593400000000215
39	232	170979	7	39.463825654123994	-102.0239563	239845.05500423253	4372615.583786956	-345896.8989	944924.3663643746	3577.230240857143	10.171100000000024
40	232	170980	14	39.463760507891344	-102.0214054	240064.30572346348	4372600.9851830965	-345176.6882	944891.2586	3564.1765480000004	6.561999999999898
41	232	170981	7	39.46391555	-102.0190848	240264.565	4372611.499515127	-344520.4672	944939.1704531537	3568.6527694285714	8.858699999999317
42	232	170982	6	39.46394048612354	-102.016847	240457.21207066556	4372607.815622111	-343888.26	944940.0421452445	3566.1998313333333	13.452100000000883
43	232	170983	7	39.46397444189261	-102.0146214	240648.84631697548	4372605.172349415	-343259.4446	944944.2548739205	3551.450955142857	6.890100000000075
44	232	170984	7	39.46399611	-102.0122169	240855.82775174725	4372600.655154127	-342580.1573	944943.3574245676	3545.5920265714285	7.5463000000004286
45	232	170985	14	39.46386504261313	-102.0098014	241063.1791541114	4372579.156595636	-341898.5121	944886.8345542238	3542.4985122857142	16.076900000000478
46	232	170986	7	39.46405786606809	-102.0073992	241270.59907719505	4372593.656690384	-341219.0648	944948.2859076448	3546.761937428572	28.712030999999115
47	232	170987	3	39.46409966838265	-102.005672	241419.37528012437	4372593.335721347	-340730.995	944957.2279059289	3561.0595980000003	1.6404999999999745
48	232	170988	4	39.464180424242414	-102.0024193	241699.55435675755	4372592.964892084	-339811.8638	944974.8322	3553.5132980000003	2.952900000000227
49	232	170989	7	39.46420020141144	-102.0005265	241862.4990367886	4372589.732	-339277.118	944975.1833391694	3544.8420837142858	10.499199999999291
50	232	170990	14	39.46404454947822	-101.9981518	242066.25179851864	4372565.648793013	-338607.0995	944909.9436725309	3537.5064707857146	19.35461899999973
51	232	170991	7	39.464223397631436	-101.9957364	242274.74755576777	4372578.586621314	-337924.0135	944966.3449038205	3542.0733884285714	20.342200000000048
52	232	170992	7	39.46425082313815	-101.9933416	242480.9131913566	4372574.779534704	-337247.4428	944967.7138356003	3542.917074142857	15.092600000000402
53	232	170993	6	39.46431267601963	-101.9910807	242675.6817788791	4372575.182403929	-336608.5424	944982.1133914291	3549.792644	14.433118999999806
54	232	170994	7	39.46437209	-101.9888027	242871.91743776656	4372575.270973224	-335964.807	944995.5809002451	3543.6206142857145	32.31784999999991
55	232	170995	1	39.46439824502226	-101.987394	242993.22164738819	4372574.152421395	-335566.7988	945000.0605287814	3574.423111	0
56	232	170996	2	39.463448058598104	-101.9848193	243211.27167217268	4372461.327478331	-334843.9028	944644.9594152027	3590.500011	5.905799999999999
57	232	170997	7	39.464472030839644	-101.9817214	243481.59738946424	4372566.168139914	-333964.1649	945006.6858350397	3575.9126850000002	15.007293999999547
58	232	170998	6	39.464491770345646	-101.9794363	243678.28823372163	4372561.852408115	-333318.6364	945005.7479321111	3589.1493326666664	14.351094000000103
59	232	170999	2	39.46454137806697	-101.9762898	243949.21151639696	4372558.407425063	-332429.6483	945012.6462006578	3556.958348	0.9842999999991662
60	232	171000	14	39.46428296771836	-101.9750143	244058.02012927813	4372526.095241238	-332070.5305	944914.0589276593	3556.4422935714288	23.948018999999993
61	232	171001	7	39.46454902286693	-101.9723547	244287.83722836865	4372548.073876512	-331318.0988	945001.5129	3553.9810748571426	22.307518999999502
62	232	171002	6	39.46455811163448	-101.970137	244478.69144347357	4372542.787477416	-330691.6488	944996.9994357969	3564.009217	6.562000000000353
63	232	171003	7	39.46458800482077	-101.9678896	244672.17862757746	4372539.730999082	-330056.711	944999.9701	3580.4226553857143	2.2966999999998734
64	232	171004	7	39.464587045334575	-101.9654676	244880.57994502888	4372532.759630782	-329372.5829	944991.1109894835	3580.750753857143	2.952900000000227
65	232	171005	15	39.464376706453955	-101.9631989	245075.02066042423	4372502.985088194	-328732.718	944906.5848349963	3577.015101	19.275875000000027
66	232	171006	6	39.46460901392653	-101.9607679	245285.0397135416	4372521.894084392	-328045.0224	944982.6473654456	3584.2803286666667	21.241193999999723
67	232	171007	7	39.464600981903466	-101.9585202	245478.41708524246	4372514.646773851	-327410.1596	944971.8735440823	3572.4934142857146	22.963719
68	232	171008	7	39.46458235694558	-101.9560761	245688.64840933948	4372505.674	-326719.8901	944956.5753338082	3554.075755142857	3.281000000000404
69	232	171009	6	39.464593410225206	-101.9537742	245886.75626064418	4372500.402482136	-326069.6401	944952.5931	3554.497598	1.9685999999996966
70	232	171010	8	39.46448879075207	-101.9512917	246099.98248764343	4372481.7862310745	-325368.8959	944905.8911056881	3553.6773480000006	2.9528999999988628
71	232	171011	12	39.46452015	-101.9495775	246247.5953385035	4372480.435791463	-324884.5578	944911.3696	3553.5947761666666	30.024430999999822
72	232	171012	7	39.464618269439185	-101.9467836	246488.3511597169	4372483.458218448	-324094.9554	944937.4271295493	3521.614478571429	30.29347299999972
73	232	171013	7	39.464601517678155	-101.9443341	246699.06113020584	4372474.705351298	-323403.1264	944922.8783396384	3502.1947082857146	3.6091000000005806
74	232	171014	6	39.46490643044741	-101.9420808	246894.04446961422	4372502.217488629	-322765.3266	945026.1216014782	3498.1168940000007	3.280999999999949
75	232	171015	12	39.464842255380894	-101.9400789	247066.06934591974	4372489.468373144	-322200.1349	944995.8796922482	3495.109310666667	2.952900000000227
77	232	171017	3	39.465383160934614	-101.9346062	247538.91430902798	4372534.155815717	-320651.9495	945174.0472207217	3513.0990336666673	0.9842999999996209
78	232	171018	7	39.46519449639585	-101.9328223	247691.7281142823	4372508.2125577769	-320148.8918	945099.2748010939	3507.1621422857147	28.652972999999747
79	232	171019	7	39.46494650427433	-101.930316	247906.48521303464	4372473.663945647	-319442.0467	945000.4549575524	3486.742604428572	26.02817300000015
80	232	171020	6	39.46481875314859	-101.927936	248110.8042407918	4372452.822570252	-318770.365	944945.8555246284	3488.6200395000005	25.70007299999952
81	232	171021	6	39.46483234185147	-101.9257294	248300.72251293864	4372448.161	-318147.0125	944943.3143885381	3481.821260666667	2.2966999999998734
82	232	171022	14	39.464740662570044	-101.9237463	248471.0266026113	4372432.442590995	-317587.2622	944903.2220423238	3479.274579714286	1.6404999999999745
83	232	171023	6	39.464950160119734	-101.921068	248702.23079679193	4372448.220910533	-316829.8403	944970.4349037735	3481.3291106666675	1.6404999999999745
84	232	171024	7	39.46497132657405	-101.9187745	248899.65220624438	4372444.172584252	-316181.9121	944970.4050311745	3455.006428857143	29.67992600000025

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
85	232	171025	7	39.46501193612931	-101.9163304	249110.09358402816	4372441.8682849845	-315491.3872	944976.9631531152	3448.1416394285716	4.265300000000025
86	232	171026	2	39.46498377329045	-101.9147689	249244.35074955953	4372434.392595353	-315050.4431	944961.4647827488	3466.9473940000007	4.593399999999292
89	232	171029	6	39.46440868052803	-101.9070598	249905.61395692543	4372349.1142567 48	-312875.3784	944726.3157350357	3469.297683666667	0.6561999999998989
90	232	171030	9	39.464244121148226	-101.904712	250107.03615506575	4372324.329280566	-312212.9276	944658.5900933557	3450.481513222223	25.70007300000043
91	232	171031	7	39.46415543341892	-101.9023037	250313.94203481064	4372307.803909005	-311533.0413	944618.3006612491	3445.339665428572	8.202500000000327
92	232	171032	6	39.46401855726459	-101.9000274	250509.3088843097	4372286.300983224	-310890.6747	944560.9232313345	3441.957110666667	1.3124000000002525
93	232	171033	7	39.4639982	-101.8977624	250704.12912355323	4372277.768307301	-310250.9721	944546.0163078688	3440.0431940000003	0.9843000000005304
94	232	171034	2	39.46403056660348	-101.8961839	250840.07045972598	4372276.992603595	-309804.9485	944552.5845456864	3440.207244	0.9843000000005304
96	232	171036	2	39.46515534862423	-101.8897364	251398.84543964785	4372384.032635841	-307979.0068	944940.8310239074	3438.074594	0
97	232	171037	5	39.46487575131539	-101.8883724	251515.21434637404	4372349.230598036	-307594.906	944834.5720765163	3435.7778940000007	3.609099999999671
99	232	171039	5	39.46572314460519	-101.8833281	251952.25235460562	4372429.390634592	-306166.5255	945126.5642503193	3430.2001940000005	0.6561999999998989
100	232	171040	7	39.46532205304366	-101.8813381	252122.0545624705	4372379.386888517	-305606.1072	944974.0634	3429.169022571429	1.6404999999999745
101	232	171041	7	39.464877175718605	-101.8789754	252323.77311763415	4372323.501	-304940.5875	944804.4227007641	3427.153551142858	1.6404999999999745
102	232	171042	7	39.464556484044806	-101.8765572	252530.70591352775	4372281.2541253725	-304258.8768	944679.8281709865	3424.575622571429	3.609099999999671
103	232	171043	6	39.46454675878108	-101.8742581	252728.4868708334	4372273.859328674	-303609.5295	944668.8421215804	3422.1617440000005	0.32809999999972206
104	232	171044	7	39.46472675687999	-101.8719829	252924.89157325288	4372287.595509091	-302966.1147	944727.0162602972	3420.075965428572	1.6404999999999745
105	232	171045	15	39.465169017977914	-101.8693448	253153.4534328584	4372329.454643014	-302219.0899	944879.5120359652	3423.003867333334	9.514900000000125
106	232	171046	6	39.46562929322306	-101.867344	253327.23013657605	4372375.065965031	-301652.0479	945040.6351152761	3417.7323940000006	4.921500000000378
107	232	171047	3	39.46596092268225	-101.8657934	253461.82341239174	4372407.632665536	-301212.6773	945156.3818242548	3421.6695940000004	0
110	232	171050	7	39.46513712474568	-101.8585635	254080.99139523538	4372296.416976956	-299173.9212	944833.3562192045	3413.420222571429	5.577700000000277
114	232	171054	4	39.46579944957274	-101.8474539	255039.2148800028	4372339.660191801	-296033.1836	945039.2407134601	3414.3135920000004	3.280999999999949
115	232	171055	4	39.464778001992116	-101.8474061	255039.7448864939	4372226.142750709	-296023.8286	944667.2373842439	3412.3449920000007	0.3281000000001768
120	232	171060	7	39.46538052455102	-101.8345332	256149.4725110517	4372258.089921546	-292385.2708	944846.2258	3396.9683511428575	3.280999999999949
125	232	171065	8	39.46548188712258	-101.8234712	257101.6207719883	4372239.446549143	-289260.2725	944848.8456	3394.6833690000008	2.2966999999998734
130	232	171070	1	39.46482472555809	-101.8101464	258245.82935115296	4372130.643	-285499.1067	944568.8044026503	3385.578594	0
131	232	171071	7	39.465712614158406	-101.8097209	258285.5193577389	4372228.061	-285375.4236	944890.7425	3380.8914511428575	7.218199999999797
136	232	171076	4	39.465322356906924	-101.7979705	259295.19172571582	4372153.267898099	-282057.8972	944713.1462896179	3367.4510690000006	2.296700000000328
138	232	171078	3	39.46632161330474	-101.7914761	259857.4157344973	4372246.852810318	-280219.6261	945057.4667593901	3362.3928606666673	0.9842999999996209
139	232	171079	5	39.465445626989016	-101.7910625	259889.98313132164	4372148.510849918	-280106.1892	944737.3321309577	3360.0524140000007	2.6248
144	232	171084	5	39.465527031651014	-101.7774759	261059.271	4372121.410900131	-276268.1581	944726.692	3340.563274	3.280999999999949
149	232	171089	8	39.46588929586216	-101.7658316	262062.39879537025	4372130.794133459	-272977.6893	944824.4980239666	3338.891605	3.609099999999671
155	232	171095	8	39.466094497517425	-101.7539489	263085.4836228181	4372122.245404678	-269620.5231	944864.8493310264	3379.689609	48.47021300000051
159	232	171099	8	39.46621740031424	-101.7423361	264085.06721549516	4372105.403	-266339.8859	944876.4305857505	3292.998617	19.029799999999796
164	232	171104	7	39.46622325228934	-101.7325018	264931.22116099903	4372080.337311412	-263562.0669	944850.7959768297	3209.9241654714286	39.93961300000092
169	232	171109	1	39.46555049164144	-101.7193272	266062.5081744026	4371971.353075263	-259843.121	944569.1380792203	3322.2027980000007	0
212	232	171152	7	39.46707517523917	-101.6203165	274586.2639780209	4371888.103268878	-231871.0703	944864.8107443277	3262.7431098571433	8.202499999999873
243	232	171183	7	39.46748546616173	-101.5462438	280960.5101732878	4371750.880582977	-210947.086	944839.4183616338	3214.872851142857	0.6561999999998989
271	232	171211	6	39.46768258493946	-101.4822163	286469.7249835917	4371619.010185991	-192861.1708	944773.4278976381	3174.1449388333335	24.118630999999823
312	232	171252	9	39.46839766743439	-101.385391	294802.08038924023	4371473.323734996	-165509.8936	944848.8833972596	3124.6847752222225	22.307518999999957
328	232	171268	7	39.46852081801158	-101.3496187	297880.0118802568	4371406.112363973	-155405.2788	944832.5534615048	3133.984014571429	7.218200000000252
355	232	171295	5	39.468442930671564	-101.2844679	303484.8104476544	4371253.306016526	-137002.7388	944702.6968590093	3081.377398	0
356	232	171296	6	39.46935883559783	-101.2841677	303513.21413110394	4371354.313990077	-136916.2227	945035.7047587073	3081.213348	0.3281000000001768
378	232	171318	6	39.46903907359674	-101.232727	307937.76340119017	4371207.879055897	-122386.7916	944848.2236604113	3063.4926670000004	2.2966999999998734
409	232	171349	8	39.46929387152281	-101.1591292	314270.01079708163	4371081.831674206	-101597.8248	944853.1564857294	3010.9523735000002	3.609100000000126
425	232	171365	1	39.47007639575575	-101.1208045	317569.07026758493	4371090.374256334	-90771.56745	945098.7652	2999.181786	0
426	232	171366	5	39.469223605356255	-101.1206452	317580.5502304184	4370995.3962832205	-90727.62157	944788.1404801578	2997.213186	2.6248
463	232	171403	9	39.4695349	-101.0332223	325102.13793770043	4370856.574517699	-66033.58461	944828.4561295565	2940.2058110000003	1.6404999999999745
472	232	171412	6	39.469703641020374	-101.0119991	326928.32377248723	4370834.316158914	-60038.68616	944875.6321424042	2963.254836	2.952900000000227
500	232	171440	11	39.469686779361595	-100.9458713	332617.01152827684	4370707.496455294	-41360.10343	944833.7680149178	2900.3473281818183	17.546787999999965
539	232	171479	2	39.46906991128837	-100.8546859	340459.87174872623	4370473.589904009	-15603.79161	944581.5120732058	2863.748668	0.9842999999996209
540	232	171480	8	39.47002548525742	-100.8532944	340581.75549505407	4370577.187305229	-15210.55094	944929.1763438982	2859.729443	4.593400000000002015
597	232	171537	10	39.46982559270576	-100.7195404	352087.39197884244	4370326.881094556	22569.837972543	944861.6465312594	2721.551769	23.869275000000016
605	232	171545	6	39.46981170949183	-100.7008473	353695.4130419129	4370294.8201587675	27849.940353469	944861.6136400325	2727.7337193333333	3.280999999999949
613	232	171553	14	39.469949684988904	-100.6826102	355264.5194183732	4370280.680172602	33001.171019581	944917.7586	2711.0631145714287	20.342200000000048
614	232	171554	5	39.47010458411124	-100.6798968	355498.2584470465	4370293.5171459485	33767.540006363	944975.1175122281	2700.802396	39.20138799999995
622	232	171562	6	39.46963102872357	-100.6618791	357047.22417949454	4370212.216929035	38857.085047280	944809.6835450772	2681.5536443333335	1.3124000000002525
628	232	171568	10	39.4698305943267	-100.6472926	358302.3479303738	4370208.270293908	42977.105839818	944878.6738556036	2677.414116	5.249600000000555
638	232	171578	8	39.469656701030196	-100.6246802	360247.2424614989	4370156.710275801	49364.345433240	944836.5150380707	2676.160774	5.2496
645	232	171585	7	39.469669720187596	-100.6075035	361724.85772288125	4370131.655330676	54216.097367262	944850.7340982102	2659.3887707142857	13.452100000000428
647	232	171587	6	39.46965973792329	-100.6036877	362053.0867087004	4370124.698670853	55293.931862110	944849.3262961342	2666.130757	15.49944400000004
649	232	171589	10	39.46966532639517	-100.5987429	362478.4673732018	4370117.7603695225	56690.657863490	944854.3111	2665.323631	0.3281000000001768
651	232	171591	6	39.46969663	-100.5931424	362960.2949593327	4370112.702061449	58272.545801850	944869.1374840885	2638.5944176666667	16.076900000000023
653	232	171593	7	39.46964365777963	-100.5884876	363360.6117385619	4370099.753931787	59587.398359756	944852.7757812238	2646.0224454285717	3.609099999999671
655	232	171595	11	39.46964887659373	-100.5851031	363651.76950118557	4370095.206262453	60543.398039159	944856.8420935601	2639.025819454546	6.561999999999898
657	232	171597	7	39.46969693332923	-100.5801036	364081.93454376434	4370092.986765555	61955.52827	944877.6009868511	2627.742588285714	13.452099999999973
659	232	171599	9	39.46960766297853	-100.5757692	364454.6107812924	4370076.549869089	63179.884909848	944847.9902130023	2629.2818460000003	36.90468800000008
663	232	171603	9	39.46960531828076	-100.5653266	365352.9106341834	4370060.6332119135	66129.53752	944854.3311319455	2623.1427304444446	19.68600000000015
664	232	171604	4	39.469126320576684	-100.5623761	365605.7978501122	4370003.065459392	66963.379269504	944682.0368	2604.772776	7.546299999999519
665	232	171605	5	39.47005903038675	-100.5623147	365612.8788242354	4370106.493457495	66979.878983473	945021.6479928856	2610.596551	17.717399999999998
666	232	171606	8	39.46963263619381	-100.5593375	365868.15783434943	4370054.732911105	67821.193720827	944868.5510264204	2599.605201	4.921499999999924
667	232	171607	8	39.469656809677495	-100.5556339	366186.80522857374	4370051.909226102	68867.322725799	944880.0488495816	2603.316422	13.452099999999973
669	232	171609	12	39.46959521949403	-100.5521651	366485.07942061557	4370039.927976493	69847.175184101	944860.1896499876	2604.526154166667	14.82027700000026
677	232	171617	6	39.46957895008062	-100.5333622	368102.52417392284	4370010.430482693	75158.304648369	944868.7934103729	2591.927661	11.1554
685	232	171625	11	39.469530453368705	-100.5151985	369664.91860075697	4369978.618	80288.910624271	944866.1808017048	2592.1084142727273	21.241194000000178
693	232	171633	6	39.46947061165328	-100.4951023	371393.5253306831	4369943.102259466	85965.376545792	944862.1955335042	2586.2405943333333	5.9057999999995445
701	232	171641	6	39.46940007651985	-100.4777265	372888.10505337396	4369910.6189631745	90873.476135510	944852.8874741774	2565.679661	4.921499999999924
708	232	171648	7	39.469685323651596	-100.4596393	374444.51580309996	4369916.919910823	95982.038300355	944974.7426620149	2570.6363145714286	0.6562000000003536
709	232	171649	4	39.46871818225876	-100.4595323	374451.9840224592	4369809.4306388665	96013.544793515	944622.7506050125	2570.683186	0
30	233	171710	7	39.46534836278169	-102.0447009	238065.75811578726	4372844.760796965	-351749.0887	945555.7950788396	3585.8747384285716	3.281000000000404
35	233	171715	6	39.46532708641896	-102.0328498	239085.40892187823	4372807.990589399	-348401.7873	945503.8407843048	3602.8923480000003	9.842999999999847
40	233	171720	7	39.465555400353445	-102.0213844	240072.80214346395	4372800.175170161	-345162.2323	945544.5873	3567.3872408571433	5.905800000000454
45	233	171725	8	39.46561585652317	-102.0098722	241063.58574054413	4372773.717307058	-341910.2788	945524.4532635349	3545.884973	1.6405000000004293
50	233	171730	7	39.46565641	-101.9982258	242065.84613674562	4372744.792359845	-338620.4898	945496.9884	3541.936055142857	3.609099999999671
60	233	171740	2	39.465214998959944	-101.9753672	244031.0665711296	4372630.5623770375	-332165.9798	945254.6035167666	3556.958348	0.32809999999972206
65	233	171745	8	39.465979994852546	-101.9633396	245068.77009746872	4372681.362441893	-328765.2216	945490.7373788772	3588.131539	19.275874999999814
71	233	171751	2	39.46540654	-101.949952	246218.5961767907	4372579.887455982	-324986.3778	945235.3459498098	3557.778598000001	0
75	233	171755	8	39.46605340673607	-101.9397909	247095.23356965408	4372623.107466502	-322113.4454	945435.7992281773	3493.3594440000006	1.3124000000002525
76	233	171756	7	39.46552316520232	-101.9374433	247295.30962066472	4372557.655382354	-321452.6865	945234.7201304325	3498.0540862857147	25.371972999999798
77	233	171757	3	39.46546986446165	-101.9356756	247447.21766052712	4372546.779215368	-320953.6136	945209.2660799224	3514.411433666667	0.9842999999996209
82	233	171762	6	39.46637590951344	-101.9242007	248437.81917003688	4372615.237493371	-317708.4866	945500.0573696977	3478.9230440000006	1.312399999999343
98	233	171778	2	39.465946680348175	-101.8851547	251795.88529684072	4372459.237657531	-306681.5137	945213.9048785256	3431.8406940000004	0.6561999999998989
99	233	171779	2	39.46590438521005	-101.8844852	251853.33531131552	4372452.697624312	-306492.6018	945196.3207107063	3431.1844940000005	0.6561999999994441
105	233	171785	8	39.46697419012022	-101.869586	253139.0801328183	4372530.502648156	-302279.7399	945537.4498879549	3441.7374203750005	25.043873000000076
107	233	171787	4	39.466246859727526	-101.864602	253565.3400497072	4372436.112662662	-300874.9844	945256.6536080191	3425.196669000001	4.593399999999292

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
108	233	171788	7	39.46671569722581	-101.8627634	253725.18859636338	4372483.126953798	-300353.7282	945421.4413	3424.1537797142864	7.218200000000252
109	233	171789	8	39.46739144034213	-101.8603321	253936.75873709845	4372551.492690614	-299664.222	945659.6687532491	3416.2559440000005	7.546299999999974
110	233	171790	9	39.46713227966518	-101.8586567	254080.00445529175	4372518.147090075	-299192.0398	945559.9771602087	3412.0817828888894	3.609100000000126
114	233	171794	1	39.46643974797628	-101.8474595	255040.97982214775	4372410.752752658	-296032.163	945272.3551819514	3418.168767	0
115	233	171795	6	39.46731713758105	-101.8474524	255044.67150935842	4372508.129392427	-296026.5854	945591.7413734733	3419.6999003333335	0.9843000000000757
120	233	171800	7	39.46716057778833	-101.8345141	256157.32821424626	4372455.635546898	-292372.7488	945494.1860178304	3397.0620940000003	3.280999999999949
125	233	171805	7	39.467346624849405	-101.8230523	257144.1466293198	4372445.314193074	-289134.561	945526.4039756956	3363.3512251428574	2.6247999999995955
131	233	171811	8	39.46743772848975	-101.8095596	258305.3643666008	4372419.126494249	-285323.1256	945518.2732260951	3375.4895190000007	2.296700000000328
138	233	171818	8	39.46759563	-101.7915623	259854.38164296778	4372388.505279018	-280239.0731	945521.5245619474	3364.9903190000005	2.6247999999995955
144	233	171824	2	39.46834939275224	-101.7776116	261057.2588826514	4372435.068	-276295.7717	945754.5639352765	3348.3392440000002	0.32809999999972206
149	233	171829	8	39.46770618260251	-101.7658647	262065.73750426027	4372332.565418778	-272980.2489	945486.0276525785	3349.719725	28.383930999999848
154	233	171834	8	39.46795511785132	-101.7540443	263083.5948095684	4372329.034137639	-269640.5658	945542.4785087892	3401.863838	24.52219400000058
159	233	171839	3	39.46744086	-101.7423692	264086.3518170313	4372241.299577408	-266344.7682	945321.9238973228	3300.052767	8.202500000000327
164	233	171844	8	39.46802206295533	-101.7325505	264933.08958657854	4372280.14	-263569.3088	945505.7880021739	3291.830171	87.83565100000033
169	233	171849	5	39.468382820038705	-101.7194301	266063.1421277395	4372286.020955552	-259862.094	945600.5309248869	3306.419219	26.415330999999696
212	233	171892	8	39.468845415297494	-101.6200104	274618.31679213536	4372083.838259412	-231778.9693	945508.5154230383	3261.624055	5.9058
243	233	171923	6	39.469332740996364	-101.5462443	280966.2624852436	4371955.932	-210941.8781	945511.9296964662	3216.7711440000003	2.296700000000328
291	233	171971	3	39.46977287	-101.4340192	290622.59434814996	4371737.880340823	-179242.0967	945438.8574265743	3131.301094	0.6561999999998989
292	233	171972	2	39.47049282197713	-101.4338077	290642.94440274464	4371817.303620405	-179180.6013	945700.5597946409	3132.4494440000008	0.3280999999992673
312	233	171992	9	39.47017849832647	-101.3861854	294738.97264014866	4371672.803666595	-165730.2269	945498.6138491003	3116.083086888889	3.609099999999671
328	233	172008	7	39.47037030046041	-101.3497171	297876.8961465814	4371611.622	-155429.1409	945506.0393938574	3125.265928857143	29.77507499999956
356	233	172036	11	39.4707198064175 56	-101.2836194	303564.2096346627	4371504.182	-136758.8067	945530.3826968685	3101.5376516363635	22.963718999999855
378	233	172058	7	39.4707786637 3995	-101.2328059	307935.7617289633	4371401.135507235	-122406.1518	945481.6460960943	3065.953417	1.9686000000001513
409	233	172089	9	39.47104536243221	-101.1599739	314202.0041419198	4371277.980903053	-101833.9683	945491.7261	3014.210588777778	2.6247999999995955
425	233	172105	7	39.47121236031986	-101.1210829	317548.0873936447	4371217.024295827	-90848.79136	945512.5984933038	3002.1346860000003	3.280999999999949
463	233	172143	5	39.47091401869474	-101.0339242	325045.2071094958	4371011.010494692	-66230.60405	945331.0388148078	2939.1558910000003	0.6562000000003536
472	233	172152	7	39.47152683296056	-101.0115374	326972.55306252406	4371035.792	-59906.79736	945539.0983	2958.0755431428574	6.8901
500	233	172180	11	39.471480218562526	-100.9457513	332631.627	4370906.331920863	-41325.21144	945486.6451814309	2899.6183496363637	1.6404999999999745
541	233	172221	8	39.471473075043235	-100.8509561	340786.20915855723	4370733.722318083	-14549.77715	945455.8241351773	2861.591411	20.470158999999967
542	233	172222	2	39.47238268841705	-100.8495031	340913.27162211726	4370832.114775124	-14139.19628	945786.7615764614	2872.3776980000002	5.2496
597	233	172277	9	39.47162378964915	-100.7195325	352091.88496376725	4370526.449495819	22571.5273108539	945516.3112797005	2741.0035415555556	2.2966999999998734
605	233	172285	6	39.47161767466253	-100.7007755	353705.3746728422	4370495.146815903	27869.5355582054	945519.1257	2728.7727026666666	0.32809999999972206
613	233	172293	18	39.471550426228696	-100.6823665	355288.79884674633	4370457.954	33069.2745978187	945500.6200878763	2718.4499475555556	18.701700000000073
614	233	172294	8	39.47164512313091	-100.6808557	355418.9581090998	4370466.038868334	33495.9719386068	945535.6317756099	2712.028666	33.295588000000041
628	233	172308	9	39.47157996840933	-100.6478428	358258.6261763753	4370406.352957181	42820.6552998746	945525.3345883248	2680.9976971111114	21.982700000000477
638	233	172318	9	39.47150166825024	-100.6248808	360233.68366826186	4370361.791897585	49306.4503399404	945508.0990355265	2677.327351777778	2.952900000000227
644	233	172324	4	39.47218976067888	-100.6096065	361548.95346005424	4370414.580256983	53620.2426068170	945766.9859873541	2669.858793	17.11697699999968
645	233	172325	16	39.47193086772995	-100.6077285	361709.97973378235	4370382.962129436	54150.8598073751	945673.8103	2674.432507	8.202499999999873
646	233	172326	9	39.47220943599202	-100.6055906	361894.4389948413	4370410.601	54754.5266646670	945776.4679533264	2671.8054287777777	3.937199999999848
647	233	172327	15	39.47194216305267	-100.6034506	362077.9907572776	4370377.658659198	55359.1687822903	945680.4183667927	2674.4443735333334	15.420700000000124
648	233	172328	9	39.47228366	-100.6008956	362298.44230201654	4370411.653054886	56080.56326	945806.2628	2663.904780777778	10.850266999999803
649	233	172329	18	39.471865098588836	-100.5986261	362492.8461156059	4370361.731429855	56721.9351456419	945655.2429	2654.679520166667	16.460776999999978
650	233	172330	9	39.472291292940824	-100.5961802	362704.0822294346	4370405.304165661	57412.4569549553	945811.8930367932	2653.971735555556	19.413677000000007
651	233	172331	10	39.47183713476062	-100.5936183	362923.5582305576	4370350.997307294	58136.4130472385	945648.1268362337	2652.823021	20.998399999999947
653	233	172333	6	39.47150914	-100.588518	363361.6431746285	4370306.846996803	59577.2736738999	945531.9145154629	2640.128832	15.906288000000131
655	233	172335	11	39.471462189597815	-100.5851426	363651.90949504136	4370296.522619866	60530.7251741551	945516.9811	2634.9144281818185	16.890587999999752
657	233	172337	6	39.471490507277885	-100.580153	364081.16976713674	4370292.127034699	61940.0289992302	945530.5463353544	2634.437390666667	1.9686000000001513
659	233	172339	9	39.471433148407506	-100.5762931	364413.09082688077	4370279.945400683	63030.3329191297	945512.2339493036	2629.814097111111	16.733099999999922
663	233	172343	10	39.47141045880654	-100.5655334	365338.6018628494	4370261.2913785335	66069.4860921189	945511.3745	2625.262621	12.795900000000074
665	233	172345	9	39.471493507980945	-100.5622021	365625.3261944781	4370265.535418015	67010.3672844232	945543.9718	2625.7923202222223	13.835976999999973
666	233	172346	8	39.471441348387216	-100.5593507	365870.49905230175	4370255.498	67815.7899621064	945527.0305032112	2598.620901	1.9686000000001513
667	233	172347	8	39.471387165127425	-100.5559208	366165.4365189764	4370244.3841083655	68784.6334406418	945509.8008226546	2596.775339	0.9842999999996209
669	233	172349	10	39.47139980755456	-100.5523169	366475.47369018337	4370240.440439484	69802.5747616206	945517.0643518015	2598.292801	6.233899999999721
677	233	172357	6	39.47135272	-100.5333834	368104.0441460725	4370207.328787408	75150.4648482010	945514.5450673685	2594.388411	13.780199999999695
685	233	172365	11	39.47131527488454	-100.5152045	369667.7330895439	4370176.72	80285.2470854040	945515.9664371662	2604.9472655454547	5.2496
693	233	172373	6	39.471253617153644	-100.4951307	371394.36864538724	4370141.033880771	85955.2594865435	945511.2986141559	2580.8269443333334	1.9685999999996966
701	233	172381	6	39.47114722007522	-100.4777709	372887.4633689465	4370104.5922474535	90858.7472057056	945488.9171028348	2566.6092776666665	1.3123999999997977
708	233	172388	10	39.47117071448263	-100.459738	374438.6944552943	4370081.916615978	95952.1970131443	945515.4190092739	2569.3379760000003	3.937199999999848
30	234	172450	7	39.46715363	-102.0445662	238084.1296	4373044.772257908	-351702.3026	946212.4707267939	3585.0155851428576	26.02817300000015
35	234	172455	7	39.46713904390895	-102.0328908	239088.6522285132	4373009.255	-348404.7075	946163.6100506734	3608.3528694285715	3.609099999999671
40	234	172460	7	39.46739971877366	-102.021498	240069.89213404924	4373005.2408510065	-345185.5905	946216.4038829808	3573.621140857143	3.9372000000007574
45	234	172465	7	39.46749330019735	-102.0099822	241061.08626148183	4372982.4480530005	-341932.5336	946208.3122639464	3546.3419694285717	0.6562000000008084
50	234	172470	7	39.46745124203866	-101.998262	242069.3589386136	4372944.139474306	-338622.3863	946150.5047579616	3541.936055142857	3.937199999999393
55	234	172475	4	39.46820744581304	-101.9870449	243037.28919012318	4372996.012352664	-335450.63	946385.5055889452	3552.522436	1.6404999999999745
60	234	172480	5	39.46793063	-101.9753463	244042.8295	4372931.962421069	-332147.6717	946243.1235456638	3545.768826	29.368231000000378
65	234	172485	8	39.467842770513904	-101.9634303	245067.7713186144	4372888.403621825	-328782.4256	946169.1780760166	3570.312838	21.569294000000355
71	234	172491	7	39.468043375404065	-101.9499143	246231.4297437363	4372872.492384099	-324963.9543	946195.1282	3537.0117428571434	24.446731
75	234	172495	8	39.468068115342646	-101.9401116	247074.94603368168	4372847.657479247	-322195.097	946170.3343858954	3516.6672578750004	27.012472999999773
82	234	172502	7	39.468141873711346	-101.9242509	248439.86513499133	4372811.413917741	-317714.96	946143.1101273289	3506.9371594285717	50.14680400000043
90	234	172510	5	39.468709493490124	-101.9041393	250172.2985633761	4372818.430539058	-312032.0212	946282.2673	3439.8463340000008	3.937199999999848
100	234	172520	5	39.46895675519912	-101.8820884	252070.40830791477	4372784.9306084355	-305802.7719	946299.6940464907	3430.2001940000005	2.6248
105	234	172525	7	39.468708984212654	-101.8700623	253104.24014218838	4372724.382634029	-302407.054	946170.5240369453	3443.4169994285717	24.059573000000455
110	234	172530	12	39.46844704932049	-101.8582385	254120.61666921232	4372662.9534864575	-299068.5223	946037.2775775385	3415.873160666667	13.124000000000251
111	234	172531	7	39.46814520408153	-101.8555393	254351.7899495636	4372622.079770087	-298307.3702	945918.8019452667	3407.420679714286	2.6248
112	234	172532	6	39.46816531	-101.8533081	254543.82826261202	4372618.227646656	-297677.0919	945919.0371407025	3420.702792666667	23.403373
113	234	172533	7	39.468194199501 87	-101.8510745	254736.10565767303	4372615.348361493	-297046.094	945922.4761129073	3422.5278098571434	3.937199999999848
114	234	172534	7	39.46821353	-101.8486932	254941.06129295993	4372611.011271896	-296373.4036	945921.9855	3421.1685384285572	1.9685999999996966
115	234	172535	14	39.468594868125976	-101.8468955	255097.06907487614	4372648.451179227	-295864.0994	946055.1357013679	3421.0201903571433	28.32487300000048
116	234	172536	7	39.46829744	-101.8439638	255348.26407803738	4372607.4655192755	-295037.2504	945937.6289811153	3393.359251142858	6.561999999999898
117	234	172537	7	39.46836136015856	-101.8416104	255550.96975969023	4372608.169789828	-294372.2773	945953.5082753567	3394.2966797142867	2.296700000000328
118	234	172538	7	39.468404628875255	-101.8392486	255754.32546930603	4372606.564161568	-293705.0159	945961.8596979732	3394.8591368571433	0.9843000000000757
119	234	172539	1	39.46843298	-101.837892	255871.14971523735	4372606.032658333	-293321.7119	945967.9387085666	3394.765394000001	0
120	234	172540	13	39.46876975338068	-101.8345729	256157.89200055198	4372634.4234284265	-292382.8923	946080.1809151865	3400.2421401538463	6.233899999999721
121	234	172541	7	39.468530271000965	-101.8324193	256342.34538260757	4372602.0098824045	-291775.5752	945986.2956958066	3399.171308285715	3.609099999999671
122	234	172542	7	39.46857800022446	-101.8299967	256550.95392395993	4372600.755554373	-291091.1009	945996.1478666574	3398.5619797142863	2.952900000000227
123	234	172543	7	39.46864725798438	-101.8275884	256758.39812916645	4372601.935541503	-290410.6087	946013.8995337512	3382.7953685714288	30.66422600000078
124	234	172544	7	39.46872894	-101.8251865	256965.33959979235	4372604.517055264	-289731.8593	946036.2099134128	3362.9293822857144	1.9685999999996966
125	234	172545	13	39.46894268916015	-101.8228045	257171.0187667563	4372621.818896826	-289058.2372	946106.6800229102	3364.2137315384616	28.367526000000908
126	234	172546	1	39.468826937272034	-101.8217078	257264.97951044614	4372606.0126994625	-288748.9149	946061.1648705972	3390.1719940000007	0
127	234	172547	1	39.46896956510315	-101.8174374	257632.8894509356	4372610.342699148	-287542.1811	946099.9758435523	3387.5471940000007	0
128	234	172548	7	39.46900857	-101.8160289	257754.2066179131	4372610.882744461	-287144.2043	946109.8634475061	3386.6566368571434	0.9842999999996209
129	234	172549	7	39.46908560211362	-101.8135789	257965.26081434058	4372612.845611943	-286451.9158	946130.4185109395	3385.6723368571434	0.9843000000000757
130	234	172550	12	39.46928369	-101.8108719	258198.8501566121	4372627.561876136	-285686.5489	946194.2791	3376.7472356666667	10.4992
131	234	172551	9	39.46905381855578	-101.8092138	258340.71379190136	4372597.593886396	-285219.1168	946105.5523937477	3373.1837051111115	2.296700000000328

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
132	234	172552	7	39.46925065686849	-101.8065504	258570.54640884436	4372612.299856403	-284466.0723	946169.1266201729	3373.4388940000003	0.9843000000000757
133	234	172553	6	39.469297092173846	-101.8042867	258765.46765086718	4372611.387726035	-283826.5167	946179.1771029062	3372.0718106666673	1.6404999999999745
134	234	172554	7	39.46934744079543	-101.8020639	258956.8878	4372611.024	-283198.4831	946190.7907	3376.5792797142863	5.249600000000555
135	234	172555	7	39.469378391718 66	-101.7996901	259161.22917455446	4372608.1084418325	-282527.8859	946194.9034740254	3373.579508285715	5.577700000000277
136	234	172556	14	39.46938713515441	-101.7977711	259326.35843955952	4372603.948507988	-281985.8515	946192.3146854196	3368.165858285715	2.6248
137	234	172557	7	39.46949984019749	-101.7950141	259563.95483607176	4372609.0942544015	-281206.69	946225.0714300125	3367.3456082857147	0.9842999999996209
138	234	172558	8	39.46944933333845	-101.7924929	259780.6954103709	4372596.7590191895	-280494.78	946199.1396	3343.859859	29.35182600000053
139	234	172559	13	39.4695758717666104	-101.7906888	259936.34982273923	4372605.994322346	-279984.7262	946239.8179589667	3354.3394358461 56	29.023726000000806
140	234	172560	7	39.46969055670888	-101.7878727	260179.02909165193	4372611.2213276075	-279188.8915	946273.1788856529	3365.0020368571436	3.280999999999949
141	234	172561	7	39.46977004253793	-101.785514	260382.23473171642	4372613.765616876	-278522.3812	946295.1066691747	3361.721036857143	1.3124000000000702
142	234	172562	7	39.46981102938112	-101.7831563	260585.2218911401	4372612.044282574	-277856.3013	946303.0384431094	3359.986794000001	2.296700000000783
143	234	172563	7	39.46984611684898	-101.7808124	260787.00328002544	4372609.709999011	-277194.1353	946308.8803053106	3355.908979714286	2.296700000000328
144	234	172564	14	39.46973535970291	-101.7780443	261024.77824015947	4372590.065701486	-276412.7199	946260.3948756021	3351.1749654285713	5.249599999999646
145	234	172565	7	39.46991003495116	-101.7761127	261191.55752023132	4372604.331411448	-275866.5005	946318.3013019155	3347.565865428571	4.2653
146	234	172566	7	39.46994688717871	-101.7737412	261395.71889570818	4372602.1356819905	-275196.5329	946324.7544409224	3349.284172	25.371973000000253
147	234	172567	6	39.46996287911875	-101.771544	261584.8122196372	4372598.091210305	-274575.8768	946324.1401204548	3363.9229003333335	0.6562000000003536
148	234	172568	7	39.470033140839725	-101.7693258	261775.89878250103	4372600.019986331	-273949.0802	946343.2360045764	3362.0636670000004	4.593400000000656
149	234	172569	15	39.46979260569146	-101.7663829	262028.26940167788	4372565.5382048655	-273118.7804	946247.0920607508	3354.5941424000002	22.80623099999957
150	234	172570	7	39.470161925957854	-101.7646091	262182.1387	4372601.848566764	-272616.3897	946376.3845610169	3357.470267	1.9685999999996966
151	234	172571	7	39.470212939631736	-101.7623341	262378.0401793773	4372601.505689865	-271973.6421	946388.3550868701	3368.768156142857	23.790531000000556
152	234	172572	8	39.470261453291705	-101.7599184	262586.0437327615	4372600.5191074135	-271291.1451	946399.0239547837	3389.541632	41.58011299999998
153	234	172573	7	39.47029753054008	-101.75751	262793.36726379296	4372598.177118415	-270610.7876	946405.2044961266	3390.149027	17.303994000000033
154	234	172574	14	39.47004316217247	-101.7546765	263036.2886146786	4372562.480736136	-269811.4036	946304.4434	3371.205939142857	28.213318999999956
155	234	172575	7	39.470386926923226	-101.7530005	263181.6471851677	4372596.231410755	-269336.7605	946424.7759859782	3358.293798	5.9057999999995445
156	234	172576	7	39.47043884076624	-101.7506796	263381.50566955877	4372595.892900585	-268681.0264	946437.0218446853	3353.887883714286	3.609100000000126
157	234	172577	7	39.470523870164804	-101.7483375	263583.2956741986	4372599.179997918	-268019.1975	946461.2795008295	3351.2162122857144	1.3124000000007072
158	234	172578	7	39.47057522424978	-101.745985	263785.8584810995	4372598.707163834	-267354.5803	946473.2646539249	3337.6703694285716	23.29509999999982
159	234	172579	6	39.47064980523908	-101.7437719	263976.5201201828	4372601.182858846	-266729.2062	946494.1180422774	3317.7154836666667	13.123999999999796
164	234	172584	8	39.46992157903947	-101.7324677	264946.60953994165	4372490.779152513	-263539.0489	946197.0716989439	3322.650655	2.2966999999998734
169	234	172589	8	39.4699449338266 2	-101.7195396	266058.95685692906	4372459.7067060005	-259887.4469	946169.5202	3294.18798	0.3281000000001768
212	234	172632	8	39.47074583886528	-101.6197974	274642.78188032267	4372294.2569585685	-231712.7457	946199.8435	3259.040267	2.296700000000328
243	234	172663	7	39.47113744638046	-101.5462742	280969.35298279545	4372156.329046399	-210945.0951	946169.0087029128	3236.5743225714286	32.75750400000152
270	234	172690	4	39.47197046981956	-101.4849837	286244.76257937157	4372101.530998093	-193631.4582	946340.1601507005	3173.652242	0.32809999999972206
292	234	172712	7	39.47177326521364	-101.4333763	290683.90298145305	4371958.429326898	-179055.5839	946165.8918	3153.9390565714284	26.028173000000015
312	234	172732	9	39.471946519625824	-101.3868615	294686.0137617218	4371870.592616726	-165917.1458	946143.4724921645	3120.16610911111114	3.6091000000005806
328	234	172748	7	39.472266472094695	-101.3497858	297876.4804	4371822.248050266	-155444.4832	946196.4735167568	3120.895168142857	2.952900000000227
356	234	172776	11	39.47248751191861	-101.2828079	303638.99841841018	4371698.622993896	-136526.2786	946172.7544390574	3102.9690624545456	0.6561999999998989
378	234	172798	7	39.47268008107556	-101.2328806	307934.5617696482	4371612.345436836	-122424.0702	946173.9781623419	3067.687659857143	0.6561999999998989
408	234	172828	7	39.47307407259913	-101.1609344	314124.78075964935	4371505.139849553	-102102.4092	946231.3491872882	3014.7904404285714	21.241193999999723
409	234	172829	2	39.47216495120587	-101.1604849	314161.0257	4371403.304167155	-101976.7315	945899.8826378047	3015.832861	0.3281000000001768
425	234	172845	6	39.473051568729886	-101.1216707	317502.3336150099	4371422.357541817	-91012.5047	946182.7577746203	3002.4081026666668	2.2966999999998734
472	234	172892	1	39.47262212087666	-101.0111225	327010.9587648484	4371156.5644627595	-59788.70604	945937.5899	2951.279186	0
473	234	172893	6	39.47350110067497	-101.0105136	327065.5204452253	4371252.956179039	-59615.98565	946257.2082	2944.662502666667	19.02980000000025
500	234	172920	11	39.473307133054156	-100.9457057	332639.93154066463	4371109.020972977	-41311.28602	946151.7419736764	2902.272976909091	3.280999999999949
542	234	172962	6	39.47304952190025	-100.8483583	341013.27334253245	4370904.106481759	-13815.70008	946029.3622978072	2868.2217646666667	1.9685999999996966
543	234	172963	5	39.47399486139105	-100.8467641	341152.55660540157	4371006.218840501	-13365.25169	946373.2971845884	2868.112398	2.952900000000227
597	234	173017	10	39.47343582	-100.7195282	352096.0879596567	4370727.559076131	22572.163462392 0	946176.0095738594	2735.422196	5.249599999999646
605	234	173025	6	39.47339417054448	-100.7007062	353715.0613341257	4370692.207	27888.441360398 4	946165.9079340467	2728.827386	0.6561999999998989
613	234	173033	22	39.473266092852406	-100.6820747	355317.45938907936	4370647.906059906	33150.929301354 4	946125.3384288739	2718.7499436363637	17.218688000000384
614	234	173034	1	39.47416671905408	-100.6814575	355372.41444841406	4370746.875087426	33324.839496292 0	946453.4442544855	2712.7504860000004	0
622	234	173042	3	39.47354081050645	-100.6621343	357033.2741475435	4370646.565	38782.912720178 9	946232.996	2708.3758193333333	5.2496
628	234	173048	10	39.47338994284476	-100.6483506	358218.6199656967	4370608.039190403	42676.164413383 9	946184.0526089799	2705.494226	17.546788000000106
638	234	173058	8	39.47336169903633	-100.6249385	360232.4399691344	4370568.323972549	49288.882619044 5	946185.2416375689	2679.564812	7.218199999999797
645	234	173065	6	39.47333152157449	-100.6074179	361739.4751148268	4370537.942	54237.560514783 2	946183.9190090979	2671.623151	8.858699999999772
647	234	173067	6	39.47327926569763	-100.6038002	362050.56004861486	4370526.596923427	55259.4099	946167.0051531757	2666.0492788333336	30.208166999999776
649	234	173069	9	39.47329631433837	-100.598848	362476.5733	4370520.918634749	56658.133271341 4	946176.1647918917	2656.6570517777777	4.593399999999747
651	234	173071	6	39.47337119424303	-100.5930421	362976.13991458155	4370520.383600564	58297.956288128 5	946206.9821303103	2647.9906548333333	15.148376999999982
653	234	173073	6	39.473248167716434	-100.588596	363358.34150286927	4370499.976934271	59553.836388255 0	946164.9842	2648.02948	17.546788000000106
654	234	173074	6	39.47246610203494	-100.5866047	363528.1032193614	4370410.158687843	60116.926585946 1	945881.5308293138	2644.669736	6.233899999999721
655	234	173075	20	39.47294075729973	-100.5849522	363671.1721563496	4370460.338323094	60583.266949753 5	946055.3989569184	2641.426796	29.35838799999965
656	234	173076	10	39.47254337371631	-100.5822103	363906.2511	4370412.088308338	61358.045324012 9	945912.507	2639.1740609999997	8.530599999999595
657	234	173077	16	39.472866263566154	-100.5800245	364094.9037404362	4370444.626	61975.162721328 6	946031.4960471183	2638.494279	17.717399999999998
658	234	173078	10	39.47254611	-100.5775043	364311.06502505264	4370405.294325071	62687.264212230 9	945916.6132451762	2631.069335	29.030287999999473
659	234	173079	19	39.472888469351034	-100.5756414	364471.9746181671	4370440.488	63213.144546277 1	946042.5041265293	2628.1179544210527	17.389300000000276
660	234	173080	9	39.47259827	-100.57282	364714.10966555914	4370404.039775196	64010.315907482 5	945938.7657699228	2625.055918	16.890588000000207
661	234	173081	10	39.47267198328555	-100.5704855	364915.05991899845	4370408.718351795	64669.618889490 2	945967.2020038624	2626.1124	18.531087999999727
663	234	173083	15	39.473041602992964	-100.5659689	365304.2861972753	4370442.979985882	65944.999464762 2	946104.9107976571	2615.780531	14.108300000000327
664	234	173084	19	39.473111176397618	-100.5631268	365548.8923449501	4370446.522146594	66747.676223819 6	946132.4633173565	2616.3892428421054	14.108300000000327
665	234	173085	10	39.47294493101229	-100.5612377	365711.0718635197	4370425.188359994	67281.413971035 3	946073.0741827118	2616.93938	15.148376999999982
666	234	173086	18	39.47315315406087	-100.5591747	365888.9306104963	4370445.225890459	67863.920982090 5	946150.3664112432	2614.6217911666668	43.63729999999987
667	234	173087	18	39.4731894	-100.5564408	366124.1610548253	4370445.183104285	68636.058134626 7	946165.5504981865	2614.9316633888889	44.29350000000022
668	234	173088	10	39.47328930687419	-100.554202	366316.93471058266	4370452.947408469	69268.323902629 4	946203.5678818825	2595.339901	1.9686000000001513
669	234	173089	19	39.47334843484115	-100.5521405	366494.3727336045	4370456.453	69850.528921839 7	946226.6223018398	2596.1774194210525	3.937199999999848
677	234	173097	6	39.473099974416094	-100.5334516	368101.4807999192	4370401.352125367	75129.408491946 0	946150.6027363623	2604.340777666667	2.6248
685	234	173105	11	39.47310651192243	-100.5152606	369666.2485630277	4370375.606327509	80267.420275901 3	946168.0442175743	2606.736901909091	2.6248
693	234	173113	6	39.473045001246085	-100.4952361	371388.60031784663	4370340.005449495	85923.371393008 1	946163.3811897499	2584.0395901666666	18.291575000000194
701	234	173121	7	39.4730709184430 14	-100.4777831	372889.9116944603	4370318.115525548	90852.888627451 9	946189.25467755506	2566.9686252857146	3.609100000000126
708	234	173128	19	39.473282726962346	-100.4603038	374393.8214861749	4370317.111332393	95789.599795034 5	946283.7482761196	2563.516791263158	14.108299999999872
709	234	173129	4	39.47335402656467	-100.4590827	374498.9915	4370323.323054996	96134.421472236 4	946310.9545914422	2563.3829610000003	4.593399999999747
30	235	173190	7	39.46895794693723	-102.0442492	238118.1752	4373244.147918413	-351604.0571	946868.1164786834	3564.0181225714296	0.32809999999972206
35	235	173195	7	39.4690641453943 5	-102.03298	239088.17510657417	4373223.219371766	-348420.6889	946864.7460716582	3589.0868374285715	27.399630999999863
40	235	173200	6	39.46910241575954	-102.0216176	240065.94714144638	4373194.602267699	-345211.287	946836.6863846537	3579.3785146666667	4.265300000000934
45	235	173205	7	39.46920819017068	-102.0100589	241060.8534	4373173.037929558	-341946.1323	946832.8743129459	3547.513755142857	1.6404999999999745
50	235	173210	7	39.46925546076762	-101.9982881	242073.78749492846	4373144.499396569	-338621.3479	946807.4012373317	3541.5142122857 14	2.952900000000227
54	235	173214	6	39.469663457961055	-101.9880932	242952.45166456624	4373160.635600472	-335740.0171	946919.2976755664	3549.667966	19.92879400000038
55	235	173215	2	39.46882449	-101.9875239	242998.34162662268	4373065.877323526	-335583.0983	946611.8457618624	3559.166461	4.921499999999924
60	235	173220	7	39.46948533	-101.9753044	244052.13011285127	4373104.429466032	-332128.7669	946808.9464520969	3523.4419955714293	7.874399999999241
65	235	173225	7	39.469656700067205	-101.9634825	245069.89991980296	4373089.913750799	-328788.9992	946829.7017491037	3571.8226841428573	21.241194000000633
71	235	173231	7	39.46983060718172	-101.9500163	246229.14541108164	4373071.178075345	-324984.8105	946846.1043	3520.1928681428576	26.028173000000015
75	235	173235	7	39.469967399432896	-101.9401182	247081.2595839577	4373058.512461618	-322188.5628	946861.7719424986	3505.7564681428576	26.028172999999697
82	235	173242	7	39.47001678938511	-101.9243759	248435.8665582959	4373019.893934804	-317742.0909	946826.0784120497	3528.6714408571434	0.9842999999991662
90	235	173250	8	39.47024558125434	-101.9041102	250180.2956067782	4372988.867489592	-312017.2373	946841.3702518761	3459.8788896250003	27.012473000000227
97	235	173257	7	39.47029587	-101.8889576	251484.15891339333	4372952.518	-307737.304	946809.6419921025	3434.9965472857148	24.387673000000177
99	235	173259	5	39.470815993422974	-101.882762	252019.05632234568	4372993.174573114	-305985.2247	946978.7310776492	3440.6987378000003	25.70007299999952

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
100	235	173260	4	39.46990316469066	-101.8823775	252048.89530891902	4372890.785032569	-305880.4571	946645.1696043729	3427.2472940000007	1.9685999999996966
105	235	173265	8	39.470526730951576	-101.8704278	253079.22386077212	4372927.167545106	-302502.7384	946833.4398881685	3420.2374375000004	30.008026000000427
110	235	173270	8	39.47066045497165	-101.8586792	254090.49496428936	4372909.860153498	-299183.9144	946844.4579768844	3416.4011282500005	31.320426000000225
115	235	173275	7	39.47071290631856	-101.8474289	255058.60692295516	4372885.018324029	-296006.1568	946827.8765566204	3406.6393330000005	25.371972999999798
120	235	173280	7	39.47080897599587	-101.8344298	256177.32679453833	4372860.402668485	-292334.2913	946822.1025200037	3398.2338797142866	0.6561999999994441
125	235	173285	4	39.470416270030675	-101.8224697	257204.9494786438	4372784.492667447	-288957.8284	946642.0987553315	3390.0899690000006	0.32809999999972206
130	235	173290	9	39.47102498704799	-101.8115147	258149.58049175807	4372822.582668766	-285861.2679	946830.1482	3376.537616222223	2.9528999999997723
136	235	173296	7	39.471176884455744	-101.7982769	259289.0163127726	4372803.972790032	-282121.7713	946845.3855	3368.6111368571437	0.9843000000000757
139	235	173299	8	39.47117283	-101.7905114	259957.10030718546	4372782.792815444	-279928.4968	946820.6552	3355.9741310000004	29.023726000000806
144	235	173304	6	39.471370732217565	-101.7777429	261056.30388114473	4372770.801097429	-276321.3987	946854.8594465468	3351.510877333333	0.6562000000003536
149	235	173309	8	39.47134245999223	-101.7659545	262070.41501427282	4372736.447810443	-272991.955	946810.0655102816	3359.6849420000003	5.905800000000454
154	235	173314	8	39.47150049045699	-101.7541573	263085.9010640625	4372722.885332487	-269659.3729	946833.4880499938	3366.209211	6.233900000000176
159	235	173319	8	39.47156624110289	-101.7424768	264091.03967591585	4372699.517894453	-266360.0633	946824.0660345154	3326.17773	3.609099999999671
160	235	173320	7	39.47074828253129	-101.7412068	264197.53697348683	4372605.394315785	-266004.3553	946522.6877825812	3314.521039571429	24.387673000000177
161	235	173321	7	39.47082283159478	-101.7388333	264401.98981856246	4372607.4571356205	-265333.7044	946543.1081526926	3324.832285142857	25.043873000000076
162	235	173322	7	39.47088566347335	-101.7364903	264603.78126058984	4372608.304327483	-264671.7033	946559.3655178028	3327.6600384285716	1.3124000000002525
163	235	173323	7	39.470945384054865	-101.7341604	264804.42834297667	4372608.8458095435	-264013.4351	946574.5438056436	3325.925795571429	2.2966999999998734
164	235	173324	14	39.47135812	-101.7319631	264994.86333467567	4372648.924312298	-263391.3177	946718.6244	3323.7228384285713	4.2653
165	235	173325	7	39.471065864097135	-101.7294412	265210.8497	4372609.904346674	-262680.0731	946605.1613398661	3349.151994571429	20.338918999999805
166	235	173326	7	39.47111380216941	-101.7271248	265410.2996726035	4372609.188634984	-262025.6461	946616.1373755737	3351.025445571429	3.937199999999848
167	235	173327	7	39.471145528919116	-101.7248249	265608.2739769947	4372606.721513617	-261375.9429	946621.2737926787	3347.416345571429	3.937199999999393
168	235	173328	7	39.47117711987643	-101.7225277	265806.01249724673	4372604.251484941	-260727.012	946626.3845555664	3310.881941857143	27.72773099999995
169	235	173329	20	39.471400098542055	-101.7199198	266031.1282041034	4372622.223893821	-259989.6258	946700.3243433586	3296.246807	5.577699999999368
170	235	173330	17	39.471503987282674	-101.7178281	266211.4269378177	4372628.323534835	-259398.4853	946732.3566037002	3304.221567	10.499199999999746
171	235	173331	16	39.471852996372974	-101.7154435	266417.75181390415	4372660.876725613	-258723.7242	946852.8300227186	3301.174049	33.246372999999494
172	235	173332	15	39.47220324348435	-101.7131505	266616.19609736896	4372693.8102196725	-258074.8435	946974.0236400929	3283.714480666667	6.562000000000353
173	235	173333	10	39.472529810384856	-101.7112505	266780.74704065855	4372725.137942246	-257537.0564	947087.6902307561	3283.2113940000004	2.6248
212	235	173372	8	39.47262131899593	-101.6193375	274688.4005470966	4372501.289363369	-231576.8891	946881.4814626037	3259.204317	0.9842999999996209
243	235	173403	7	39.47304096024085	-101.5463407	280969.60728905775	4372367.783295042	-210958.3559	946862.1411930291	3238.490426571429	6.8901
269	235	173429	8	39.473390121415584	-101.4857612	286182.2250473662	4372260.958397439	-193847.2759	946858.5986317331	3177.343367	3.9372000000003027
270	235	173430	1	39.472481318829956	-101.4852652	286222.11503051606	4372158.903420028	-193709.5908	946526.7191	3174.390467	0
292	235	173452	7	39.47368542441292	-101.4324472	290769.56152439973	4372168.519230472	-178788.4741	946860.2571124483	3154.470109857143	1.6404999999999745
311	235	173471	10	39.47383901250181	-101.3876052	294627.60278462875	4372082.352593991	-166122.8847	946833.7673541405	3124.8834580000002	4.921499999999924
327	235	173487	6	39.474053263058416	-101.3498393	297877.0516274199	4372020.698700095	-155455.7797	946847.0609126459	3113.813364	20.913094
339	235	173499	1	39.475040485612325	-101.3218562	300287.11292345286	4372067.853743922	-147550.2164	947161.2932503723	3110.735786	0
340	235	173500	7	39.474912489878996	-101.3206068	300394.22859515104	4372050.8766866885	-147197.5845	947112.73268573906	3105.8142860000003	7.874400000000151
341	235	173501	8	39.474737667158614	-101.3182387	300597.43783262966	4372026.226274934	-146529.1071	947045.3809853826	3098.883174	9.186799999999948
342	235	173502	7	39.47457309877934	-101.3158242	300804.6756586387	4372002.616649559	-145847.4782	946981.7068817023	3103.845686	18.37360000000035
343	235	173503	7	39.47471969326037	-101.3135319	301002.28996608173	4372013.820938015	-145199.7378	947031.5214202716	3107.4547860000002	9.514990000000125
344	235	173504	2	39.47501085721851	-101.3120919	301126.9927349553	4372042.958842565	-144792.4497	947135.2976473022	3110.4076860000005	7.218199999999797
356	235	173516	5	39.473746531530495	-101.282236	303691.73641769163	4371837.1239212705	-136362.3779	946630.2829298482	3103.094337	0.3281000000001768
357	235	173517	7	39.47469507954362	-101.2818208	303730.1194647694	4371941.5052266722	-136243.3369	946975.0095006824	3099.935671428572	23.61991900000021
377	235	173537	6	39.474468649543105	-101.2330489	307925.0100702849	4371811.228958666	-122468.5808	946825.3476668508	3068.7969503333334	0.9843000000000757
408	235	173568	10	39.474745688324454	-101.16186	314049.6058	4371692.592071247	-102361.505	946840.9313738595	2998.5616770000006	0.6561999999994441
425	235	173585	7	39.474891811206945	-101.1222787	317454.8430925223	4371627.847	-91181.92876	946853.3135266469	3000.7754145714284	0.6562000000003536
461	235	173621	7	39.47534297134644	-101.0386372	324650.89345577604	4371511.760095121	-67557.71463	946946.8243733745	2962.647851	10.4992
473	235	173633	7	39.47510679135091	-101.0092854	327175.14447994216	4371428.82	-59267.78689	946841.0060059533	2944.2484717142856	21.326500000000124
500	235	173660	5	39.47463384656361	-100.9456251	332650.04190817906	4371256.1266029775	-41287.77853	946634.7170241097	2903.7703060000003	0.6561999999998989
501	235	173661	7	39.475599124902296	-100.9454509	332667.3407721542	4371362.941697327	-41238.02834	946986.0648486003	2904.032786	0.6562000000003536
543	235	173703	4	39.47481455176302	-100.8455443	341259.3441250194	4371095.047322677	-13020.58749	946671.5469357334	2859.5858992500002	10.249844000000394
544	235	173704	6	39.47566223770335	-100.8441364	341382.3798979715	4371186.653119564	-12622.77547	946979.9679863754	2859.0869138333333	14.81371500000023
597	235	173757	1	39.47450250811563	-100.7195612	352095.5149	4370846.005001366	22562.532146117619	946564.3476006608	2733.748886	0
605	235	173765	2	39.47455071792996	-100.700693	353718.61971653695	4370820.550083292	27891.726302701179	946586.9710850958	2728.9914360000002	0.3281000000001768
613	235	173773	8	39.47517396486367	-100.6832405	355221.1269	4370861.532573164	32820.766518090079	946819.5192300833	2721.404124	4.593399999999747
614	235	173774	8	39.47514245415383	-100.6810385	355410.4744012847	4370854.498858163	33442.728823404219	946808.8246395682	2709.9616360000005	7.874399999999696
628	235	173788	9	39.47522926463778	-100.6486565	358196.04394621006	4370812.665	42588.693204378579	946853.5470269574	2711.2310184444445	4.265300000000025
638	235	173798	8	39.475120047166996	-100.6249912	360231.42245237215	4370763.562734241	49272.794441752579	946825.3671877596	2685.470612	1.6404999999999745
645	235	173805	7	39.475028462232004	-100.6075301	361733.1848975003	4370726.455207984	54204.609055713049	946801.6512281642	2660.8427224285715	9.514900000000125
647	235	173807	6	39.47503594	-100.6038509	362049.66842360585	4370721.645210879	55243.753290465849	946806.5187	2660.2490176666665	5.905799999995445
649	235	173809	9	39.475091424516975	-100.5989193	362473.9744244191	4370720.264104587	56636.593825282869	946829.6587446049	2663.547151777778	5.249599999999646
651	235	173811	5	39.47509771100961	-100.592987	362984.2652922309	4370711.923270807	58312.129339003059	946835.5805106063	2645.844334	5.905799999999999
653	235	173813	6	39.47499066302802	-100.5886366	363358.2582328699	4370693.435300814	59540.941186529679	946799.3396968087	2654.6155406666667	0.9843000000000757
655	235	173815	10	39.47512119096107	-100.5852596	363648.98817219073	4370702.806259443	60494.631582845049	946849.0201932178	2663.135204	5.249599999999646
657	235	173817	6	39.475046119415154	-100.5803332	364072.58974091255	4370687.03	61886.106597631919	946824.9015	2648.3007093333335	16.890587999999752
659	235	173819	9	39.47504098	-100.5760847	364438.0241414298	4370680.058599863	63086.078571908259	946825.8588650539	2631.8191526666665	2.6248
662	235	173822	9	39.475146492039045	-100.5674657	365179.6006775111	4370678.836453848	65520.34506	946870.1781083172	2622.882073222222	18.373599999999897
663	235	173823	1	39.47418281921866	-100.5669545	365221.71288622334	4370571.115301961	65665.601065222779	946519.6964334758	2612.237051	0
664	235	173824	10	39.47511223283841	-100.5636011	365511.9469	4370669.258350992	66611.880845369229	946860.4261542304	2625.370894	4.5934000000002015
665	235	173825	6	39.475156654547824	-100.56023	365802.0011207999	4370669.162011287	67563.97818	946879.0085297435	2624.7628153333335	14.593887999999879
666	235	173826	1	39.47433690377849	-100.5599319	365826.07284598483	4370577.735344414	67648.953552379719	946580.7811770422	2634.820174	0
667	235	173827	7	39.47501548851445	-100.5566761	366107.427	4370648.206747566	68567.893153143719	946830.1927942876	2632.4855081428573	20.998399999999947
669	235	173829	11	39.47499857993135	-100.5523774	366477.1463122696	4370639.950787262	69782.021994493049	946827.2056	2593.7143146363637	3.280999999999949
677	235	173837	6	39.474864410719334	-100.533534	368097.7257851707	4370597.303730198	75104.31442	946792.9053599534	2602.536227666667	14.35437499999989
685	235	173845	11	39.474896508907165	-100.51531	369665.3386	4370574.345391733	80251.488557690249	946819.6757751068	2602.6803928181816	3.9372000000003027
693	235	173853	7	39.4749431568675 4	-100.4953141	371385.3819084739	4370550.788348753	85899.084278876649	946854.3595460709	2594.7751002857144	4.2653
701	235	173861	6	39.474943358453565	-100.4778254	372889.6850451933	4370525.992188771	90838.616283057649	946870.9011932167	2578.0380943333334	21.24475000000042
704	235	173864	2	39.47565738920896	-100.4691129	373640.38662082463	4370592.985464599	93298.46562	947139.4015362284	2572.487736	0.32809999999972206
705	235	173865	9	39.47530240254044	-100.467645	373766.00935516716	4370551.529	93713.525565255999	947011.6265278875	2586.650719333333	9.186799999999948
706	235	173866	9	39.47476309785072	-100.4652379	373972.07487493625	4370488.303325998	94394.058999847319	946817.6975	2572.7232388888888	10.4992
707	235	173867	9	39.474240978589236	-100.4629839	374165.0170327364	4370427.204399863	95031.376082506719	946629.8880577304	2557.846455777778	23.12448799999993
708	235	173868	2	39.473938314749304	-100.4617216	374273.0465052624	4370391.850526607	95388.287954352949	946520.9798130883	2556.0827360000003	4.921499999999924
30	236	173930	6	39.47068895801707	-102.0440145	238144.86574812714	4373435.6254472835	-351529.4078	947497.3851084615	3563.9009440000004	0.6562000000003536
35	236	173935	6	39.470827448216205	-102.0329484	239097.4922521892	4373418.872157693	-348403.3084	947506.5326629248	3591.8999043333333	23.79053099999919
40	236	173940	7	39.47082922511641	-102.0216878	240066.33920499563	4373386.497961199	-345222.9275	947465.5647	3576.902140857143	6.233899999999267
45	236	173945	8	39.47106750291794	-102.0101563	241059.37445505837	4373379.719778593	-341964.9033	947510.0858980567	3550.273311	2.9528999999997723
50	236	173950	7	39.47106091822741	-101.998301	242079.34749997256	4373344.9593691835	-338616.6055	947464.7008	3560.6354115714284	27.22901900000079
54	236	173954	9	39.47114186855845	-101.9892938	242854.60501362316	4373328.181138913	-336072.2779	947461.7912632094	3559.3429058888887	11.483499999999822
60	236	173960	7	39.47128212507989	-101.9752607	244062.48721609733	4373303.765129953	-332108.2048	947462.8917368534	3536.4052265714286	11.1554
65	236	173965	9	39.47159219164275	-101.9633267	245090.38133529905	4373304.329052623	-328736.2351	947533.7485971652	3558.7946143333334	35.02139400000078
71	236	173971	7	39.47164549775917	-101.950024	246235.0854826725	4373272.668077621	-324978.876	947506.8216474502	3505.8038082857147	7.546299999999974
75	236	173975	7	39.47170243	-101.9402704	247074.45394337302	4373251.542395835	-322223.8694	947493.9125197314	3494.4609225714294	0.6561999999998989
82	236	173982	7	39.47184890492502	-101.924462	248435.0708407632	4373223.513866392	-317758.3887	947493.3334359778	3528.7183122857145	2.6247999999991407
90	236	173990	8	39.472114915884596	-101.9041884	250180.26052221612	4373196.594947536	-312031.3095	947522.1448545502	3466.3584545000003	1.3124000000002525
97	236	173997	7	39.472114212516544	-101.8889551	251490.85460630924	4373154.361046687	-307728.8952	947471.5876	3471.3706507142856	22.806231000000025

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
99	236	173999	2	39.47156244385317	-101.8830603	251996.04526803576	4373076.857576129	-306066.3359	947251.4430956342	3450.6506670000003	0
105	236	174005	7	39.47237885720388	-101.8704758	253081.6486779076	4373132.898223249	-302508.5963	947507.8473631132	3401.9011002857146	27.711326000000554
110	236	174010	7	39.47254149	-101.8587468	254091.30855201327	4373118.8525485415	-299195.2737	947529.4515996593	3395.8293754285714	25.742726000000857
115	236	174015	8	39.47253362	-101.8474052	255067.03483529968	4373087.065110629	-295992.0662	947490.6205	3400.5481565000005	5.249599999999646
120	236	174020	7	39.47260063	-101.8343473	256190.69107449055	4373059.064038635	-292303.7743	947474.0862181793	3409.435682428572	26.35627299999942
125	236	174025	6	39.47288348013322	-101.8221864	257237.9061845665	4373057.604	-288868.023	947539.4009036702	3392.4686940000006	1.3124000000002525
130	236	174030	8	39.47290039728908	-101.8123038	258088.19807256293	4373032.883953966	-286076.7515	947515.2861063958	3386.8495713750003	26.028172999999697
136	236	174036	7	39.47300193861515	-101.7983474	259289.24485182352	4373006.752760466	-282134.6147	947510.0002821637	3383.359231857143	25.043873000000076
139	236	174039	8	39.473050026058694	-101.7896806	260035.03033771817	4372988.957698282	-279686.6405	947501.5639053924	3369.7887815000004	0.32809999999972206
144	236	174044	7	39.47316182570706	-101.7777733	261059.82033233307	4372969.702760139	-276323.1891	947506.9899387066	3352.7217225714285	1.6404999999999745
149	236	174049	8	39.47314083116944	-101.7660979	262064.20622716253	4372936.455272131	-273025.7229	947465.1741308927	3339.111432	3.9372000000003027
154	236	174054	8	39.47336164682127	-101.7541663	263091.4448	4372929.506554876	-269655.0219	947511.0627942559	3356.343654	24.774830999999267
159	236	174059	8	39.47338964960335	-101.7424412	264100.2659112885	4372901.831592976	-266343.3382	947487.7727836918	3313.2186	24.715772999999444
164	236	174064	8	39.473558719093276	-101.7320016	264998.96077053796	4372893.301567381	-263394.2319	947519.8575206881	3323.22483	2.6247999999995955
169	236	174069	8	39.473577937716264	-101.719795	266049.1681269015	4372863.649	-259946.5935	947492.8177404116	3300.6679544999997	1.6404999999999745
173	236	174073	1	39.47277783908875	-101.7100428	266885.47797738016	4372749.542923553	-257195.072	947174.6727355047	3281.5708940000004	0
176	236	174076	8	39.473390224416704	-101.7033616	267462.30794003943	4372800.245396965	-255305.9093	947379.3676	3300.58593	0.32809999999972206
177	236	174077	15	39.473525638052955	-101.7015488	267618.7178911426	4372810.596952385	-254793.426	947423.7377578453	3299.7902870000003	0.9843000000000757
178	236	174078	16	39.473767570974786	-101.6991524	267825.68101405917	4372831.271033907	-254115.7693	947505.3158245634	3315.547495	24.446731000000455
179	236	174079	15	39.47398705318486	-101.696785	268030.07987447793	4372849.532980192	-253446.3635	947578.8158	3310.138561	27.399631000000227
180	236	174080	15	39.47417379530369	-101.6944809	268228.92313889565	4372864.329	-252794.9526	947640.5845655721	3293.9719803333332	2.2966999999994187
181	236	174081	10	39.47434143807312	-101.6922503	268421.3747724705	4372877.198963369	-252164.383	947695.6135198335	3310.373809	24.446731
182	236	174082	7	39.47458600964933	-101.68977	268635.5635204126	4372897.971487552	-251463.0221	947777.9944156583	3314.5627551428574	2.2966999999998734
183	236	174083	3	39.47467963607328	-101.6882421	268767.3177733233	4372904.439661731	-251031.1703	947807.9882170577	3304.2108876666666	25.102931000000353
212	236	174112	3	39.47385008724132	-101.6187502	274742.8934552497	4372636.216508955	-231407.1013	947327.3681	3256.743567	0.6562000000003536
213	236	174113	5	39.47471178508233	-101.6181608	274796.3768066076	4372730.3930836795	-231237.9053	947639.6184	3255.3655470000003	1.3124000000002525
243	236	174143	7	39.474894522469995	-101.546378	280972.21726811153	4372573.621889793	-210963.5137	947537.0222	3235.6312694285716	0.6561999999994441
269	236	174169	8	39.47505971806794	-101.4865142	286122.56753540214	4372448.07215576 15	-194055.4874	947467.9814805713	3173.77528	9.5149
292	236	174192	3	39.475095475744915	-101.4318213	290827.63439695997	4372323.580247156	-178608.2249	947372.4047604316	3152.9546003333335	1.6404999999999745
293	236	174193	3	39.475929368127616	-101.4314445	290862.54429833137	4372415.266885087	-178499.7681	947675.2726500392	3152.4077670000006	1.6405000000004293
311	236	174211	9	39.475705176759845	-101.388524	294554.0504681762	4372291.59	-166378.1427	947514.7880442423	3129.8268313333338	3.9372000000003027
328	236	174228	7	39.47587252848354	-101.3497876	297886.7646456391	4372222.518	-155437.3011	947509.2960381927	3107.7627312857144	5.249600000000555
332	236	174232	2	39.476763253674356	-101.3383958	298869.28814320517	4372295.883750266	-152217.9968	947814.8996435307	3106.716561	0.32809999999972206
333	236	174233	7	39.47661633349155	-101.3369545	298992.8487738542	4372276.358044198	-151811.2326	947759.0772149063	3107.2555824285714	1.6404999999999745
334	236	174234	7	39.47640663859266	-101.334724	299184.11167661916	4372248.107	-151181.7223	947679.1352051651	3102.474696714286	6.8901
335	236	174235	8	39.47615679628362	-101.3323556	299387.1317793117	4372215.096224773	-150513.3137	947584.3707009249	3107.444533	19.603975000000446
336	236	174236	7	39.47590412	-101.3299901	299589.89298897726	4372181.7837078385	-149845.7343	947488.5976964218	3121.0475002857147	17.717399999999998
337	236	174237	8	39.475626175843935	-101.3276821	299787.63551123545	4372145.798711137	-149194.4464	947383.7304598449	3123.859786	18.04550000000063
338	236	174238	7	39.475361655908486	-101.3253355	299988.7371884857	4372111.223714423	-148532.228	947283.7070723767	3117.3915288857143	2.952900000000227
339	236	174239	7	39.47514277485783	-101.3231059	300179.9043839096	4372081.979441931	-147902.9638	947200.4998724883	3112.8450002857144	3.937199999999848
344	236	174244	5	39.47522653032286	-101.3109665	301224.41271141544	4372064.413793692	-144474.1823	947212.0814	3102.828576	12.713874999999916
345	236	174245	8	39.47562978886508	-101.3089099	301402.4764459579	4372104.638	-143892.5211	947355.7319814111	3106.716561	30.103174999999737
346	236	174246	7	39.47613946217617	-101.3066436	301598.87837832747	4372156.215199945	-143251.4338	947537.8167230708	3113.876171714286	18.37360000000035
347	236	174247	8	39.47657928054039	-101.3044045	301792.7402022976	4372200.103823533	-142618.1715	947694.5265246495	3109.4553757500003	24.768269000000146
348	236	174248	3	39.476873892122356	-101.3027509	301935.8193511587	4372229.167155688	-142150.5727	947799.2740317706	3110.1375503333334	0.9843000000005304
357	236	174257	12	39.47615019552238	-101.2811234	303794.19898622856	4372101.5	-136043.6559	947503.7486	3079.9009480000004	0.6562000000003536
377	236	174277	7	39.476256295260626	-101.2330648	307928.55599758914	4372009.685393303	-122470.0818	947476.1818721418	3069.1406741428573	0.32809999999972206
407	236	174307	4	39.47710292	-101.1630717	313951.6583360088	4371956.737	-102700.4049	947700.4366195864	3000.6615170000005	0.9843000000000757
408	236	174308	5	39.47621437019579	-101.1626441	313986.0707445917	4371857.2281055255	-102580.8937	947376.48	3020.984031	0.9843000000005304
424	236	174324	1	39.47738171	-101.1232361	317379.0002534544	4371906.154163172	-91449.21004	947760.7269927412	3001.4784860000004	0
425	236	174325	5	39.476553681974075	-101.1229259	317403.51222794957	4371813.618174065	-91362.65504	947458.9693834925	3001.4128660000006	0.3281000000001768
461	236	174361	8	39.47692836433832	-101.0389379	324629.0079400055	4371688.314315869	-67641.17845	947524.2262270134	2952.025614	9.5149
474	236	174374	7	39.47688972274455	-101.0079749	327292.2902003499	4371624.200146793	-58896.18733	947489.2832329731	2942.2742471428573	20.67029999999977
501	236	174401	11	39.47703420777623	-100.9453081	332683.06431417144	4371521.959973181	-41196.88225	947508.4657259488	2899.3200769009091	20.670300000000225
544	236	174444	2	39.47633940623802	-100.8429841	341483.03160924744	4371259.784746669	-12297.21927	947226.3488282079	2859.967316	2.8971229999997377
545	236	174445	8	39.47726541979782	-100.841647	341600.1427785031	4371360.212279373	-11919.43074	947563.3056752441	2850.5906276250003	24.46313600000076
612	236	174512	8	39.47707974934036	-100.6845642	355111.22316846345	4371075.183	32446.055655387	947512.8888046634	2719.9276735000003	18.701700000000073
614	236	174514	9	39.477016664954526	-100.6803175	355476.37326226267	4371061.359534005	33645.50669	947491.4173965119	2711.875552666667	18.04549999999972
627	236	174527	9	39.477006615055714	-100.648917	358177.24176225194	4371010.3417891385	42514.062317928	947500.5001308846	2711.8143073333335	4.265300000000025
638	236	174538	8	39.47689872322976	-100.6250246	360232.1148670778	4370961.027627695	49262.173333030	947472.9035471326	2684.896437	2.6248
645	236	174545	7	39.47684237685335	-100.6074437	361744.2049030675	4370927.646591587	54227.648998221	947462.0836786738	2660.381038857143	14.820276999999805
647	236	174547	7	39.47691042203503	-100.6038748	362051.3148163357	4370929.728087164	55235.576572239	947488.9377508302	2653.1079992857144	12.523576999999477
649	236	174549	10	39.47689329800794	-100.599041	362467.05527465796	4370920.437208842	56600.819081967	947485.5838629368	2663.299254	3.280999999999949
651	236	174551	6	39.47682823	-100.5928987	362995.25322613376	4370903.856952636	58335.672791829	947465.6568514778	2650.733024	3.280999999999949
653	236	174553	6	39.47677441946131	-100.5885763	363366.93315003125	4370891.320234593	59556.505385875	947448.7807772309	2658.7167906666664	6.561999999999898
655	236	174555	11	39.476891062229626	-100.585333	363646.1304	4370899.352546228	60472.428639616	947493.3202658785	2656.328023818182	21.155887999999777
657	236	174557	7	39.47681624888063	-100.5804136	364069.1216130762	4370883.6152873505	61861.899068043	947469.2897931638	2638.974857428572	5.2496
659	236	174559	10	39.47686582680734	-100.5758959	364457.8089799263	4370882.311297596	63137.829260840	947490.3481385424	2635.0892160000003	17.389300000000276
662	236	174562	9	39.47689931688433	-100.5683515	365106.7939798451	4370874.705265105	65268.587158101	947507.7022493585	2621.2780287777778	9.842999999999847
663	236	174563	4	39.477409344112836	-100.5648699	365407.23784138064	4370926.105304435	66251.42932	947695.8244747315	2630.226774	1.9685999999996966
664	236	174564	6	39.47651594	-100.5644052	365445.4895204201	4370826.253591326	66383.500183213	947370.8958582684	2627.9847573333336	1.6404999999999745
665	236	174565	8	39.47683465267364	-100.560873	365749.9215781949	4370856.357819443	67380.823226356	947489.4456	2638.095022	23.350876999999855
667	236	174567	8	39.476773240583114	-100.556905	366091.10896524857	4370843.636522301	68501.588252047	947469.9606	2616.3965387499998	12.162667000000056
669	236	174569	11	39.47681505137112	-100.5523802	366480.37635653105	4370841.561635549	69779.481162997	947488.5160301026	2603.574017909091	18.068467000000055
677	236	174577	7	39.47680218276036	-100.5335766	368097.71957281465	4370812.435340649	75090.27546	947498.3446327031	2602.7390247142857	14.321564999999737
685	236	174585	11	39.476729824703966	-100.5153376	369666.3876164767	4370777.860789959	80241.675998740	947487.0964355314	2594.6941405454545	16.322975000000042
693	236	174593	6	39.476796910118075	-100.4953996	371381.4486346426	4370756.653727799	85872.769822623	947529.1658296232	2593.0486693333337	0.32809999999972206
701	236	174601	13	39.47702184456476	-100.4771813	372948.8733	4370755.769260431	91017.94989	947628.2263	2586.1796013846156	1.968600000000606
702	236	174602	9	39.47680728011768	-100.474635	373167.4983	4370728.367711233	91737.379221416	947552.5904572213	2583.770730444445	6.8901
703	236	174603	9	39.47632344894739	-100.4723349	373364.45937529975	4370671.433206459	92387.617583353	947378.7019	2574.1100082222224	6.562000000000353
704	236	174604	7	39.47590803228904	-100.470278	373540.6216261115	4370622.438347164	92969.066051995	947229.4951	2571.7143574285715	1.6404999999999745
30	237	174670	2	39.47174936930235	-102.0438477	238163.19244082706	4373552.8571300395	-351477.1911	947882.7864695016	3576.0947805000005	26.028173000000015
31	237	174671	5	39.47265743	-102.0437386	238175.9864030979	4373653.344124507	-351441.9952	948212.9432507409	3589.3713470000007	0.6561999999998989
35	237	174675	4	39.47216995751483	-102.0330287	239095.59973099534	4373568.137193479	-348419.5747	947995.5508589284	3599.857423	1.6404999999999745
40	237	174680	2	39.472040253842536	-102.0217581	240064.80214421925	4373521.137184781	-345237.0402	947906.6807631945	3581.401798	1.9686000000015156
45	237	174685	6	39.47279419534177	-102.0102592	241056.92528183458	4373571.695547596	-341985.8675	948139.0391589348	3554.989748000001	4.921499999999924
50	237	174690	6	39.472688029826834	-101.9982759	242087.52349795267	4373525.512253045	-338601.9419	948056.9379242047	3553.6221178333335	22.307518999999502
54	237	174694	8	39.47297148171455	-101.9899618	242803.87416612677	4373533.193	-336252.5003	948130.2309287445	3559.538855	2.6248
60	237	174700	7	39.47309098664966	-101.975228	244071.9329040736	4373504.472283131	-332090.7258	948121.2695490114	3539.109708	30.75281300000006
65	237	174705	15	39.47331073972773	-101.9632103	245106.6713038231	4373494.774	-328695.6092	948158.9582168866	3540.0579169999996	13.123999999999796
71	237	174711	7	39.47347900521082	-101.950156	246230.39691660643	4373476.575199907	-325007.9724	948174.7465	3492.820422571429	10.171099999999957
75	237	174715	8	39.47354458185991	-101.9403229	247076.6097515424	4373456.184856191	-322230.5588	948164.7100921411	3493.0313440000004	2.9529000000006818
81	237	174721	4	39.474087631086405	-101.9247149	248421.37829309286	4373472.737444981	-317820.0623	948309.1755093408	3536.696533	23.291818999999123
82	237	174722	3	39.47316700399335	-101.9246012	248427.84745689412	4373370.222	-317791.9479	947973.6453719279	3525.1873313333335	1.3124000000002525

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
90	237	174730	8	39.47392011307805	-101.9042476	250181.6318063963	4373397.149971306	-312040.2873	948179.5068630527	3466.6865545000005	1.9686000000001513
97	237	174737	7	39.47393571347566	-101.8890378	251490.22033240617	4373356.789643546	-307744.5737	948134.9607234766	3463.917156142857	23.79053099999919
99	237	174739	8	39.4741616690696384	-101.8829762	252012.52151655263	4373365.161234361	-306031.6464	948197.4032840964	3441.9289487500005	27.996773000000303
105	237	174745	7	39.47409426888829	-101.8706023	253076.8272356927	4373323.668254527	-302537.2232	948132.7376395866	3420.169708285715	5.9057999999995445
110	237	174750	7	39.47426017565757	-101.8588388	254089.4499241979	4373309.889679959	-299214.195	948155.4198	3410.607936857143	1.6404999999999745
115	237	174755	8	39.47443598236505	-101.8473648	255077.18982806394	4373298.130107942	-295972.9153	948183.0353820464	3399.0717065000003	1.6404999999999745
120	237	174760	8	39.474478318521136	-101.8343497	256197.0371114255	4373267.506315301	-292296.9392	948157.6550916553	3413.8439988750006	51.44279900000038
125	237	174765	7	39.47452276154604	-101.8220511	257255.25371467433	4373239.209802006	-288823.2906	948135.7553312571	3393.968579714286	0.9842999999996209
130	237	174770	8	39.47472388796123	-101.812429	258083.74556542147	4373235.638854676	-286104.9558	948179.5002333208	3402.1738920000007	0.9843000000005304
135	237	174775	1	39.47556588402014	-101.7985334	259282.0891543238	4373291.862690314	-282177.2049	948443.9516103695	3394.2174670000004	0
136	237	174776	6	39.47467843677181	-101.7984368	259287.3374960474	4373193.092681975	-282153.3644	948120.5904349154	3391.6473503333336	2.952900000000227
139	237	174779	7	39.47486832571444	-101.7892188	260081.01616779083	4373189.568378329	-279549.2151	948162.1318092437	3370.111022571429	0.32810000000063155
144	237	174784	6	39.47492887715655	-101.7778667	261057.84054228128	4373166.102688597	-276342.8448	948150.5530978378	3353.862260666667	0.3280999999992673
149	237	174789	8	39.474943028928784	-101.766161	262064.9249793301	4373136.675214012	-273036.7777	948121.4416098605	3341.6131940000005	0.6562000000003536
154	237	174794	8	39.47521432106976	-101.7541888	263095.8061133973	4373135.221563162	-269654.4906	948185.5875570553	3350.6621920000002	5.9057999999995445
159	237	174799	8	39.47525231002357	-101.7424568	264105.2209328858	4373108.636604077	-266340.9282	948165.9136679439	3315.6522815000003	6.561999999999898
164	237	174804	7	39.47531045457246	-101.7317172	265029.3283028578	4373087.009940936	-263307.5656	948156.7748539917	3341.8409891428573	28.383930999999848
169	237	174809	8	39.47547787571848	-101.7198165	266053.6819006052	4373074.606563948	-259945.902	948184.5468018269	3304.113005	4.593999999999747
183	237	174823	5	39.47480296241672	-101.6870376	268871.3477354065	4372915.037	-250690.5574	947849.6654689338	3285.485127	1.9685999999996966
184	237	174824	7	39.47492262285624	-101.6851247	269036.30478857306	4372923.411493062	-250149.8938	947888.1234638751	3283.1321812857145	1.9685999999996966
185	237	174825	7	39.475074076330685	-101.6829086	269227.4533908039	4372934.541481757	-249523.4799	947937.3602873205	3281.4916812857145	1.6404999999999745
186	237	174826	8	39.47521978917111	-101.6805305	269432.5151829083	4372944.624203644	-248851.3459	947984.0923	3280.4077795000003	0.6561999999998989
187	237	174827	7	39.47541023387937	-101.6781857	269634.8589896386	4372959.762918082	-248188.4664	948047.2143925898	3281.0698384285715	0.9843000000005304
188	237	174828	7	39.475539385835546	-101.6759465	269827.9204	4372968.372932385	-247555.6054	948088.3176197797	3277.8825812857144	2.6247999999995955
189	237	174829	8	39.47574956789473	-101.6735387	270035.7538	4372985.551715936	-246874.8495	948158.4912518047	3276.1014670000004	1.9685999999996966
190	237	174830	1	39.47588477152213	-101.6721417	270156.3775544531	4372996.992971773	-246479.8457	948204.0400544304	3274.1328670000003	0
191	237	174831	5	39.47620563336818	-101.6684978	270470.9015	4373023.314947806	-245449.6449	948311.2994359949	3269.408227	1.9685999999996966
192	237	174832	8	39.47636596380063	-101.6665531	270638.72497044085	4373036.156755382	-244899.8698	948364.5868579347	3267.365805	1.9686000000001513
193	237	174833	8	39.47652947326415	-101.6642157	270840.3448951156	4373048.3554323595	-244239.1636	948418.0210635966	3264.289867	2.6247999999995955
194	237	174834	8	39.4766825797 5205	-101.6619965	271031.74990364007	4373059.705461362	-243611.9157	948467.9913451669	3275.4268113750004	23.790530999999646
213	237	174853	8	39.476137653969346	-101.6171234	274890.2180176077	4372886.0743923895	-230940.3972	948156.1538445002	3250.29107	28.652972999999747
243	237	174883	7	39.476695038451396	-101.5464186	280974.3758517207	4372773.580400002	-210969.7614	948192.5987556843	3234.1543507142856	23.134331000000202
269	237	174909	9	39.47694339171743	-101.4869106	286094.2394865177	4372658.102235687	-194162.4239	948154.5638459607	3202.4087487777783	25.588518999999906
293	237	174933	7	39.477270514597095	-101.4306607	290933.9900621264	4372562.313524535	-178275.1044	948162.0367778165	3154.9388241428574	2.6248000000009597
310	237	174950	2	39.478156057873925	-101.389689	294461.0537984404	4372566.293546022	-166701.557	948409.1191478244	3111.723367	0
311	237	174951	7	39.47725827769559	-101.3893058	294491.371	4372465.7664769385	-166595.3939	948081.5943	3113.1534142857145	23.790530999999646
327	237	174967	1	39.47805322130998	-101.3499893	297875.7323455455	4372465.023666433	-155489.5974	948303.5313360014	3092.5327980000006	0
328	237	174968	13	39.477792951479096	-101.3491482	297947.33172709256	4372434.246740373	-155252.6028	948207.3851950394	3094.753277846154	24.276119
329	237	174969	8	39.47760966602353	-101.3463078	298191.1307351028	4372407.533673669	-154450.7984	948135.9716157386	3112.5436170000003	1.3124000000007072
330	237	174970	7	39.4774017059419 6	-101.3439084	298396.9289432039	4372379.076496562	-153773.578	948056.3216617439	3110.4344027142856	3.6090999999999671
331	237	174971	7	39.47712903088269	-101.3416939	298586.63597955316	4372343.855107915	-153148.7116	947953.4303678081	3102.888102714286	8.202499999999873
332	237	174972	6	39.476893287177745	-101.3396663	298760.37315529084	4372313.155359313	-152576.5508	947864.3029117357	3109.4649453333336	19.60069399999975
348	237	174988	5	39.47710280472673	-101.3015637	302038.5905899906	4372251.965742907	-141814.8317	947880.8161216534	3111.624937	0.9843000000005304
349	237	174989	8	39.4775261159896 1	-101.2996381	302205.4363275223	4372294.721316004	-141270.1477	948032.0222	3094.582603	24.276118999999653
350	237	174990	8	39.47801475558504	-101.2972365	302413.40134939644	4372343.687503579	-140590.9383	948206.3101530366	3085.7247230000003	4.921499999999924
351	237	174991	8	39.47854168819877	-101.2948882	302616.8925571001	4372397.026275073	-139926.6988	948394.6354805913	3077.850323	6.233900000000631
357	237	174997	12	39.47794341444446	-101.2802611	303873.4123392108	4372298.6638464285	-135796.7749	948155.3399340875	3077.358173	3.937199999999848
377	237	175017	6	39.478042294821634	-101.2330197	307937.3500443115	4372207.828947655	-122454.34	948126.3367026856	3069.0703670000003	0.32809999999972206
378	237	175018	1	39.47898751876014	-101.2330096	307940.8217333157	4372312.723948508	-122449.8916	948470.4429346388	3069.234417	0
407	237	175047	9	39.47843095	-101.1637124	313900.08079294715	4372105.465140236	-102879.5016	948184.6225	3002.1197392222225	0.9842999999996209
424	237	175064	6	39.478375170139465	-101.1235663	317353.197	4372017.092496544	-91541.21854	948122.7301080856	3000.3848193333333	2.624800000000505
460	237	175100	4	39.479109252608275	-101.0391125	324619.4716841462	4371930.7193264505	-67688.45392	948318.3350659014	2975.630768	7.546299999999519
461	237	175101	4	39.47824317451028	-101.0390107	324626.0516292639	4371834.391795314	-67660.50924	948002.9539618494	2965.541693	5.905799999999999
474	237	175114	5	39.47837755031291	-101.0068539	327392.3947590892	4371787.1904322759	-58578.38255	948030.2466449726	2944.979666	10.4992
475	237	175115	2	39.47927729511905	-101.0061953	327451.26376442146	4371885.794419935	-58391.67072	948357.4011737722	2940.53063	8.688088
501	237	175141	11	39.478799283165806	-100.9449703	332716.357	4371717.243	-41100.45867	948150.9192719116	2885.897804181818	17.717399999999998
545	237	175185	1	39.47807598839824	-100.8404276	341706.87653007824	4371448.034707395	-11574.87544	947858.2531	2837.664718	0
546	237	175186	8	39.478859150474165	-100.8391365	341819.7015528459	4371532.690982882	-11210.11936	948143.2183031397	2835.285993	3.609100000000126
547	237	175187	1	39.47966708077965	-100.8378436	341932.73651863774	4371620.094705951	-10844.85402	948437.2056397094	2835.6961180000003	0
565	237	175205	2	39.47973876	-100.7938577	345716.2259043383	4371551.789765579	1577.804962890926	948461.1305483815	2784.676568	4.265300000000025
566	237	175206	10	39.47946393211633	-100.7924528	345836.46386748855	4371518.8807803225	1974.610665842567	948361.1012	2793.167468	17.389300000000276
567	237	175207	10	39.47905314083904	-100.790152	346033.44990385656	4371469.351811897	2624.410342211815	948211.6027	2783.8179302099997	26.52032300000019
568	237	175208	7	39.478792067080235	-100.7881364	346206.24300738296	4371436.931931909	3193.682200410735	948116.6174516688	2783.948186	15.420700000000124
569	237	175209	5	39.47843373716692	-100.7849884	346476.22983602766	4371391.791	4082.800463933545	947986.2839898447	2776.7299860000003	10.499199999999746
570	237	175210	9	39.4784757319638 54	-100.7832289	346627.6568604639	4371393.455	4579.710786537505	948001.6540349632	2786.1355193333334	26.822175000000243
571	237	175211	9	39.47865150849445	-100.7809103	346827.4768140275	4371409.019290239	5234.547456812341	948065.7693	2794.260369	25.263699999999997
572	237	175212	9	39.47889171236358	-100.7785476	347031.22682452237	4371431.665	5901.819938246415	948153.3592236115	2786.238324	17.717399999999998
573	237	175213	9	39.47909364200842	-100.7761255	347239.99791383924	4371449.967059502	6585.858227741485	948227.0360914062	2784.9310277777778	23.452588000000056
574	237	175214	9	39.47914245890022	-100.7737321	347445.9678847621	4371451.329296111	7261.813226277595	948244.9851632873	2772.4646860000003	20.588275000000067
575	237	175215	8	39.47915663270627	-100.7714595	347641.4769039068	4371449.056	7903.671450790645	948250.3288390245	2778.134664	20.26017499999989
576	237	175216	9	39.47913134	-100.7691622	347839.0122928479	4371442.365919412	8552.470668882863	948241.3219560855	2776.2651776666667	19.603974999999999
577	237	175217	8	39.47919752721964	-100.7668542	348037.6805	4371445.816076824	9204.324541049925	948265.6371559117	2761.924474	1.3124000000002525
578	237	175218	9	39.479252923684854	-100.7645066	348239.7166130075	4371448.007088869	9867.315363	948286.0434862335	2765.0459804444445	18.291575000000194
579	237	175219	8	39.47932004585248	-100.7621101	348445.99052241189	4371451.422401788	10544.13600430356	948310.7408409291	2767.7892610000004	15.420700000000124
580	237	175220	4	39.47931538528568	-100.7604122	348592.0229974394	4371448.049909191	11023.67375916566	948309.2392098915	2754.419186	15.092599999999948
582	237	175222	4	39.479401133761 15	-100.7544899	349101.5978576264	4371447.629866803	12696.261817548619	948341.2058591798	2763.523961	0.6562000000003536
583	237	175223	9	39.479451544382655	-100.7528169	349245.6053514585	4371450.423812412	13168.750340493285	948359.7889548405	2764.8819304444446	0.9843000000000757
584	237	175224	9	39.479459188754326	-100.7505297	349442.3486195751	4371447.447083999	13814.710445634125	948362.9010453742	2760.1882776666666	23.213075000000117
585	237	175225	10	39.47949239848946	-100.7481089	349650.6393479393	4371447.0898448005	14498.401029751645	948375.3567856133	2744.010214	19.603974999999999
586	237	175226	9	39.47954538197203	-100.7457087	349857.2041672963	4371448.967159578	15176.281358903755	948395.0254269437	2750.6095804444444	22.228775000000496
587	237	175227	6	39.479589961290436	-100.7438117	350020.4652451989	4371450.754943579	15712.032929366885	948411.5673936099	2731.9169943333336	2.952900000000227
590	237	175230	5	39.47969018210727	-100.7360284	350690.13117151253	4371448.948922279	17910.185909777075	948449.4486658243	2744.904286	1.3124000000002525
591	237	175231	9	39.47970907485251	-100.7341961	350847.7684138045	4371448.010471138	18427.658862151525	948456.6816	2744.722008222222	3.609099999999671
612	237	175252	4	39.478514916851175	-100.6855581	355028.712	4371236.070081683	32164.705376713545	948035.0409	2710.6178360000004	0.9843000000000757
614	237	175254	3	39.47830088323805	-100.6796883	355533.14769269666	4371202.885	33822.606730538805	947959.1825151186	2703.563686	1.3123999999997977
627	237	175267	4	39.47832988077098	-100.6490966	358164.484	4371157.492582078	42462.572241115665	947982.1734619244	2708.4786240000003	1.6404999999999745
638	237	175278	7	39.478563073891095	-100.6250054	360237.0950910173	4371145.722	49266.459587809345	948078.8448388982	2679.5823882857144	10.827300000000378
645	237	175285	3	39.478145120145996	-100.6074691	361744.6067915206	4371072.275185398	54219.527685107255	947936.3516	2656.802874	0
647	237	175287	6	39.47874579929905	-100.6039561	362047.9550859351	4371133.558471745	55211.244483976855	948157.0858940331	2656.8575573333333	3.937199999999848
649	237	175289	10	39.47872625918563	-100.59918	362458.7113374292	4371124.087157173	56560.139805184355	948152.8161792255	2661.133794	1.3124000000002525
651	237	175291	1	39.477940041727464	-100.5928922	362997.9932663493	4371027.2451773165	58336.615247847255	947870.4316259081	2653.521874	0
653	237	175293	6	39.47860297	-100.5885797	363370.2215215296	4371094.273561148	59554.057084909015	948114.4893315779	2669.380040666667	8.202499999999873
655	237	175295	11	39.47870717677373	-100.5854606	363638.70133431256	4371101.113407144	60434.879775437715	948154.4207022621	2656.8923558518182	1.9686000000001513
657	237	175297	7	39.47874717033068	-100.580355	364077.9258721162	4371097.836648591	61876.823969533855	948172.3081829593	2649.286571714286	8.5306

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
659	237	175299	9	39.47871038	-100.5758801	364462.74631030567	4371087.011873958	63140.68358363728	948161.8962095409	2637.3968526666667	3.9372000000003027
662	237	175302	9	39.478708592333696	-100.5690789	365047.72399141116	4371076.602988163	65061.52521789724	948165.8897	2632.426502222222	19.68600000000015
663	237	175303	11	39.47871479864841	-100.5656619	365341.63196135254	4371072.178925667	66026.55465796616	948170.5353880499	2634.4025921818184	5.577700000000277
665	237	175305	7	39.47866650121347	-100.5614929	365700.1242231431	4371060.595	67204.04779221388	948155.9114179998	2639.6638674285714	15.804576999999881
667	237	175307	8	39.478659430742994	-100.5569539	366090.5152072583	4371053.054043708	68485.98529224085	948156.6188220974	2614.132239	16.09986700000036
669	237	175309	11	39.47861505141656	-100.5523622	366485.3700120433	4371041.313485634	69782.85017075665	948143.8446	2601.4500178181815	15.443667000000005
677	237	175317	6	39.478720220679456	-100.533591	368100.1107802802	4371025.335334537	75084.25080009626	948196.6213717689	2608.519678	15.141814999999951
685	237	175325	11	39.47857610159099	-100.5153606	369667.8576283112	4370982.808103047	80233.15136625966	948159.2388859421	2598.5120314545456	15.420700000000058
693	237	175333	6	39.47849620419264	-100.4954377	371381.2953080395	4370945.308678139	85859.98339814508	948147.7817873813	2594.306386	2.9528999999993175
697	237	175337	2	39.479378047960516	-100.4855446	372233.8268597269	4371029.105414236	88652.99056529685	948478.027	2566.7394240000003	5.577700000000277
698	237	175338	9	39.479067049066515	-100.4840555	372361.3406589763	4370992.4776103925	89073.94402	948366.2139703709	2578.373850000001	10.984788000000208
699	237	175339	9	39.47851995	-100.4816252	372569.3706301785	4370928.316	89760.98693	948169.3519539668	2582.130230444445	13.78020000000015
700	237	175340	9	39.477934705246206	-100.4792546	372772.20619805437	4370860.011	90431.24857239707	947958.5607629896	2583.588452666667	2.2966999999994187
701	237	175341	1	39.47760892585457	-100.4779452	372884.23173712165	4370822.005448027	90801.45059099775	947841.2208907756	2584.463386	0
31	238	175411	7	39.47422223277211	-102.0435495	238198.1281327327	4373826.503490625	-351381.0342	948781.8762770153	3591.1712098571434	1.3124000000002525
54	238	175434	1	39.47398823265119	-101.9898182	242819.97168676162	4373645.652278545	-336207.2642	948499.8510133852	3561.3844169999998	0
65	238	175445	14	39.475122383062455	-101.9636016	245079.62206301204	4373696.9900961965	-328797.9513	948819.8358537507	3547.3314252857144	12.795899999999962
75	238	175455	4	39.474995060228466	-101.9404643	247069.70599610836	4373617.5973020885	-322264.0623	948693.2262137474	3490.3245190000002	1.6404999999999745
81	238	175461	2	39.474872602044854	-101.9247102	248424.61586061615	4373559.862370534	-317815.2988	948594.9202202891	3548.752567	0.32809999999972206
82	238	175462	2	39.47539712418102	-101.9246775	248429.31581444232	4373617.997365733	-317803.7885	948785.7564424183	3549.408767	0.32810000000063155
90	238	175470	8	39.47566289033226	-101.9047528	250144.40802347142	4373592.013693812	-312175.4992	948815.6286077056	3468.655155	1.6405000000004293
97	238	175477	3	39.47525993945459	-101.8891721	251483.38699304554	4373504.159154982	-307776.8912	948617.4738581921	3427.028560666667	0.6561999999998989
99	238	175479	7	39.47579240227245	-101.8827595	252036.95887640386	4373545.585368204	-305963.5945	948790.3431959335	3424.481879714286	3.6091000000005806
104	238	175484	1	39.47651378590529	-101.8710292	253048.67014210383	4373593.423	-302647.712	949014.9195157806	3416.0918940000006	0
105	238	175485	6	39.475673408921345	-101.870837	253062.2317407692	4373499.6074825546	-302596.9205	948708.3675025634	3417.0761940000007	1.3124000000007072
110	238	175490	5	39.47574231009731	-101.8590144	254079.5639777367	4373474.896521293	-299257.7053	948695.5397392618	3410.186094	0
115	238	175495	7	39.476201969689285	-101.8472893	255089.88411889024	4373493.961107685	-295944.4121	948825.6927	3402.1710797142864	3.6091000000005806
120	238	175500	11	39.476493741742374	-101.8346332	256179.69145758462	4373491.998941774	-292368.9087	948892.2397550495	3379.551695272727	4.921499999999924
125	238	175505	2	39.47564857307719	-101.8219401	257268.71952446378	4373363.882612616	-288787.4753	948545.2589	3394.4372940000003	0
126	238	175506	6	39.47657582070145	-101.8218046	257283.59942514467	4373466.4476533225	-288745.5375	948882.4007362725	3394.1091940000006	0.6561999999998989
130	238	175510	8	39.47654608952107	-101.8124228	258090.59434688106	4373437.897639828	-286096.0508	948842.8434981866	3390.0210680000005	25.70007300000043
135	238	175515	7	39.47656343815995	-101.7986536	259275.18912972132	4373402.918372727	-282207.2881	948807.4676349498	3382.546950000001	27.66867299999967
139	238	175519	2	39.475997914684136	-101.7892014	260086.39900481942	4373314.912663842	-279539.9565	948573.3015536236	3369.9938440000005	0.32810000000063155
140	238	175520	5	39.47685552828804	-101.7891241	260095.9950449079	4373409.906707507	-279514.8412	948885.2813699086	3369.436074	0.9842999999996209
144	238	175524	7	39.47667506834262	-101.7778814	261062.55461219884	4373359.978394115	-276340.3708	948786.2899434819	3355.2996511428573	1.6405000000004293
149	238	175529	8	39.476760261430904	-101.7662438	262063.99124733685	4373338.616499337	-273053.3702	948783.2392827567	3341.572182	0.9843000000000757
154	238	175534	7	39.47697790938061	-101.754287	263093.3457718018	4373331.247043145	-269675.6921	948827.8983678977	3355.7360241428573	1.6404999999999745
160	238	175540	7	39.47703531694311	-101.7424261	264113.88988671114	4373306.478450973	-266325.7338	948814.9254561957	3322.255294	4.921499999999924
164	238	175544	8	39.477059542790066	-101.7315063	265053.3569998791	4373280.616531538	-263241.6899	948792.9346334831	3351.567748	1.6404999999999745
169	238	175549	7	39.47725459376152	-101.7195168	266085.42095826834	4373271.051388293	-259854.9152	948830.5273765257	3309.1926955714284	4.265300000000025
194	238	175574	1	39.476751863935135	-101.6607601	271138.3373634591	4373064.253023006	-243262.5019	948490.0068757886	3281.846498	0
195	238	175575	9	39.476858875546114	-101.6593929	271256.30619809416	4373072.657453465	-242876.0029	948525.4231728148	3278.4561313333334	7.218200000000252
196	238	175576	8	39.47705534757193	-101.6571104	271453.3061170917	4373088.670469098	-242230.7079	948591.0494884404	3269.7888230000003	5.577700000000277
197	238	175577	8	39.47720186	-101.6548541	271647.87982489984	4373099.2091874005	-241593.0064	948638.5705030034	3263.7599855000003	6.890100000000075
198	238	175578	8	39.477332829236104	-101.6525308	271848.17100817524	4373107.858014319	-240936.4183	948680.2775264513	3257.854186	5.905800000000454
199	238	175579	8	39.477486426651176	-101.6502048	272048.76474051294	4373119.016782495	-240279.0047	948730.2311	3275.668375	20.01410000000078
200	238	175580	8	39.47762506764108	-101.6478037	272255.77098693163	4373128.330498328	-239600.427	948774.5645	3275.647049	18.045500000000175
202	238	175582	2	39.47796756468478	-101.6423219	272728.45212828857	4373152.498032362	-238051.143	948885.3000891265	3273.145286	1.312399999999343
203	238	175583	8	39.47810778	-101.6407826	272861.3321493771	4373164.178019147	-237615.9343	948932.4443756386	3271.7918735000003	0.9843000000000757
204	238	175584	7	39.47845594582761	-101.6385171	273057.34995964053	4373197.113	-236974.9851	949053.4658708696	3269.817414571429	1.968600000000606
205	238	175585	3	39.47865263700354	-101.6369918	273189.20034673356	4373215.103004156	-236543.575	949121.2232702149	3268.879986	0
213	238	175593	1	39.477149605393294	-101.6163751	274957.8568038483	4372996.533126254	-230725.8427	948522.7157765959	3225.465794	0
214	238	175594	7	39.47806873591986	-101.6156873	275019.98821745976	4373096.840242593	-230528.6804	948855.6364096915	3248.728552714286	11.155400000000554
243	238	175623	7	39.478473871998226	-101.5464643	280976.0259	4372971.144649977	-210977.519	948840.2926842914	3225.902167	16.076900000000023
269	238	175649	8	39.478825555115755	-101.4873332	286063.65753749036	4372868.027085479	-194276.7501	948840.6503387599	3215.361955	5.249599999999646
293	238	175673	7	39.4791385	-101.4297992	291013.6900231345	4372767.659167615	-178027.2318	948840.4538544939	3160.375909857143	4.265300000000025
310	238	175690	9	39.47927772957827	-101.390059	294432.5293348001	4372691.642448472	-166803.4869	948818.1299908477	3114.1294336666665	4.265300000000025
320	238	175700	3	39.480142552823814	-101.3667479	296440.24684349215	4372734.683566995	-160218.0609	949092.3598872821	3115.7185313333334	0.9842999999996209
321	238	175701	7	39.47976032963018	-101.3651714	296574.7377483086	4372688.694992706	-159773.6752	948950.5206155761	3129.8869830000003	22.635619000000588
322	238	175702	8	39.47941134812854	-101.362726	296784.0747191855	4372644.437321779	-159083.7971	948819.3164857079	3132.8448045000005	4.2653
323	238	175703	7	39.47911002091817	-101.3602837	296993.27480321773	4372605.482225525	-158394.7195	948705.4845	3127.683088428572	3.9372000000003027
324	238	175704	7	39.47886939255837	-101.3580162	297187.6291178315	4372573.663661755	-157754.8322	948614.0620869182	3121.6835455714286	8.202500000000327
325	238	175705	1	39.47876835502922	-101.3567259	297298.3233980517	4372559.543676152	-157390.6505	948575.1120325322	3117.793217	0
328	238	175708	7	39.47944026	-101.3496102	297912.36041856476	4372618.132211241	-155379.5679	948807.8686	3120.277402714286	4.921499999999924
352	238	175732	8	39.479128687687787	-101.2925319	302821.2400290005	4372457.020002335	-139260.0896	948604.8336092489	3077.727286	0.9842999999996209
353	238	175733	7	39.47968842	-101.2902938	303015.33386948734	4372514.250886611	-138626.9443	948805.2954992251	3077.8151694285716	1.6404999999999745
354	238	175734	8	39.48021629585119	-101.2879878	303215.1799187704	4372567.802489433	-137974.678	948994.0762823981	3094.949665	22.30751900000041
355	238	175735	2	39.48057008686581	-101.2864273	303350.4024152856	4372603.663732175	-137533.3076	949120.5868880558	3096.9588670000003	0.32809999999972206
357	238	175737	3	39.47909875303142	-101.2798496	303912.05569359974	4372426.0071788505	-135678.4019	948575.3577477472	3073.7217313333335	0.9842999999996209
358	238	175738	10	39.48002380914498	-101.2792552	303965.78635209915	4372527.391741907	-135508.7976	948911.2753419623	3086.1653613000003	22.635619000000133
378	238	175758	8	39.48015977662622	-101.2324753	307990.0017719214	4372441.701358866	-122297.0373	948896.5200413215	3067.8810045000005	4.921499999999924
379	238	175759	8	39.48081420542132	-101.2295076	308247.0717151395	4372508.0176161295	-121457.8041	949130.9178208782	3064.68203	4.5934000000002015
380	238	175760	7	39.480799988468725	-101.2271869	308446.64589494443	4372501.500980608	-120802.4311	949122.7467028203	3067.5001741428573	0.32809999999972206
381	238	175761	8	39.48078103579931	-101.2248992	308643.3717	4372494.533890653	-120156.3759	949112.9096087345	3084.580474	21.241193999999723
382	238	175762	2	39.48070295350355	-101.2233842	308773.47662456287	4372482.648924669	-119728.6238	949082.5464161296	3085.5541110000004	0.6561999999998989
383	238	175763	7	39.48064938339093	-101.2201879	309048.25586550275	4372469.920996773	-118826.0377	949058.9814083307	3064.4760295714286	24.522193999999672
384	238	175764	8	39.48057584690225	-101.2178321	309250.68905019725	4372456.766415319	-118160.8408	949029.2348869509	3056.4385170000005	1.3123999999997977
385	238	175765	7	39.48048430187432	-101.2154946	309451.5072	4372441.656791254	-117500.814	948992.9718105454	3040.598317714286	23.291819000000032
386	238	175766	8	39.48047201542424	-101.2131814	309650.44020042324	4372435.4014489455	-116847.5592	948985.6105646403	3052.788815	22.63561899999968
387	238	175767	7	39.48040819353361	-101.2108568	309850.21717468643	4372423.406821664	-116191.1545	948959.4891974862	3052.032602714286	2.6248
388	238	175768	8	39.48035446200182	-101.2084743	310055.0063524421	4372412.415138787	-115518.3665	948936.9865521902	3049.2203170000003	2.952900000000227
389	238	175769	7	39.480248640536395	-101.2060272	310265.2085403557	4372395.5110161647	-114827.4233	948895.4576910957	3044.392559857143	5.577700000000277
390	238	175770	7	39.48018343895968	-101.2037129	310464.0899093588	4372383.4010572545	-114173.9481	948868.8967574574	3039.8460312857146	3.609099999999671
391	238	175771	7	39.480099173573535	-101.2014875	310655.2856027622	4372369.366762666	-113545.5675	948835.5189232853	3041.4865312857146	2.2966999999998734
392	238	175772	8	39.479986712535414	-101.1991907	310852.5450513122	4372352.057689358	-112897.0702	948791.8050014266	3038.3520045000005	2.2966999999998734
393	238	175773	8	39.47984941068873	-101.1968366	311054.6562015099	4372331.876475271	-112232.4601	948738.9949837683	3036.5064420000003	0.9842999999996209
394	238	175774	8	39.479815062292865	-101.1944974	311255.7737051895	4372323.159001451	-111571.869	948723.7006556338	3035.2760670000002	0.6561999999998989
395	238	175775	8	39.479832311108275	-101.1921983	311453.58490563696	4372320.257710542	-110922.5123	948727.2549346525	3036.3423920000005	1.3124000000002525
396	238	175776	8	39.479836280985616	-101.1898753	311653.4099451314	4372315.837727493	-110266.4459	948725.9625684937	3034.7018920000005	3.609099999999671
400	238	175780	6	39.47987083	-101.1801946	312486.196	4372299.472363743	-107532.3676	948727.3072881975	3021.933333666667	2.6248
401	238	175781	7	39.479947043004614	-101.1780897	312667.45813973574	4372303.551114941	-106937.7789	948752.6479806801	3017.9102027142862	2.6248
402	238	175782	8	39.479895940528465	-101.1757056	312872.3896754743	4372292.922732588	-106264.5396	948731.3353437666	3015.5490545000002	4.2653000000004795
403	238	175783	7	39.48003747951556	-101.1734304	313068.46662898234	4372303.908274932	-105621.7877	948780.2958724423	3009.473345571429	6.890100000000075
404	238	175784	8	39.48031672485434	-101.1712212	313259.2408609268	4372330.320252438	-104997.4571	948879.4793583867	3005.1728920000005	0.32809999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
405	238	175785	8	39.48058761955318	-101.1688419	313464.61960276053	4372355.457738242	-104325.1131	948975.4483688652	3004.762767	0.3281000000001768
406	238	175786	8	39.48087314666701	-101.1664297	313672.87212480546	4372382.1565308655	-103643.4404	949076.7249237574	3003.8604920000002	0.9842999999996209
407	238	175787	12	39.48036665	-101.164666	313823.2191620002	4372322.289809443	-103146.0772	948890.3839575183	3002.7668253333336	0.6562000000003536
424	238	175804	7	39.48024001618203	-101.1241059	317311.6587887711	4372225.175567753	-91691.28197	948802.1781893807	2992.057328857143	12.467799999999897
460	238	175840	8	39.48041140329592	-101.0391744	324617.4217	4372075.370522774	-67704.71703	948792.4457484749	2978.460631	7.546299999999974
475	238	175855	8	39.48053272930144	-101.0052503	327535.65491445607	4372023.329332801	-58123.75954	948813.8732447929	2932.462651	31.825699999999415
501	238	175881	5	39.480019901407445	-100.9444953	332760.1319300485	4371851.840453627	-40965.64056	948595.0958430098	2891.890461	23.124487999999993
532	238	175912	9	39.481287714063114	-100.8718936	339007.73917812214	4371860.275710761	-20460.93056	949032.9006372979	2837.8047073333332	1.9686000000001513
533	238	175913	3	39.480976007751714	-100.8704491	339131.2669109853	4371823.0980120925	-20053.05333	948919.1074	2837.6953406666667	0.32809999999972206
534	238	175914	6	39.481241477900824	-100.8667303	339451.73686299904	4371845.928	-19002.7234	949014.9819338475	2853.3358676666667	0.32810000000063155
535	238	175915	3	39.48148793839511	-100.8658033	339532.03019963333	4371871.631284583	-18740.87655	949104.5232056088	2852.734351	0.6561999999999989
547	238	175927	7	39.48042876434052	-100.8366993	342032.8850345573	4371702.627571704	-10521.56414	948714.3775876344	2827.5676748571427	13.80316700000003
548	238	175928	3	39.48135154	-100.8352623	342158.5730959772	4371802.528057085	-10115.58824	949050.1682	2826.4677586666667	14.820276999999805
563	238	175943	9	39.481393718586446	-100.7994935	345235.15482010925	4371745.142540972	-13.85476241	949063.5950620994	2802.386676888889	11.860815000000002
564	238	175944	9	39.480793529536555	-100.7971632	345434.25371418474	4371674.525879252	644.2622401055155	948845.0951988598	2809.653362777778	19.029799999999796
565	238	175945	8	39.48011828	-100.7950563	345613.97712798853	4371595.966051474	1239.305442796166	948599.2810130008	2800.107521	13.586620999999923
592	238	175972	10	39.47995407381173	-100.7317725	351056.74807828176	4371471.193	19112.07374182422	948546.3619	2746.840076	0.6562000000003536
593	238	175973	9	39.48038561326834	-100.7294121	351260.6928512105	4371515.189340506	19778.60085970214	948703.9593940252	2745.815674888889	1.6404999999999745
594	238	175974	10	39.480873251114836	-100.7271478	351456.48601668305	4371565.575957753	20417.95465960492	948881.9758824512	2744.149656	0.6561999999998989
595	238	175975	10	39.481356776444706	-100.7247978	351659.63801629073	4371615.369886253	21081.50177563824	949058.5302079752	2746.052636	2.6248
647	238	176027	1	39.479723423375134	-100.6041007	362037.4433809405	4371242.2852047235	55169.64399492323	948512.9185997155	2660.0838740000004	0
649	238	176029	1	39.47972763	-100.599368	362444.5133425101	4371235.515162217	56506.26361	948517.2668551516	2660.740074	0
653	238	176033	6	39.480418221247476	-100.5885861	363373.2198041198	4371295.755164996	59550.75245586561	948775.3526214823	2666.4271406666667	9.5149
655	238	176035	10	39.48037609701273	-100.5856059	363629.4651465424	4371286.564230485	60392.46288883675	948761.9210256053	2649.486244	11.483499999999822
657	238	176037	3	39.48010534968275	-100.5804785	364069.9430970658	4371248.765245334	61840.77457667537	948666.6909144995	2651.5051526666666	0.6562000000003536
659	238	176039	10	39.48050087330926	-100.5758501	364468.80398670986	4371285.690249316	63147.60773578055	948813.7690047214	2634.284715	17.874887999999828
662	238	176042	9	39.480566170531525	-100.5692499	365036.6095774488	4371283.028567057	65011.57936127485	948842.0482355369	2643.4965962222223	8.202500000000327
663	238	176043	9	39.48042713	-100.5664509	365277.0806134937	4371263.407404474	65802.19633477731	948793.3805511448	2625.1069557777778	20.827788
664	238	176044	3	39.48104944283839	-100.5624059	365626.1827851117	4371326.4352122545	66944.00212849815	949022.8019235923	2630.6161193333337	2.9528999999997723
665	238	176045	5	39.480127570941335	-100.562125	365648.5708036681	4371223.699266836	67024.18955768485	948687.3821787063	2636.166696	14.265787999999702
667	238	176047	7	39.48051402517756	-100.5566168	366123.07133544923	4371258.3909982415	68579.46127517777	948832.0557227904	2631.126236714286	13.452099999999973
669	238	176049	11	39.48044769748926	-100.552386	366486.8291	4371244.750695461	69774.37642	948811.0270534361	2602.155432818182	13.452099999999973
677	238	176057	6	39.480504219834884	-100.5335847	368104.0175	4371223.328601268	75084.17164	948846.1155949585	2609.358520333333	10.827299999999923
685	238	176065	11	39.48043347390287	-100.5153692	369670.5803782358	4371188.966215881	80228.65948421152	948835.4328610554	2603.7914587272726	4.593399999999747
693	238	176073	7	39.48033492611818	-100.4955158	371377.97188492067	4371149.4953318555	85835.77965	948817.1212585415	2598.759171714286	3.280999999999949
694	238	176074	6	39.481047823151336	-100.4929891	371596.6002750008	4371225.013706039	86548.51712555462	949078.9811510323	2591.6815859999997	6.890100000000075
695	238	176075	9	39.480541666235666	-100.4909701	371769.3185119128	4371165.960885347	87119.31575467075	948896.5764963968	2581.2188415555556	7.874400000000151
696	238	176076	8	39.48013845244208	-100.4886956	371964.20814320585	4371117.974158405	87762.17183135891	948751.9003892143	2586.062874	16.73310000000083
697	238	176077	7	39.47964058969806	-100.4867457	372131.00325056905	4371059.948286906	88313.46058	948572.4761856924	2579.5362614285714	29.857100000000173
31	239	176151	8	39.47614136324966	-102.0433333	238223.92861810522	4374038.918338942	-351310.7176	949479.6948915605	3579.8404521250004	27.668673000000126
65	239	176185	15	39.47690800642285	-101.9638938	245061.01064818384	4373896.037534859	-328872.4006	949470.8936176542	3539.7101310000003	11.483499999999822
90	239	176210	1	39.47659744601914	-101.9051945	250109.76056948357	4373696.982398535	-312296.2188	949157.3140806647	3469.352367000001	0
115	239	176235	2	39.477268239282715	-101.8472667	255095.57478243817	4373612.262580678	-295933.6826	949213.7888601475	3404.4443440000005	0.3281000000001768
120	239	176240	13	39.47788210852368	-101.8346933	256179.37193646646	4373646.279430505	-292380.3092	949397.8526923303	3380.682837230769	2.624800000000505
121	239	176241	5	39.478533971837955	-101.8331029	256318.46564065985	4373714.334552688	-291928.5438	949630.2077794906	3378.406328	0.6561999999998989
126	239	176246	1	39.477385273371816	-101.8217381	257292.13950019222	4373556.122562789	-288723.5351	949176.8725193223	3393.4529939999998	0
130	239	176250	4	39.47792262074853	-101.8124811	258090.35187431378	4373590.857587889	-286107.105	949344.1395280727	3378.0322940000005	0
135	239	176255	4	39.47793293991578	-101.7987571	259271.01417183568	4373555.217637896	-282231.1967	949306.3387	3367.9432190000007	1.3124000000002525
139	239	176259	4	39.47844811738896	-101.7892525	260090.42649188396	4373587.035185947	-279544.984	949465.4380038885	3366.630819000001	2.2966999999998734
140	239	176260	2	39.477716587787754	-101.7891442	260097.22903574898	4373505.542645627	-279517.2034	949198.8058412182	3368.1892940000002	0
144	239	176264	5	39.47825852040397	-101.7778846	261067.7008691454	4373535.758699617	-276335.2668	949362.7479674787	3357.033894	1.3123999999997977
149	239	176269	8	39.47860479210574	-101.7662348	262071.05620926447	4373543.345240788	-273043.9075	949454.7070229076	3341.121044	0.32809999999972206
154	239	176274	8	39.47878709385823	-101.7543329	263095.5373238555	4373532.196452037	-269681.9616	949486.6576239266	3340.669496	26.35627299999942
160	239	176280	8	39.478838651810115	-101.7424301	264119.6421471207	4373506.667767903	-266320.2664	949471.4351	3327.709957	3.6091000000005806
164	239	176284	8	39.478928228230714	-101.7311987	265086.1144799684	4373487.246481186	-263148.0483	949472.3618067827	3373.137452	23.948019000000386
169	239	176289	17	39.479152447385715	-101.7195151	266091.93518355524	4373481.716904027	-259847.6423	949521.4318092924	3316.9788670000003	6.8901
170	239	176290	8	39.479574705480445	-101.7185529	266176.1157	4373526.090285725	-259574.4205	949672.4912299023	3317.55157	23.731472999999824
205	239	176325	4	39.47881841394434	-101.6359538	273279.03208074183	4373230.890516809	-236249.8846	949178.9596535322	3268.4698610000005	0.6561999999994441
208	239	176328	5	39.47991925281016	-101.6292017	273863.4309827516	4373336.106975752	-234339.4474	949562.7916842812	3262.055506	19.357900000000427
210	239	176330	5	39.48053965013435	-101.6247433	274248.9508720662	4373393.784993893	-233078.37	949777.5448069333	3245.929391	12.139700000000175
214	239	176334	8	39.47983544303353	-101.6144733	275130.1129839828	4373289.916764434	-230180.2407	949495.8289	3262.242523	13.124000000000251
243	239	176363	1	39.47949493240331	-101.5465051	280975.7159	4373084.583210362	-210986.0994	949212.1052663389	3236.4013670000004	0
293	239	176413	6	39.48093831531582	-101.4295745	291038.4043387798	4372966.916790214	-177959.385	949495.2634484902	3158.696350333333	3.281000000000404
309	239	176429	1	39.48197487140779	-101.392135	294261.90380468214	4372995.763487685	-167383.5953	949803.7416489763	3119.9258670000004	0
310	239	176430	17	39.48136796	-101.3906844	294384.8914533318	4372925.083	-166975.3193	949580.2062817954	3118.497667	2.9528999999993175
311	239	176431	7	39.481378341636657	-101.3884638	294575.9337522845	4372921.167829118	-166348.16	949580.0424688322	3117.9103955714286	1.6404999999999745
312	239	176432	7	39.48123003414471	-101.3862016	294770.07944277267	4372899.547816183	-165709.6403	949522.0479009323	3115.6136955714287	2.296700000000328
313	239	176433	8	39.48117466032989	-101.383799	294976.5774697424	4372887.929	-165031.2506	949497.6549359615	3112.42058	2.952900000000227
314	239	176434	8	39.48124152522726	-101.3813153	295190.41495965666	4372889.698538272	-164329.6655	949517.6391333215	3109.877805	1.6404999999999745
315	239	176435	7	39.48165120270046	-101.3790612	295385.51083214034	4372930.048	-163692.1425	949662.8458524084	3108.536109857143	0.6561999999998989
316	239	176436	4	39.48193722244096	-101.3774038	295528.9086513944	4372958.031041283	-163223.4436	949764.0867996272	3107.704142000005	0.32809999999972206
318	239	176438	7	39.481801525232356	-101.3719273	295999.5777802166	4372930.547835722	-161677.122	949705.2050122501	3147.415959857143	4.265300000000025
319	239	176439	8	39.481071420994664	-101.3696413	296194.07476698165	4372844.331064779	-161033.1553	949435.4742403041	3128.66358	26.24471900000026
320	239	176440	4	39.48047004818104	-101.3678286	296348.2410200995	4372773.4785705223	-160522.554	949213.4340762333	3117.1402980000003	1.312399999999343
328	239	176448	6	39.48115785784925	-101.3494949	297927.2482882433	4372808.524	-155343.3515	949432.9827872624	3119.652997166667	22.635619000000133
355	239	176475	6	39.48090268813809	-101.2852618	303451.59742528934	4372638.037	-137203.5032	949239.9675658582	3081.6497210000002	22.635619000000133
356	239	176476	8	39.481368087848125	-101.2831978	303630.4411245752	4372685.193	-136619.7322	949406.3895197941	3072.969836	2.9528999999997723
357	239	176477	8	39.481923548485106	-101.2809158	303828.2835596672	4372741.873791104	-135974.2452	949605.2963142744	3090.848005	5.577700000000277
358	239	176478	19	39.481705211326236	-101.2783185	304051.07648294076	4372711.984	-135241.1414	949522.0555	3086.0365906842108	9.186800000000403
359	239	176479	8	39.48174892328364	-101.2763726	304218.5798370823	4372712.603797338	-134691.4991	949535.1704633321	3083.7528420000003	4.265300000000025
360	239	176480	8	39.481734686221095	-101.2739335	304428.33347232227	4372705.7238057675	-134002.7089	949526.4956069994	3087.2799170000003	0.9842999999996209
361	239	176481	7	39.48168804962163	-101.2716113	304627.9493745313	4372695.506650029	-133346.9656	949506.2092935971	3076.1727945714288	22.635618999999968
362	239	176482	8	39.481628377065014	-101.2692786	304828.4272079803	4372683.825070239	-132688.296	949481.1784258259	3082.9330021250003	22.96371900000031
363	239	176483	7	39.48156876982836	-101.2668987	305032.96505073865	4372672.053769963	-132016.2964	949456.1215814325	3065.862955142857	2.952900000000227
364	239	176484	7	39.48151612564534	-101.2646312	305227.8564210697	4372661.303814452	-131376.02	949433.7737295831	3068.112783714286	0.9843000000005304
365	239	176485	7	39.481491606415055	-101.2622641	305431.4006647854	4372653.465191738	-130707.5403	949421.5419854509	3068.909598	0.6561999999994441
366	239	176486	7	39.481497368725705	-101.2598065	305642.8005999751	4372648.798097171	-130013.4904	949420.2259020511	3068.487755142857	1.9685999999996966
367	239	176487	6	39.481433698176026	-101.2575657	305835.36867096974	4372636.897	-129380.7604	949393.9491798661	3065.737964666667	1.9686000000001513
368	239	176488	7	39.481399080288085	-101.2553591	306025.0677000013	4372628.299566742	-128757.6639	949378.3111934228	3061.2695551428574	5.249599999998736
369	239	176489	7	39.481375231272864	-101.2530386	306224.60345911613	4372620.656662602	-128102.3495	949366.4531142366	3059.7223292857147	22.307518999999957
370	239	176490	8	39.48137008744219	-101.250554	306438.29815275373	4372614.743	-127400.6836	949361.1980484646	3076.6986920000004	0.6561999999998989
371	239	176491	7	39.48129837398486	-101.2481319	306646.4376031648	4372601.579500569	-126716.7678	949331.8109040424	3075.1870884285718	1.6404999999999745
372	239	176492	7	39.48126682383681	-101.2458841	306839.6962138441	4372593.253840605	-126082.0058	949317.2969888847	3075.327702714286	1.9686000000001513
376	239	176496	7	39.48100392340629	-101.2365345	307643.17318215437	4372544.060980212	-123441.9965	949209.1555691682	3064.9700544285715	22.635618999999968

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
377	239	176497	8	39.48092476141387	-101.2341553	307847.60552473436	4372530.195106118	-122770.1961	949177.2146	3068.9473295000003	1.6404999999999745
378	239	176498	12	39.481331593374136	-101.2325191	307989.46506887604	4372571.862211419	-122307.4162	949323.1896252865	3068.168092	1.6404999999999745
406	239	176526	6	39.482330387483266	-101.1653863	313766.5091031521	4372541.745699491	-103346.6947	949606.1001	3005.5830170000004	0.9842999999996209
407	239	176527	8	39.48125646715716	-101.1643572	313852.1558228523	4372420.417791174	-103057.6003	949213.9949156414	3003.2042920000004	0.9843000000000757
408	239	176528	7	39.48131370803891	-101.1616876	314081.93217251444	4372421.256835099	-102303.5797	949231.9134501717	3002.9582170000003	0.9843000000000757
409	239	176529	7	39.48153692591155	-101.1592917	314288.6093565931	4372441.089706888	-101626.6206	949310.5753181961	3001.833302714286	3.937199999999848
410	239	176530	7	39.48174084097708	-101.1569415	314491.3007024947	4372458.8797176145	-100962.6061	949382.2762629407	2997.896102714286	3.280999999999949
411	239	176531	7	39.48186536508442	-101.1545967	314693.3164216266	4372467.8740498405	-100300.2269	949425.0962412338	2993.7245455714287	5.905799999999589
412	239	176532	7	39.48209512811981	-101.1522592	314894.97924658895	4372488.569756257	-99639.77843	949506.2542495261	3010.0442395714285	2.296700000000328
413	239	176533	7	39.482377429641204	-101.1499755	315092.15635450586	4372515.212568967	-98994.44343	949606.6127895853	3004.7008967142856	5.2496
414	239	176534	7	39.48262676504695	-101.1477154	315287.2134256204	4372538.249698481	-98355.82679	949695.0099722497	2998.279511	6.233899999999721
415	239	176535	7	39.48286149635285	-101.1455113	315477.41337429394	4372559.785457266	-97733.05041	949778.1638628942	2991.811253857143	5.5776999999998225
424	239	176544	6	39.482107243916055	-101.1245457	317278.7202320376	4372433.320717033	-91813.12822	949482.3961844908	2989.502836	1.9686000000001513
455	239	176575	5	39.48275514396002	-101.0513669	323574.62529333896	4372359.324244199	-71145.82742	949654.7359114117	2980.978798	4.265300000000025
456	239	176576	7	39.48260305597609	-101.0495082	323734.10215757205	4372338.804191576	-70621.08251	949597.9625837408	2981.5932824285715	6.561999999999898
457	239	176577	8	39.48252106913857	-101.0471789	323934.2417471722	4372325.147987029	-69963.33734	949566.3693386567	2974.655901	23.016215000000102
458	239	176578	7	39.482539813041015	-101.0448472	324134.84062036674	4372322.673	-69304.82153	949571.4631315215	2971.1076751428573	10.499199999999746
459	239	176579	8	39.48247975034763	-101.0425506	324332.2229099702	4372311.524	-68656.29001	949547.9084314263	2976.0601688750003	24.73545899999999
460	239	176580	16	39.482355658553956	-101.0396501	324581.391	4372292.097	-67837.25426	949500.6217427684	2982.4425341250003	18.42937699999993
461	239	176581	2	39.48250693216779	-101.038842	324651.2740990276	4372307.314268367	-67608.90494	949555.1118	2978.583668	4.2653
463	239	176583	3	39.48256839883583	-101.0324566	325200.64237070887	4372301.724283571	-65805.53822	949572.9506646045	2982.2846360000003	11.1554
464	239	176584	8	39.482543085410725	-101.0308102	325342.1903299155	4372295.720508671	-65340.58888	949562.5846091097	2971.685776	12.923858999999993
465	239	176585	7	39.48250318	-101.0285409	325537.27044879465	4372286.892881779	-64699.76265	949546.4834421264	2970.9225330000004	15.578187999999955
466	239	176586	8	39.482232073641924	-101.0262933	325729.9152198493	4372252.450539521	-64065.24055	949446.2423	2956.731388	20.014100000000326
467	239	176587	8	39.48196326264296	-101.0239334	325932.2264233286	4372218.050560843	-63398.9961	949346.7752325425	2945.999237	31.874914999999874
468	239	176588	8	39.48172169839302	-101.0215406	326137.4301978431	4372186.616778579	-62723.45366	949257.2227286934	2951.2147963750003	16.946364999999787
469	239	176589	3	39.48173783129673	-101.0199014	326278.46556757455	4372185.244335545	-62260.48995	949262.0043967165	2953.0432703333336	10.384364999999889
470	239	176590	5	39.481755429069764	-101.0165394	326567.6808980805	4372180.718320021	-61310.99625	949266.1977	2941.829906	23.623199999999542
471	239	176591	8	39.48190130508609	-101.0145557	326738.65884378715	4372193.092	-60750.66654	949318.0158204387	2932.372424	16.733099999999922
472	239	176592	7	39.482091940232365	-101.0122532	326937.17307564965	4372209.824300457	-60100.25013	949385.9366938528	2938.540469142857	16.946364999999787
473	239	176593	8	39.48223270502099	-101.0099196	327138.23876093444	4372220.966835072	-59441.09101	949435.6976362801	2937.024061	27.153556000000208
474	239	176594	7	39.48235168677791	-101.0075415	327343.0801636047	4372229.611418525	-58769.37487	949477.5169873539	2945.7521071428573	32.15380000000005
475	239	176595	10	39.48233318639411	-101.0049818	327563.18965075404	4372222.654330993	-58046.52051	949469.1884032582	2931.872071	40.68440000000055
476	239	176596	12	39.48263635015112	-101.003105	327725.3678736071	4372252.711855964	-57516.23378	949578.4036625451	2945.0204050833336	17.546787999999965
477	239	176597	7	39.482592051300266	-101.0005376	327946.0857882098	4372242.887209432	-56791.19248	949560.7124696883	2934.874186	2.952900000000227
478	239	176598	8	39.48260055143392	-100.9981903	328147.9961	4372239.349299497	-56128.29111	949562.3950616256	2940.5749235000003	16.405000000000655
479	239	176599	7	39.482606560781636	-100.9957393	328358.8185771533	4372235.241531288	-55436.102	949562.7943970241	2940.1706574285713	6.562000000000353
480	239	176600	7	39.48267269573606	-100.9934928	328552.20423737296	4372238.404309121	-54801.61861	949585.8838633364	2926.542789571429	25.181675000000027
481	239	176601	8	39.482707104825415	-100.9911069	328757.50604175363	4372237.684345117	-54127.77038	949597.0261184013	2917.115774	4.265300000000475
482	239	176602	7	39.48284548877388	-100.9887855	328957.50844958477	4372248.632954638	-53472.08219	949646.0757849256	2915.223339571429	7.218200000000252
483	239	176603	8	39.48299191668285	-100.9865477	329150.3397336919	4372260.638103236	-52839.99902	949698.1174	2906.6165735000004	6.561999999999898
484	239	176604	8	39.483062468839066	-100.9841907	329353.23346571374	4372264.000562713	-52174.32094	949722.4843355862	2912.727436	2.624800000000505
485	239	176605	8	39.48313694366603	-100.9818632	329553.6083761891	4372267.859339344	-51516.94148	949748.3119670288	2912.2352859999996	2.952899999999375
486	239	176606	8	39.48319617105326	-100.9794938	329757.5433723712	4372269.9518615045	-50847.76115	949768.5822067413	2911.086936	0.6562000000012631
487	239	176607	6	39.483273759334644	-100.9774554	329933.0516168998	4372274.713	-50272.05279	949795.7311702024	2909.692511	2.952899999999723
502	239	176622	4	39.48307350403843	-100.9423555	332951.4953875649	4372186.796931141	-40359.6073	949705.8763481197	2897.546249	3.280999999999949
528	239	176648	2	39.48337251058032	-100.8804529	338276.3720338396	4372107.004598691	-22877.58441	949793.8773314122	2847.921124	0.3280999999999972206
529	239	176649	10	39.483133286612414	-100.8789831	338402.23599901056	4372077.814574885	-22462.56419	949706.4294032019	2845.493184	3.280999999999949
530	239	176650	10	39.482570649266734	-100.8765883	338606.90998976125	4372011.072549461	-21786.41208	949501.0286946301	2847.8121948000003	15.47647699999925
531	239	176651	9	39.48194787487333	-100.8743201	338800.5558921308	4371937.887964672	-21146.03259	949273.7795886893	2845.941222777778	21.382276999999704
532	239	176652	1	39.481613454676236	-100.8731098	338903.8869353636	4371898.6046477705	-20804.3054	949151.7585249881	2834.633074	0
535	239	176655	8	39.481864407732964	-100.8646829	339629.25930688786	4371911.4208723465	-18424.36849	949241.3604985825	2850.232589	3.281000000000404
536	239	176656	12	39.482649411392266	-100.8627048	339801.20262026635	4371995.029574794	-17865.51397	949526.7701507685	2847.894876	1.9685999999996966
537	239	176657	3	39.48324849254775	-100.8611929	339932.6134401894	4372058.834650697	-17438.39251	949744.5896644886	2846.3910843333333	0.3280999999999972206
542	239	176662	8	39.48332402780074	-100.8483463	341037.7041581422	4372044.4670834085	-13810.35861	949769.9507777869	2837.4297163749998	14.820276999999805
543	239	176663	9	39.483183600268625	-100.8461927	341222.6043711422	4372025.082402268	-13202.21141	949718.5160561675	2840.807916	26.375985999999966
544	239	176664	9	39.483012883870785	-100.8438681	341422.15318972396	4372002.039094658	-12545.74441	949656.0453	2843.816593	9.514900000000125
545	239	176665	9	39.48286524294697	-100.8414976	341625.70657125534	4371981.481362343	-11876.29686	949601.9859	2836.206495777778	6.890100000000075
546	239	176666	9	39.48274643	-100.8391307	341829.00428408454	4371964.135790381	-11207.89848	949558.4411355007	2830.173465888889	14.787467000000106
547	239	176667	9	39.482694762448496	-100.8368468	342025.3253940126	4371954.392400613	-10562.89724	949539.3642810564	2825.3376364444443	16.132677000000058
548	239	176668	10	39.48250173872268	-100.8347841	342202.30441305554	4371929.352690806	-9980.375914	949468.8651942592	2821.541884	7.874400000000151
550	239	176670	5	39.48285340510165	-100.829248	342679.2503840434	4371958.700639565	-8416.874249	949596.3520309201	2815.385416	15.804576999999881
551	239	176671	9	39.48292232569092	-100.8274793	342831.53081665776	4371963.262467644	-7917.359519	949621.2894737816	2815.625147333333	26.599067000000105
552	239	176672	10	39.48322768815444	-100.8252231	343026.26532261085	4371993.220675717	-7280.16781	949732.2784697277	2820.406658	20.01409999999987
553	239	176673	2	39.48341159	-100.8238038	343148.7463153877	4372011.159685755	-6879.337645	949799.1234665483	2813.865985	12.162667000000056
559	239	176679	2	39.48340009339238	-100.807987	344509.09111717076	4371982.459741671	-2412.518203	949794.1548912129	2800.838774	1.3124000000002525
560	239	176680	18	39.48313591255007	-100.8065022	344636.2105149303	4371950.575846664	-1993.193489	949697.9411829878	2802.205311	19.413677000000007
561	239	176681	11	39.48258019818349	-100.8043764	344817.8115	4371885.232005825	-1392.85411	949495.5869689074	2807.1928779090911	23.15073600000005
562	239	176682	9	39.481918131412215	-100.801872	345031.7437344411	4371807.436916848	-685.5797912	949254.5243201654	2809.6169072222224	12.602321000000302
596	239	176716	10	39.48181266298969	-100.7224019	351866.67691516015	4371662.025947378	21758.013449522525	949225.0490251649	2744.838666	5.249599999999646
597	239	176717	9	39.48242795043468	-100.7200925	352066.60273551685	4371726.521589786	22410.010587758954	949449.5968674285	2738.524563777778	3.280999999999949
598	239	176718	7	39.483088784539284	-100.7181988	352230.8777301989	4371796.759209552	22944.615991656726	949690.6406594974	2738.2016717142856	6.624800000000505
637	239	176757	2	39.48313339691884	-100.6255195	360202.03370487934	4371653.775072048	49118.19530725106	949742.4664416607	2691.581474	0.6561999999994441
645	239	176765	3	39.48290099363557	-100.6074462	361755.9867928955	4371600.088482566	54222.42691752924	949667.8076692047	2672.004840666667	0.3280999999999726
653	239	176773	14	39.48249258981291	-100.5887662	363361.79244749225	4371526.259	59498.20194547785	949530.4410021967	2660.997866857143	7.546299999999974
654	239	176774	9	39.48225382950559	-100.5868413	363526.87978602014	4371496.842	60042.01195876366	949444.7429416847	2654.287440666667	11.1554
655	239	176775	8	39.481856870951006	-100.5844004	363736.0406	4371449.088919243	60731.68726	949301.7953909691	2645.4013990000003	13.124000000000251
656	239	176776	9	39.481887201632844	-100.582115	363932.6641857162	4371449.000746007	61377.10013207775	949314.3245132685	2646.7105180000003	15.906287999999677
657	239	176777	9	39.481948288583574	-100.5798639	364126.3941301821	4371452.382942221	62012.78890049342	949338.0440522452	2650.4843971111113	8.202499999999873
658	239	176778	9	39.48198945168431	-100.5775389	364326.44082413614	4371453.447359394	62669.36351659385	949354.5746276331	2639.1467193333337	9.186799999999948
659	239	176779	9	39.48206300716788	-100.5751096	364535.5229642467	4371457.9552299185	63355.37280809375	949382.9843816309	2639.544814	17.21868799999993
660	239	176780	4	39.48212497799594	-100.5733842	364684.03545161674	4371462.240183536	63842.57945761484	949406.7151614416	2638.2652239999998	4.265300000000475
661	239	176781	7	39.48217698463151	-100.5701236	364964.5757722572	4371463.119516515	64763.38501960555	949427.8829484812	2638.787371714286	4.5934000000002015
662	239	176782	17	39.48227532846195	-100.5685705	365098.3458994724	4371471.707547856	65201.92034128506	949464.7618980389	2635.693306	32.32441199999994
663	239	176783	9	39.48225691653117	-100.5658332	365333.7361780662	4371465.568481907	65974.98172	949459.9720820304	2633.4538197777778	31.497600000000148
664	239	176784	9	39.48239882743818	-100.5635598	365529.53284100647	4371477.922975175	66616.87241565782	949513.2424863672	2630.3609304444444	17.0612
665	239	176785	10	39.482532162678 02	-100.5611507	365736.99277212843	4371489.128175757	67297.12314333165	949563.5039419337	2629.871114	20.49968799999988
666	239	176786	9	39.48265138261422	-100.5587465	365943.9994740897	4371498.78	67975.98770634225	949608.6403	2627.0930544444445	19.18728800000008
667	239	176787	16	39.48264595	-100.5564452	366141.9127478708	4371494.754552414	68625.89592625576	949608.3371982098	2624.158359	18.25876500000004
668	239	176788	9	39.48311214720556	-100.5542066	366335.3393895214	4371543.172981956	69257.65779	949779.7071707867	2619.466916777778	11.483499999999822
669	239	176789	11	39.48230111307298	-100.5524105	366488.2626770034	4371450.494264907	69765.66829119652	949485.7699181406	2611.1238971818184	17.389299999999982
677	239	176797	6	39.48225127129909	-100.5336211	368104.1890638444	4371417.283571078	75072.09511984626	949482.1238444096	2616.517662333333	17.389300000000276
685	239	176805	10	39.48220239757397	-100.5153859	369672.4462178607	4371385.319309224	80221.99307999085	949479.4183451629	2603.066656	2.2966999999994187
690	239	176810	3	39.48301708807191	-100.5018224	370840.5054	4371456.205312403	84051.55686	949787.8882462146	2596.9311860000003	0.6561999999998989

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
691	239	176811	8	39.482741343542955	-100.5003644	370965.3970380063	4371423.511572941	84463.64662	949688.8090104547	2599.268899	6.562000000000353
692	239	176812	9	39.482277460267795	-100.4980161	371166.5031	4371368.665360783	85127.3552414359	949522.0480926005	2609.070886	6.561999999999898
693	239	176813	12	39.481773551738804	-100.495655	371368.65193610365	4371309.363642839	85794.7769581365	949340.7442225122	2601.9073693333335	10.499199999999746
694	239	176814	3	39.48132656592491	-100.494229	371490.47194096656	4371257.718664938	86198.01788	949179.32	2595.618786	0.6561999999994441
31	240	176891	7	39.47806805644873	-102.0431434	238247.49666615832	4374252.249198624	-351247.787	950180.3647591291	3560.6433797142863	3.609099999999671
64	240	176924	3	39.47937045388441	-101.9645944	245009.73800554048	4374171.375511235	-329059.1312	950369.7720416519	3531.4420110000005	1.6404999999999745
65	240	176925	11	39.47857544976929	-101.9640039	245057.63228952177	4374081.450425682	-328895.9611	950078.2908110083	3532.4859655454547	10.499199999999746
119	240	176979	4	39.48028237967052	-101.8362409	256054.63216861148	4373916.917483104	-292807.711	950276.4795447148	3373.3699930000002	2.296700000000328
120	240	176980	4	39.479409522917535	-101.8357585	256093.08215969952	4373818.7175053405	-292674.976	949957.2173682784	3377.1431430000002	3.280999999999949
121	240	176981	7	39.47954978649438	-101.8319702	256419.45956350467	4373824.031092023	-291604.5678	949996.4863100394	3376.1939965714287	4.265300000000025
122	240	176982	4	39.480483262158174	-101.8309303	256512.1696303791	4373924.839997442	-291307.1731	950333.0821175241	3371.811518	1.6404999999999745
159	240	177019	3	39.481055984532205	-101.7425307	264118.4817584211	4373753.066080806	-266340.5746	950278.9331147415	3330.895260666667	0.32809999999972206
160	240	177020	4	39.48025087126837	-101.7424346	264124.0283895093	4373663.4427682245	-266316.3744	949985.5616309779	3329.965644	0.9842999999996209
164	240	177024	2	39.480107836755636	-101.7310547	265102.47330307565	4373617.812777275	-263103.1179	949901.3909371423	3376.007917	0
168	240	177028	8	39.48106643259955	-101.7225614	265836.3031593435	4373702.097	-260701.1091	950226.6618449902	3318.30333	0.6561999999998989
169	240	177029	9	39.48032376586729	-101.720026	266051.90591603995	4373613.066	-259987.768	949949.2626	3308.097779	25.043873000000076
170	240	177030	4	39.48016758854333	-101.7172164	266293.0706342348	4373588.432819708	-259194.8695	949884.6347010946	3300.108544	1.9685999999996966
171	240	177031	9	39.48059604958222	-101.7155397	266438.7413823048	4373631.642769417	-258719.822	950035.9882178473	3304.0151213333334	25.70007299999952
172	240	177032	9	39.48123534918495	-101.713184	266643.5169102873	4373696.499	-258052.3023	950262.2377270075	3296.189571777778	4.593400000000656
173	240	177033	3	39.48171574709006	-101.7116187	266779.7780233453	4373745.769481415	-257608.532	950432.8245252098	3292.726294	0.6561999999998989
210	240	177070	2	39.480673873191684	-101.6236858	274340.3569106129	4373406.033051519	-232779.2754	949823.7837025059	3248.3343640000003	16.975894000000153
211	240	177071	8	39.48089983719102	-101.6221262	274475.2456	4373427.2080219705	-232338.105	949902.1812660553	3252.0082637500004	22.802950000000237
212	240	177072	7	39.481244391644545	-101.6197616	274679.75821648276	4373459.534	-231669.235	950021.7709599755	3245.3069384285714	4.593400000000656
213	240	177073	8	39.48160562608043	-101.6174092	274883.2792747922	4373493.748030262	-231003.7436	950147.4796271288	3244.031333	23.46243099999947
214	240	177074	7	39.48193711666711	-101.6150833	275084.41679196863	4373524.731616957	-230345.8563	950262.4419461929	3253.1143122857147	17.0612
215	240	177075	14	39.481974108689705	-101.6131906	275247.3402735123	4373524.111545426	-229811.2423	950271.2689550628	3253.4658480000003	20.34219999999914
216	240	177076	4	39.482487293531264	-101.6111524	275424.31417013984	4373575.990535315	-229234.0325	950453.1092618168	3265.031373	2.6248
293	240	177153	6	39.482628617293514	-101.4297557	291027.8809949397	4373154.960086811	-178006.4219	950110.9725404497	3158.0401503333337	1.3124000000007072
306	240	177166	8	39.483563390045866	-101.4002068	293572.30140452855	4373190.561	-169659.4434	950396.5481850877	3130.8762045000003	2.296700000000328
307	240	177167	8	39.48307821226599	-101.3978652	293772.2826533376	4373131.340995659	-168999.2778	950215.6904534406	3127.84128	3.280999999999949
308	240	177168	8	39.48268854307944	-101.39552	293972.84759858926	4373082.719752229	-168337.9008	950069.6136648785	3123.822055	3.609100000000126
309	240	177169	7	39.48223066767543	-101.393312	294161.4209604196	4373026.846360233	-167715.3915	949898.9674001803	3120.910167	1.3124000000002525
310	240	177170	9	39.482918630882764	-101.3910869	294354.8370667631	4373098.125738354	-167085.4396	950145.4563422488	3120.5456114444446	1.6404999999999745
316	240	177176	4	39.48216262835221	-101.3761914	295633.8560806082	4372980.298512363	-162880.539	949844.0411299954	3106.965917	0.32809999999972206
317	240	177177	7	39.482258074823925	-101.3744455	295784.3092961933	4372986.932077382	-162387.269	949875.7635101754	3126.1625792857144	24.118631000000278
318	240	177178	1	39.48212656640172	-101.3731658	295893.99352948833	4372969.433564823	-162026.1788	949825.6748825725	3127.3113980000003	0
358	240	177218	11	39.483211497939024	-101.2784424	304044.6559088305	4372879.447399767	-135273.3106	950070.6123525666	3079.2265533636364	14.436400000000049
359	240	177219	4	39.483122666688324	-101.2773363	304139.5397717418	4372867.181190464	-134961.124	950036.6802145692	3078.257167	5.2496
378	240	177238	7	39.48358395037998	-101.23266	307983.5388270355	4372822.1667028135	-122343.437	950143.3681228665	3068.2969884285717	0.6561999999998989
406	240	177266	9	39.48381410529573	-101.1656484	313747.9252745475	4372706.973942906	-103418.6065	950146.5539424035	3008.061994777778	2.9528999999997723
415	240	177275	1	39.48297245898506	-101.1442674	315584.6905162389	4372569.5540352315	-97381.63288	949817.2681146364	2987.780311	0
416	240	177276	7	39.48308643702546	-101.1429899	315694.87620572327	4372579.589761218	-97020.68736	949857.4399	3004.0681324285715	20.26017499999989
417	240	177277	7	39.483260252500486	-101.1406872	315893.38908419095	4372594.172609705	-96370.16881	949918.3469528884	3003.447086	2.952900000000227
418	240	177278	6	39.48344386814705	-101.1384461	316086.6304699003	4372609.974037853	-95737.02995	949982.9006421273	3000.0020360000003	2.9528999999993175
419	240	177279	7	39.48361426122923	-101.1361644	316283.3304773872	4372624.2297327425	-95092.43786	950042.6144943434	2996.2757574285715	2.2966999999998734
420	240	177280	7	39.48380350340476	-101.1337005	316495.75466871675	4372640.211174362	-94396.35473	950109.0227913775	2993.791571714286	3.280999999999949
421	240	177281	6	39.483931596997834	-101.1314164	316692.5436807758	4372649.777375242	-93751.15916	950153.3671748878	2994.916486	15.748799999999846
422	240	177282	7	39.48409320066324	-101.1291536	316887.5931800235	4372663.111194062	-93111.92062	950209.9480662001	2999.2286574285713	7.546299999999974
423	240	177283	7	39.484272546689915	-101.1267413	317095.5502632451	4372678.115487047	-92430.43108	950272.8563934186	2988.3507362857144	12.467799999999897
424	240	177284	14	39.48419551120949	-101.1247166	317269.4938543438	4372665.455	-91858.74047	950242.8228325391	2990.5190085714285	17.546788000000106
425	240	177285	7	39.48445246756189	-101.1220344	317500.85595731763	4372688.536860512	-91100.97162	950333.7564015734	2993.5572145714286	1.6404999999999745
426	240	177286	7	39.48446416065556	-101.1197629	317696.2559004392	4372685.234064507	-90459.48134	950335.8159280589	2985.870300285714	17.717399999999998
427	240	177287	8	39.48454608	-101.1173918	317900.40640414006	4372689.529009025	-89789.77434	950363.361	2981.095274	1.6404999999999745
428	240	177288	4	39.48475107	-101.115504	318063.3101391243	4372708.466533372	-89256.39948	950436.1898767059	2984.499311	3.609100000000126
442	240	177302	7	39.484808701200556	-101.0822078	320927.22968525416	4372648.126957538	-79853.39691	950427.1721592493	2996.0901465714287	15.804577000000336
443	240	177303	7	39.48466775102197	-101.0798948	321125.8096801045	4372627.885542873	-79200.34252	950373.8973108735	2995.8328224285715	5.577699999999368
444	240	177304	7	39.484568918310956	-101.0774997	321331.5567532955	4372612.161240625	-78524.06389	950335.9033681432	2989.9270224285715	4.265300000000025
445	240	177305	4	39.48450745361211	-101.0756125	321493.7146312266	4372601.596688683	-77991.18093	950311.9524	3001.386618	3.280999999999949
447	240	177307	2	39.484360290182494	-101.0696592	322005.37949588394	4372573.479178813	-76310.08995	950253.4814482993	3002.991027	5.5776999999998225
448	240	177308	7	39.48429046257961	-101.0682519	322126.23528744234	4372562.948409758	-75912.75771	950226.9186714824	2994.7079081428574	17.851920999999948
449	240	177309	8	39.484072489004255	-101.0660012	322319.2645319234	4372534.311650342	-75277.36361	950145.7494746894	2992.197357	12.795899999999962
450	240	177310	8	39.483848675753855	-101.0636332	322522.36946024717	4372504.800404319	-74608.84381	950062.3763008288	2992.298248	4.921499999999924
451	240	177311	8	39.48353357035226	-101.0612861	322723.4369684142	4372465.202983002	-73946.34525	949945.8001933455	2991.272936	4.5934000000002015
452	240	177312	8	39.48344356449325	-101.0588551	322932.30064105446	4372450.430471114	-73259.897	949911.1257864041	2991.6272835000004	13.202744000000166
453	240	177313	5	39.48332199994535	-101.0568922	323100.8213353478	4372433.080167142	-72705.68084	949865.3423054103	2979.125033	5.2496
460	240	177320	8	39.484089677757844	-101.0392612	324619.2004079311	4372483.805523539	-67725.8042	950131.6334774805	2980.913588	22.310799999999745
476	240	177336	6	39.48416616	-101.002564	327775.6720315914	4372421.475990973	-57362.25247	950135.0203785414	2935.4210193333333	5.5776999999998225
487	240	177347	2	39.48332283966863	-100.9762763	330034.5882690928	4372277.934408209	-49939.01935	949812.9698033329	2908.2160610000005	0.3281000000063155
488	240	177348	8	39.48341608083185	-100.9747712	330164.26579440234	4372285.444342027	-49513.90911	949846.1182261852	2908.749224	0.9842999999996209
489	240	177349	7	39.48354803597175	-100.9724939	330360.45539585716	4372295.798637885	-48870.6912	949892.9645670261	2907.3958110000003	1.3123999999997977
490	240	177350	8	39.48363354706675	-100.9702293	330555.43700654944	4372301.026858572	-48231.10007	949922.9244632531	2905.7553110000003	2.296700000000328
491	240	177351	8	39.48367242686923	-100.9678245	330762.37074329704	4372300.820617747	-47551.92334	949935.8519134036	2902.966461	2.2966999999994187
492	240	177352	8	39.48374467822607	-100.9653793	330972.85568499484	4372304.248178967	-46861.32982	949960.9258198632	2899.972549	3.609099999997852
493	240	177353	7	39.48375400291101	-100.9629807	331179.17812122917	4372300.784421882	-46183.9436	949963.1315721901	2909.3526931428573	19.603974999999537
494	240	177354	7	39.483842431150094	-100.9606933	331376.12383227545	4372306.3143607415	-45537.92366	949994.2075042843	2910.172943142857	4.921499999999924
495	240	177355	7	39.48388509400828	-100.9583596	331576.94520873926	4372306.682985089	-44878.84321	950008.6151255281	2904.1734002857143	6.233900000000176
496	240	177356	7	39.48395618985357	-100.9560307	331777.4252118157	4372310.221565702	-44221.09136	950033.3929408647	2898.220728857143	3.609100000000126
497	240	177357	6	39.48402475676014	-100.9537784	331971.30302715965	4372313.627697867	-43584.99877	950057.3022239531	2909.8292193333336	18.70169999999962
498	240	177358	7	39.48414503121807	-100.9514998	332167.57368700905	4372322.729	-42941.42681	950100.0392463007	2907.501271714286	4.593399999999747
499	240	177359	7	39.484245004404585	-100.9490632	332377.38362632535	4372329.287266188	-42253.25027	950135.3298245609	2905.9076431428575	0.9843000000000757
500	240	177360	7	39.484373634253416	-100.9466792	332582.7307860303	4372339.130123892	-41579.93649	950181.0945	2899.9774700000003	15.578188
501	240	177361	6	39.484503710548864	-100.9444509	332774.7011770705	4372349.427773318	-40950.55502	950227.4706394804	2900.7999073333335	6.562000000000353
502	240	177362	17	39.48420149180331	-100.9417872	333003.0719893441	4372310.941443423	-40198.49574	950116.2922384964	2894.14887	16.56248800000003
503	240	177363	12	39.484805403533464	-100.9401757	333143.1195380546	4372374.984403681	-39743.06297	950335.4682	2897.880911	4.921499999999924
504	240	177364	7	39.48484681478825	-100.9374275	333379.58209423185	4372374.492956145	-38966.9437	950349.3921827689	2893.6742002857145	8.858700000000226
505	240	177365	7	39.484876165790915	-100.9351193	333578.1763532246	4372373.482985309	-38315.07625	950359.1273162726	2894.701622	16.56248800000003
506	240	177366	7	39.48489906822233	-100.9328486	333773.5277167744	4372371.831616762	-37673.80937	950366.5457578312	2895.612802571429	4.5934000000002015
507	240	177367	7	39.48499598598978	-100.9305747	333969.3277034522	4372378.394479307	-37031.60992	950400.9249473419	2891.1131454285714	1.9686000000001513
512	240	177372	6	39.48400944013041	-100.9182837	335024.1092	4372246.309486238	-33561.03984	950037.1364039101	2884.0121240000003	3.9372000000003027
515	240	177375	7	39.483548092088974	-100.9114799	335608.1989189563	4372182.663072994	-31639.8167	949866.8126385835	2875.2237311428576	0.3281000000001768
516	240	177376	5	39.48355231942124	-100.9099969	335735.76339835464	4372180.426472896	-31220.98988	949867.8550758624	2875.3174740000004	0.6561999999998989
518	240	177378	7	39.48370819683098	-100.9043463	336222.1302098272	4372187.437414683	-29625.14342	949922.7723586791	2880.763465285714	3.280999999999949
519	240	177379	9	39.483666689925954	-100.9023622	336392.68069967657	4372179.224527334	-29064.83824	949907.0409	2875.44616211111	5.2496
520	240	177380	10	39.48363254456427	-100.9000254	336593.5863540095	4372171.192476425	-28404.91541	949893.8944144818	2864.266082	15.804576999999881

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
521	240	177381	9	39.483591608278125	-100.8976936	336794.0372248258	4372162.421157577	-27746.43576	949878.2933765852	2867.7959637777776	19.413677000000007
522	240	177382	10	39.483565708909936	-100.8952688	337002.53224628733	4372155.155	-27061.65318	949868.1562467386	2859.8967740000003	2.2966999999998734
523	240	177383	9	39.48356748805172	-100.8929222	337204.36278866633	4372151.108962416	-26398.95509	949868.1355298586	2857.308429555556	0.9843000000000757
524	240	177384	9	39.48356777518948	-100.8906404	337400.6226897122	4372147.018938913	-25754.53687	949867.6060977955	2857.0896962222223	0.3281000000001768
525	240	177385	9	39.483567606720364	-100.8883006	337601.8593703219	4372142.778966964	-25093.77422	949866.9108093352	2859.0218406666667	3.609099999999671
526	240	177386	10	39.48354153964707	-100.8859164	337806.8631396305	4372135.589556406	-24420.45314	949856.7916372254	2856.287674	7.546299999999974
527	240	177387	10	39.48353246044736	-100.8835502	338010.35405944055	4372130.323558445	-23752.22302	949852.8789299012	2852.1864240000004	0.6562000000008084
528	240	177388	7	39.48347307547735	-100.88154	338183.1127314047	4372120.118832729	-23184.53546	949830.7563	2849.9600311142857	2.952900000000227
537	240	177397	8	39.483641823278646	-100.8600227	340034.1617725034	4372100.412127113	-17107.82464	949887.5720427537	2846.623489	0.9842999999996209
538	240	177398	10	39.48387059735095	-100.8579317	340214.5277082505	4372122.092569082	-16517.25779	949970.4860950754	2844.367801	4.921499999999924
539	240	177399	9	39.48379962312472	-100.8556271	340412.5822482651	4372110.129072769	-15866.42483	949944.2491	2840.776928777778	1.9685999999996966
540	240	177400	9	39.48372134357164	-100.8533766	340605.96004967665	4372097.4557167655	-15230.89478	949915.3775209758	2836.511628777778	5.577700000000277
541	240	177401	10	39.48353868759091	-100.8509402	340815.0966240665	4372072.873585734	-14542.85921	949848.4925713377	2842.703678	18.068467
542	240	177402	1	39.48344312816891	-100.8495179	340937.20664294926	4372059.754609936	-14141.21219	949813.4854	2836.9855509999998	0
550	240	177410	1	39.48518260016253	-100.8297996	342637.0563758061	4372218.1846095845	-8572.388676	950444.3788502077	2811.6660739999998	0
553	240	177413	8	39.48358501319019	-100.8226121	343251.63750125293	4372028.333468955	-6542.754477	949862.1753850507	2809.643338	15.804576999999881
555	240	177415	10	39.48385511905175	-100.8182741	343625.3381901057	4372050.773	-5317.664071	949960.2374152684	2807.827304	3.609100000000126
556	240	177416	10	39.48384231681727	-100.8158234	343836.0951774291	4372045.099714116	-4625.543469	949955.4465527463	2801.429354	10.827299999999923
557	240	177417	9	39.48391849	-100.8135291	344033.5917347142	4372049.579099951	-3977.611811	949983.0740011735	2798.068880888889	16.132677000000513
558	240	177418	14	39.484031141364085	-100.8110744	344244.9625638585	4372057.834642955	-3284.388746	950023.9909622663	2803.2381224285714	9.186799999999948
559	240	177419	17	39.48377768433525	-100.808981	344424.44318756624	4372026.085306163	-2693.212194	949931.6493812666	2803.997798	15.476476999999704
560	240	177420	1	39.48344447351708	-100.8076042	344542.1161223757	4371986.724735077	-2304.40264	949810.3025192538	2798.542074	0
598	240	177458	4	39.483590276573935	-100.7169641	352338.1373561055	4371850.394905672	23293.1658024820(	949873.5203	2740.2288609999996	0.32809999999972206
599	240	177459	11	39.484294709842985	-100.7153326	352479.9457973463	4371925.906659972	23753.6844220966(	950130.3883	2737.0820837272727	20.26017499999989
600	240	177460	4	39.48500958809254	-100.7137146	352620.6098077964	4372002.602366464	24210.3700087406(	950391.0632568892	2724.480061	0.9842999999996209
610	240	177470	7	39.484255585817444	-100.689697	354684.66451502696	4371879.893448623	30993.3182593037(	950123.6223019036	2716.9689145714287	1.6404999999999745
615	240	177475	7	39.48445554109356	-100.6771835	355761.3129010678	4371881.974	34527.1236340095(	950200.7870145079	2727.2337574285716	2.624800000000505
627	240	177487	9	39.48430545450015	-100.6495225	358139.9973387866	4371821.387194243	42338.8178180886(	950157.4742	2708.5158086666667	16.890588000000207
637	240	177497	8	39.48419498362154	-100.6258492	360175.7998629813	4371772.111	49024.3568647709(	950128.7793624455	2693.6320990000004	2.296700000000328
645	240	177505	8	39.48424003	-100.6074455	361758.6984490591	4371748.705069449	54221.6257373776(	950155.3016016243	2672.838762	1.3124000000002525
649	240	177509	7	39.484877678972715	-100.5981664	362558.0033421493	4371805.277915579	56841.6001186499(	950392.9383299061	2671.8486025714287	5.905799999999959
650	240	177510	8	39.48433343351062	-100.5961874	362727.1358032394	4371741.8550946815	57400.9071153186(	950196.0029425233	2662.790699	6.562000000000353
651	240	177511	9	39.48379643188759	-100.5938518	362926.9555007747	4371678.6973176515	58060.9257930687(	950001.9370891044	2659.865140666667	5.5776999999998225
652	240	177512	3	39.48337945	-100.5922548	363063.4931808658	4371629.988475665	58512.2821040644(	949851.1224	2665.661574	1.9686000000001513
653	240	177513	6	39.48428047119366	-100.5886693	363373.6281545779	4371724.546799138	59524.1129891397(	950181.4048120002	2664.0757573333335	5.905800000000454
662	240	177522	9	39.484129993848995	-100.5690573	365060.06066223717	4371678.282973834	65062.77682	950139.6397281177	2646.2322211111114	15.250088000000233
667	240	177527	7	39.48413865283059	-100.556095	366174.89986216533	4371659.907	68723.4066169202(	950152.0317537757	2621.2743311142857	7.218199999999797
669	240	177529	20	39.48376856	-100.5522166	366507.7456431332	4371613.076	69819.0206346186(	950020.1558	2616.222154	18.531087999999727
670	240	177530	10	39.483580499264384	-100.5494566	366744.7606359479	4371588.117234934	70598.6460056439(	949953.7562621927	2627.8050679000003	16.132677000000058
671	240	177531	9	39.48378392402847	-100.5470935	366948.3937027572	4371607.201865058	71265.8248197430(	950029.602	2617.7954295555555	3.609100000000126
672	240	177532	11	39.484076155031666	-100.544772	367148.60618927167	4371636.209792079	71921.1293196219(	950137.7634060299	2620.2752027272727	14.492176999999629
673	240	177533	10	39.484323234583016	-100.5423553	367356.92751922936	4371660.071	72603.3871393974(	950229.5769	2622.849774	24.328615000000354
674	240	177534	9	39.48451741171526	-100.5400576	367554.9014318237	4371678.2418758925	73252.05101	950302.0551993283	2610.5214525555557	23.701943999999912
675	240	177535	9	39.484609233252705	-100.5377283	367755.4080686644	4371685.010727831	73909.7724542422(	950337.3105020667	2617.818761111111	25.01434399999971
676	240	177536	8	39.48462347245761	-100.535352	367959.80495160114	4371683.105231544	74580.8296124727(	950344.3742889799	2608.463081	17.445076999999856
677	240	177537	14	39.484355212345555	-100.5333065	368135.21953325765	4371650.335251405	75158.7642613387(	950248.3426	2601.3579580714286	17.773176999999578
678	240	177538	8	39.48465390318852	-100.5308111	368350.39614870143	4371679.836456725	75863.1597	950359.0928712923	2612.9781468749998	13.146967000000132
679	240	177539	9	39.48465599830497	-100.5284034	368557.4723858175	4371676.552959124	76543.1028328410(	950361.8108023311	2622.2535794444443	14.292035999999825
680	240	177540	8	39.48465133105831	-100.5259783	368766.03731976124	4371672.499024305	77227.9834609018(	950362.0982507601	2620.031067	1.9686000000001513
681	240	177541	8	39.48466849906973	-100.5237515	368957.58359793085	4371671.162697857	77856.8232176915(	950370.1887190174	2627.22835	16.021123000000443
682	240	177542	9	39.484665777230695	-100.5214264	369157.54565824044	4371667.480805025	78513.4413057208(	950371.1347513708	2617.8610495555554	26.126603000000614
683	240	177543	9	39.484694110630144	-100.5190093	369365.4745024175	4371667.117471358	79195.9947721331(	950383.4808704648	2590.2645585555556	24.16456500000004
684	240	177544	10	39.48469973904217	-100.516643	369568.9961946231	4371664.313217874	79864.2413132081(	950387.5354456628	2600.868386	6.561999999999898
685	240	177545	20	39.48431177660122	-100.5149574	369713.2411912931	4371618.814794887	80340.6924148068(	950247.7314	2602.7877710000002	3.280999999999949
686	240	177546	10	39.48468693893957	-100.5120624	369962.91619836737	4371656.27	81157.8159421198(	950386.8050827864	2598.046726	17.38929999999982
687	240	177547	9	39.48465920086757	-100.5096947	370166.4999102433	4371649.7763337055	81826.5076283895(	950378.7628538827	2605.4982415555556	6.233899999999721
688	240	177548	9	39.484364115749386	-100.5074094	370362.4987883211	4371613.734142362	82472.22673	950273.3338465206	2605.7851467777778	16.946364999999332
689	240	177549	9	39.48380992655134	-100.5051241	370558.0132	4371548.939674047	83118.2284723737(	950073.5906	2593.325367	26.461265000000367
690	240	177550	7	39.48330799845919	-100.5030831	370732.62198964355	4371490.301005311	83695.2061654968(	949892.6712051936	2590.4629288557143	11.811599999999544
31	241	177631	7	39.47988160653866	-102.0428519	238279.37374231362	4374452.724851035	-351156.7335	950839.4665755056	3559.955775857143	25.70007299999952
64	241	177664	7	39.48064159117675	-101.9650247	244977.36564180395	4374313.702194115	-329174.9086	950834.0219297793	3521.567607142857	20.909812999999303
65	241	177665	7	39.48043267986704	-101.9636674	245093.37134565134	4374286.666513624	-328792.5291	950753.2119867401	3533.6009090000002	36.98671299999978
119	241	177719	8	39.48162375424003	-101.8368792	256004.41342755425	4374067.548724435	-292982.5755	950766.7891687398	3370.253043	2.296700000000328
122	241	177722	8	39.481562741839866	-101.8298101	256612.29953092555	4374041.640036673	-290986.5077	950722.5834643001	3376.852775	28.03942599999982
123	241	177723	2	39.482447670054334	-101.8288555	256697.49951109555	4374137.292444735	-290713.4049	951041.7769791048	3397.226144	0.3281000000001768
167	241	177767	8	39.482699097470515	-101.7244833	265676.4619332468	4373888.330249525	-261238.0071	950826.3732771468	3320.025855	1.6404999999999745
168	241	177768	1	39.48176567857875	-101.723721	265738.8981430034	4373782.732753985	-261026.0877	950484.4439503767	3319.0825670000004	0
173	241	177773	6	39.482118798311355	-101.7104698	266879.9496766211	4373787.534471973	-257282.6672	950576.4026644176	3292.3981940000003	0
174	241	177774	1	39.482361803561496	-101.7095674	266958.3879932151	4373812.172774582	-257026.9623	950662.3953723807	3292.3981940000003	0
215	241	177815	7	39.48338447540642	-101.6127064	275293.53671243374	4373679.457247783	-229670.04	950783.5287204444	3248.1928122857144	11.1554
216	241	177816	4	39.48257550665939	-101.6098624	275535.56166074285	4373582.565533923	-228869.4539	950482.0748	3258.059248	12.795900000000074
217	241	177817	7	39.48269096	-101.6080849	275688.82805579266	4373590.951546064	-228367.1261	950519.7766464518	3273.687588428572	15.092599999999948
218	241	177818	7	39.48282422973637	-101.6058224	275883.8737230591	4373600.1101438515	-227727.7658	950562.7945291128	3265.533834714286	27.39635000000044
219	241	177819	7	39.48292965853771	-101.603547	276079.9351198895	4373606.151539496	-227084.8639	950595.6623635582	3268.8860792857145	24.118630999999368
220	241	177820	7	39.48304963916125	-101.601256	276277.3837322207	4373613.774424296	-226437.5153	950633.8056	3270.503612285714	7.218200000000252
221	241	177821	8	39.483182973436875	-101.5988421	276485.4528250304	4373622.579296843	-225755.3973	950676.5300630108	3266.566471	17.057919
222	241	177822	7	39.48329492136192	-101.5964754	276689.38795092824	4373629.133	-225086.6922	950711.6000435585	3261.899892857143	19.597413000000415
223	241	177823	8	39.483408202741764	-101.5941921	276886.15276283654	4373636.046748251	-224441.5374	950747.3716405737	3264.7442855000004	1.3124000000007072
224	241	177824	8	39.48348412065048	-101.5918189	277090.5276651165	4373638.595541172	-223771.1202	950769.3422782898	3264.539223	1.312399999999343
225	241	177825	8	39.48354016232202	-101.5894461	277294.8076732323	4373638.944300328	-223100.8671	950784.0948522156	3263.718973000001	2.296699999998509
226	241	177826	8	39.48360814883737	-101.5870247	277503.3051461474	4373640.504260796	-222416.8557	950803.0979	3265.441498	3.281000000000404
227	241	177827	7	39.483689160267986	-101.5847191	277701.8792	4373643.8016352635	-221765.5198	950827.1337973488	3266.097698	1.3124000000007072
228	241	177828	8	39.48378620345483	-101.5823971	277901.9188303357	4373648.843069132	-221109.4908	950856.9834628078	3244.542758	24.446731
229	241	177829	7	39.483872235069796	-101.5800727	278102.1234	4373652.661599448	-220452.8381	950882.8352767923	3241.088509857143	2.624800000000505
230	241	177830	8	39.48400915994198	-101.5777584	278301.6263	4373662.159248046	-219798.8662	950927.2545750148	3239.8673333750003	23.134330999999747
231	241	177831	7	39.48406994767097	-101.5754538	278500.0519652877	4373663.234508619	-219147.8659	950943.9944523529	3256.721068714286	16.07361899999887
232	241	177832	8	39.48419160486111	-101.573163	278697.4762337273	4373671.105598546	-218500.6041	950982.9425	3260.3961402500004	19.682718999999906
233	241	177833	7	39.48426693131605	-101.5707984	278901.11189719255	4373673.6573487185	-217832.6057	951004.8680987468	3274.2064551428575	3.609099999999671
234	241	177834	8	39.484388486923166	-101.5685207	279097.41484074283	4373681.559	-217189.0234	951043.8415367797	3274.4941871250003	45.18921300000011
235	241	177835	8	39.48444691193701	-101.5660841	279307.1773102163	4373682.069278996	-216500.784	951059.4813123918	3310.958811	10.171100000000024
236	241	177836	7	39.48458568328611	-101.5637448	279508.83035948727	4373691.741637121	-215839.7638	951104.6126760554	3291.8249564285716	22.553593999999975
237	241	177837	2	39.484642369418665	-101.5623129	279632.1760144292	4373694.528120661	-215435.2265	951121.9589487809	3273.9704575000005	20.995119000000614
268	241	177868	5	39.48450227772588	-101.4886137	285970.92104945425	4373501.189264932	-194623.211	950909.9423852836	3192.340818	0.9842999999996209
293	241	177893	7	39.48447180157521	-101.4299412	291017.4456675359	4373359.983355173	-178054.2999	950782.3472856515	3159.1103812857145	2.296700000000328

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
302	241	177902	5	39.48535234	-101.4090881	292813.70206873893	4373409.531389156	-172163.3054	951064.0028974715	3142.433527	1.9685999999996966
303	241	177903	8	39.484975216349554	-101.4072067	292974.40021612827	4373363.343388705	-171632.9121	950923.2617266184	3137.069092	4.2653
304	241	177904	8	39.484473708506144	-101.4049357	293168.25148145796	4373302.457222483	-170992.7518	950736.5384	3136.0437795000003	0.6561999999998989
305	241	177905	8	39.48396689610849	-101.4025922	293368.3214171286	4373240.820969912	-170332.1349	950547.7682025566	3133.7880920000002	3.280999999999949
310	241	177910	8	39.48470186846583	-101.3915445	294320.735	4373297.108467269	-167210.567	950795.4718328421	3121.689405	0.9843000000005304
328	241	177928	5	39.48517138108143	-101.3493761	297949.0871848405	4373253.751560183	-155301.2433	950893.9424358847	3105.591178	1.9685999999996966
359	241	177959	9	39.48517818347471	-101.276848	304187.31335129356	4373094.275894674	-134819.4005	950784.309	3079.4784281111115	2.952900000000227
378	241	177978	6	39.48540489867753	-101.2324668	308005.16833083594	4373023.873845633	-122285.8114	950806.0514157283	3069.179733666667	0.6561999999998989
406	241	178006	9	39.485648762974485	-101.1659459	313727.2340893302	4372911.228347809	-103500.0146	950814.8101809266	3011.160717	1.6404999999999745
423	241	178023	3	39.486236379453885	-101.1256312	317196.1736170307	4372893.837349663	-92114.45157	950986.7218	2996.556986	2.6248
424	241	178024	3	39.48537188597205	-101.1254166	317212.3603213387	4372797.447322401	-92054.96232	950671.7822894454	2990.5418193333335	6.890100000000075
428	241	178028	3	39.48487812254407	-101.1143727	318160.9467973694	4372720.284072535	-88936.75087	950481.3717469729	2989.1200526666667	2.6247999999995955
429	241	178029	7	39.484988079266266	-101.1126547	318308.99440099375	4372729.021238794	-88451.45721	950519.7790544283	2987.557671714286	13.452100000000428
430	241	178030	6	39.48508128546278	-101.1103027	318511.5300842376	4372734.624056464	-87787.13408	950551.5035	2983.050202666667	14.108300000000327
431	241	178031	6	39.48510191774317	-101.1080743	318703.24334993574	4372732.425703939	-87157.81271	950556.9379964096	2979.4411026666667	1.3123999999997977
432	241	178032	7	39.485153823070796	-101.1057085	318906.8571973762	4372733.426892503	-86489.64629	950573.6459765108	2978.698971714286	0.3281000000001768
433	241	178033	6	39.485157064894715	-101.1033703	319107.97496021725	4372729.087371625	-85829.31801	950572.6794623138	2978.2927526666667	1.3123999999997977
434	241	178034	7	39.48521263826659	-101.1010553	319307.22566123516	4372730.608321094	-85175.50375	950590.8024725979	2974.996128857143	3.9372000000003027
435	241	178035	7	39.485233074696936	-101.0986176	319516.9442310366	4372727.988	-84487.06134	950596.039	2971.6213860000003	1.6404999999999745
436	241	178036	7	39.485290358222926	-101.0962506	319720.6727598517	4372729.605470823	-83818.5564	950614.7712646828	2968.7153574428571	3.609100000000126
437	241	178037	7	39.48529266235418	-101.0939207	319921.0656	4372725.199792458	-83160.60068	950613.5372391442	2973.589986	18.701700000000073
438	241	178038	7	39.48528265929926	-101.091592	320121.3284305638	4372719.435551781	-82502.98133	950607.8399391782	2985.805149	17.602564999999686
439	241	178039	7	39.48520718143863	-101.0892157	320325.52123800473	4372706.314070937	-81831.97803	950578.2808066292	2993.5670575714284	27.232299999999668
440	241	178040	6	39.485140709071395	-101.0869873	320517.01141386456	4372694.492436225	-81202.74854	950552.1449550785	3001.1077330000003	17.116976999999968
441	241	178041	8	39.48498320697846	-101.0846583	320716.91476046754	4372672.371606393	-80545.22801	950492.7972995648	3003.311335	20.397977000000083
460	241	178060	9	39.485897367632546	-101.0393213	324618.5702875366	4372684.565276563	-67741.10773	950789.7902173415	2968.8307132222226	11.946121000000403
476	241	178076	1	39.48508412012607	-101.0018583	327838.6386131968	4372522.014267989	-57162.21885	950468.7859374965	2931.5931860000005	0
477	241	178077	6	39.486030287003956	-101.0011999	327897.5969637655	4372625.774251482	-56975.55264	950812.8502039927	2935.8562986666666	17.88801199999989
503	241	178103	12	39.486072463296274	-100.9402134	333142.90949021163	4372515.688520114	-39753.00771	950796.7748408054	2898.947236	0.9842999999996209
510	241	178110	3	39.485258240493394	-100.9226286	334653.3708819668	4372392.884488726	-34787.47418	950493.3617996117	2892.269307333333	0.32810000000063155
511	241	178111	2	39.48530231760217	-100.9218428	334721.05756994314	4372396.334412438	-34565.54724	950509.1185829025	2892.378674	0
550	241	178150	3	39.48557259	-100.8292566	342684.63968917524	4372260.521349319	-8418.988671	950586.3104	2816.496799666667	13.179777000000286
551	241	178151	7	39.48643753999323	-100.8278647	342806.29635694006	4372354.093195242	-8025.826772	950901.0861565903	2823.318779857143	11.811599999999999
600	241	178200	6	39.48545961541969	-100.7126411	352713.8881809843	4372050.794893325	24513.38596325684	950555.1805976524	2727.268911	3.609099999999671
601	241	178201	11	39.48618159903676	-100.7107819	352875.3057100583	4372127.889360347	25038.16617666274	950818.5198551469	2732.309720090909	3.280999999999949
602	241	178202	10	39.486576351890754	-100.7083521	353085.1097266397	4372167.736814655	25724.20494083667	950962.8922551008	2727.465771	7.5463000000004286
603	241	178203	10	39.486509574213365	-100.7059923	353287.9137550363	4372156.478821866	26390.61187257907	950939.2361239716	2740.573366	4.921499999999924
604	241	178204	9	39.48648115863572	-100.7037138	353483.8180647027	4372149.615987002	27034.08464791007	950929.5394655406	2735.2800193333333	4.5934000000002015
605	241	178205	10	39.48648567890319	-100.7013879	353683.8567098299	4372146.336872949	27690.89367846275	950931.8632975102	2732.1411960000005	3.6091000000005806
606	241	178206	9	39.486517933027805	-100.6990219	353887.4079787202	4372146.0759405745	28359.03548859375	950944.3126	2731.7438304444445	2.296700000000328
607	241	178207	9	39.48657070176036	-100.6966949	354087.6479829365	4372148.160442137	29016.15545409826	950964.2349330467	2728.3170082222223	7.874399999999696
608	241	178208	8	39.48658896840055	-100.6943936	354285.60456388415	4372146.462	29666.02867192185	950971.6048866912	2719.353499	6.233900000000176
609	241	178209	14	39.486560062799725	-100.6917557	354512.4138383992	4372138.989837367	30410.98444346287	950961.9257340602	2718.2578788571427	3.280999999999949
610	241	178210	11	39.48630254420155	-100.6899631	354666.0435658294	4372107.513997456	30917.31007607695	950868.7580803197	2718.775595090909	5.905799999999999
611	241	178211	9	39.48660285209479	-100.6873408	354892.1945291719	4372136.61715767	31657.71348366257	950978.9634704026	2723.1403193333335	1.3124000000007072
615	241	178215	6	39.48642571375823	-100.6777316	355718.2460370152	4372101.52	34371.40663738384	950917.8543913264	2727.4056193333336	1.6404999999999745
616	241	178216	17	39.486302166879256	-100.6760307	355864.2726018068	4372085.084330648	34851.79375010557	950873.5028750425	2727.6114860000002	2.6248
617	241	178217	10	39.48647270251775	-100.673327	356097.1502966086	4372099.688956017	35615.22901274242	950936.6036813982	2721.970096	9.5149
618	241	178218	9	39.48647911474241	-100.6709746	356299.4786750559	4372096.644939611	36279.54472	950939.8393159407	2725.1818304444446	17.0612
619	241	178219	9	39.486446649726894	-100.6686621	356498.2920462993	4372089.354877845	36932.60060535605	950928.9222271316	2720.2603304444447	2.2966999999998734
620	241	178220	10	39.48650860019339	-100.6662685	356704.2782472813	4372092.4199500475	37608.52409312754	950952.4265448375	2721.313896	2.9528999999997723
621	241	178221	9	39.48653855465687	-100.6639525	356903.51527350117	4372092.062727904	38262.51869517691	950964.2680798891	2724.1975304444445	2.2966999999998734
622	241	178222	10	39.48658458833793	-100.6616238	357103.88816970075	4372093.474901782	38920.12617338173	950981.9850672163	2725.3167160000003	2.6248
623	241	178223	9	39.48663369370128	-100.6593256	357301.6385124889	4372095.281599257	39569.10050338145	951000.8235	2718.6927415555556	20.342199999999593
624	241	178224	9	39.48659787641935	-100.6570439	357497.7996052588	4372087.6938711405	40213.47253996147	950988.7535248245	2720.63801	15.250087999999323
625	241	178225	8	39.48660041726773	-100.6546578	357703.00900887826	4372084.203684849	40887.27732031114	950990.7097295847	2715.819862	2.952900000000227
626	241	178226	8	39.48660712	-100.6523004	357905.76904014463	4372081.226250589	41553.00905635324	950994.1862257161	2713.6461990000003	1.6404999999999745
627	241	178227	18	39.486397063200805	-100.6497387	358125.65117738507	4372053.8738552155	42276.53596119781	950918.8554668712	2703.653366666667	17.218687999999993
628	241	178228	9	39.48667607	-100.6475529	358314.2050320741	4372081.399449084	42893.64533811495	951021.4217510569	2720.3667806666667	16.234387999999853
629	241	178229	8	39.48663217790874	-100.6452939	358508.3913701427	4372072.977463992	43531.59228598895	951006.4842715698	2715.696824	11.155399999999645
630	241	178230	9	39.48664032383839	-100.6430375	358702.4705259196	4372070.339378061	44168.80978161006	951010.5043814603	2698.8944584444444	19.515388000000257
631	241	178231	9	39.48662691001795	-100.640587	358913.18828437256	4372065.009403734	44860.81820388137	951006.7832	2707.6350424444445	15.420699999999967
632	241	178232	8	39.48662309131119	-100.638218	359116.9212942743	4372060.877500481	45529.82216	951006.5337	2712.409672	18.701699999999962
633	241	178233	9	39.48664657758955	-100.6358789	359318.13375255786	4372059.828289868	46190.35171267955	951016.2274381616	2693.391127777778	18.85918799999945
634	241	178234	8	39.48661893811986	-100.6335199	359520.9612891124	4372053.079	46856.55520766427	951007.3342957706	2701.303077	17.874887999999828
635	241	178235	8	39.48664406403853	-100.6311602	359723.9462014333	4372052.19	47522.89330028487	951017.6683490721	2703.270037	3.609099999999671
636	241	178236	8	39.48660070180196	-100.6288134	359925.6949258553	4372043.7249518735	48185.66885548811	951003.0785762828	2695.9287990000003	14.108299999999872
637	241	178237	17	39.48630247027421	-100.6264251	360130.49073151394	4372006.9132628115	48860.29796010413	950895.7380043489	2695.866074	10.4992
638	241	178238	8	39.486616805074256	-100.6241875	360323.55990595964	4372038.328724659	49491.97975447451	951011.3485247254	2688.833637	20.01409999999987
639	241	178239	8	39.48660121245015	-100.6218696	360522.87606291816	4372033.006263684	50146.56691039722	951006.9022312323	2696.68794	26.63187700000026
640	241	178240	8	39.486598220341975	-100.6195193	360724.9973713511	4372029.037	50810.27328788895	951007.0772410643	2704.597201	3.9372000000003027
641	241	178241	8	39.48663017494513	-100.6171714	360926.9886	4372028.956243559	51473.29956154888	951019.9902218322	2699.306589	7.218200000000252
642	241	178242	8	39.48666892319392	-100.6148596	361125.8822673012	4372029.690066525	52126.10577419834	951035.3728393769	2689.955739	21.6546
643	241	178243	8	39.48670125732384	-100.6125668	361323.1335242529	4372029.7462672535	52773.56531248654	951048.4261357075	2683.215744	16.788876999999957
644	241	178244	8	39.48673308645778	-100.6102779	361520.0447112594	4372029.7574973805	53419.91222040075	951061.3090631105	2677.022037	4.265300000000025
645	241	178245	16	39.48644810820071	-100.6076729	361743.51842826314	4371994.126322355	54155.77620319667	950959.0518089421	2664.395108	20.499687999999423
646	241	178246	8	39.486422633152266	-100.6055353	361927.30464173405	4371988.020048075	54759.44137537754	950951.0178193155	2659.5982860000004	1.3123999999997977
647	241	178247	9	39.485865596770815	-100.6032742	362120.6645066523	4371922.731708143	55398.39503642922	950749.5484583643	2663.389663777778	4.265300000000025
648	241	178248	9	39.485394778243105	-100.6008516	362328.0866727029	4371866.770654841	56082.89868728217	950579.5794989573	2661.256284666667	16.234387999999853
649	241	178249	2	39.48515198505146	-100.5993701	362455.02334728057	4371837.560069851	56501.46730409661	950492.0762197287	2673.371924	0.3281000000001768
653	241	178253	6	39.48605299757626	-100.5887362	363371.3465	4371921.378457516	59503.77902425785	950826.6741184928	2664.734144666667	17.874888000000283
662	241	178262	9	39.48596975906259	-100.5689769	365070.5318344077	4371882.355131966	65083.83691958157	950809.4863	2645.4659253333334	19.357899999999972
667	241	178267	2	39.48530711191412	-100.5559524	366189.39768555714	4371789.380162401	68762.55297	950577.5290949156	2618.66453	17.218687999999993
669	241	178269	10	39.485911814276925	-100.5525175	366485.9656301439	4371851.398140625	69731.98903160597	950800.2134	2626.525806	18.701700000000053
677	241	178277	6	39.4857684	-100.5336884	368105.04239999136	4371807.741840041	75049.44880305225	950762.5277891491	2603.8333163333336	15.148376999999982
685	241	178285	10	39.485842473735836	-100.5154729	369671.76619124936	4371789.449263234	80193.43348816325	950804.5599954694	2594.864156	8.530599999999595
31	242	178371	7	39.48164376484701	-102.0423691	238327.52375947245	4374646.939080844	-351011.8773	951479.1438592671	3578.8440241428575	3.280999999999949
64	242	178404	7	39.48242477251571	-101.9655978	244934.58993605763	4374513.275	-329328.6682	951485.1758561109	3509.3594787143	25.43103099999962
65	242	178405	7	39.4822402409939	-101.9635584	245109.3456001829	4374487.013596936	-328753.6092	951410.8492182866	3500.640451714286	24.44673099999909
119	242	178459	8	39.48346689333725	-101.8376048	255948.4458890496	4374274.116171896	-293180.0553	951440.0359257411	3369.391781	0.32810000000063155
123	242	178463	9	39.48354086419301	-101.8279878	256775.95507510926	4374256.299147227	-290463.996	951437.0591538495	3396.4423495555556	1.6404999999999745
167	242	178507	7	39.484422047943966	-101.7254239	265601.3453567993	4374082.034136054	-261497.4292	951456.2273799785	3321.004295571429	0.3281000000001768
176	242	178516	3	39.48389576420486	-101.7030657	267522.7712483625	4373965.639415115	-255185.5034	951203.0865961377	3286.820494	0
177	242	178517	9	39.48420243	-101.7015893	267650.78785743576	4373995.869394375	-254767.5054	951310.7170151559	3285.7997384444448	1.3124000000002525

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
178	242	178518	11	39.48482507234091	-101.699325	267847.62516498286	4374059.143649869	-254125.9183	951531.2483301611	3283.748284909091	1.6404999999999745
179	242	178519	8	39.48533824861353	-101.6971485	268036.5515241203	4374110.497792945	-253509.4878	951712.1818517138	3282.391144	0.9843000000000757
215	242	178555	8	39.485255579710966	-101.6122454	275339.21789421316	4373886.004216882	-229533.9476	951463.5774290774	3257.4424200000003	18.698419000000285
237	242	178577	4	39.48469096566338	-101.5613458	279715.51852444443	4373697.555627254	-215161.964	951137.4316628337	3247.43455	26.743431000000328
239	242	178579	1	39.48491093661976	-101.5558878	280185.6759654677	4373708.633080003	-213620.0137	951205.0439220205	3216.226498	0
240	242	178580	7	39.48497164316945	-101.5545563	280300.39452929184	4373712.121653751	-213243.8291	951224.1160350466	3218.7805221428575	20.181430999999975
241	242	178581	7	39.48513519104795	-101.5522019	280503.4230777803	4373724.533119241	-212578.4741	951278.3143097396	3200.8676682857144	26.179098999999496
242	242	178582	8	39.48544412842655	-101.5497437	280715.8321479242	4373752.835625983	-211883.3984	951385.2245049156	3206.438865	38.974999000000025
243	242	178583	13	39.48574116898311	-101.5471017	280944.00894624856	4373779.376170965	-211136.4665	951487.40846363106	3191.545301692308	8.530600000000504
244	242	178584	7	39.48604907378778	-101.5450037	281125.4286448407	4373808.451631958	-210543.1237	951594.7886	3201.029374714286	22.41907300000048
245	242	178585	7	39.48627105301682	-101.5427551	281319.53860290616	4373827.6273899935	-209907.4802	951670.5632589865	3200.5447241428574	0.9843000000005304
246	242	178586	8	39.48647239570518	-101.5403702	281525.2944603086	4373844.186851548	-209233.4484	951738.5369	3202.8941545000002	6.233899999999721
247	242	178587	3	39.48657190279812	-101.5386282	281675.4424231523	4373851.006412955	-208741.2302	951770.8833745556	3192.5825183333336	24.387673000000177
248	242	178588	1	39.48663292085086	-101.5347545	282008.8156740119	4373848.393074276	-207647.1729	951784.5034747458	3178.3965680000006	0
249	242	178589	3	39.48663567995696	-101.5341062	282064.5889570712	4373847.129735779	-207464.0819	951784.0740338607	3176.0998680000002	1.9685999999996966
250	242	178590	5	39.48664825	-101.5305682	282368.9355779662	4373839.967122719	-206464.9632	951780.8484872935	3218.7508994000004	21.165731000000505
251	242	178591	7	39.48666009119397	-101.5286156	282536.9170077997	4373836.563099081	-205913.5444	951780.8682489367	3222.8822408571427	5.249600000000555
252	242	178592	7	39.48664045017676	-101.5262542	282739.96842932963	4373828.681727522	-205246.7525	951768.5446089515	3223.4446980000002	5.577700000000277
253	242	178593	6	39.486677334301746	-101.523979	282935.7722218192	4373827.288134538	-204604.1738	951777.0043307282	3215.9240991666666	19.525231000000076
254	242	178594	7	39.48667715445177	-101.5216768	283133.7841004988	4373821.720275433	-203954.0708	951771.9275834122	3219.482656142857	22.806231000000935
255	242	178595	6	39.486696056883495	-101.5193854	283330.9304	4373818.301515475	-203306.9502	951773.8368951534	3228.639614666667	0.9843000000014399
256	242	178596	7	39.48668950304047	-101.5170796	283529.23832220095	4373812.027421742	-202655.8276	951766.4637041057	3224.3352551428575	6.561999999999898
257	242	178597	7	39.48667384766624	-101.5146195	283740.7910999615	4373804.377	-201961.152	951755.4607031216	3218.241969428572	11.483499999999822
258	242	178598	6	39.48666135974725	-101.5123107	283939.3320087291	4373797.448169209	-201309.2196	951745.9538450086	3210.4847480000003	1.3123999999999797
259	242	178599	7	39.486672671141044	-101.5099931	284138.7053223313	4373793.144584641	-200654.7301	951745.1084254326	3208.5386462857145	19.853330999999798
260	242	178600	6	39.48669509108705	-101.5076967	284336.29535192635	4373790.129814163	-200006.1775	951748.3683111325	3200.5291003333336	0.9843000000005304
261	242	178601	8	39.48675207321759	-101.5053252	284540.4465935951	4373790.776927993	-199336.3386	951764.067	3196.90633	6.233900000000176
262	242	178602	7	39.48676989947139	-101.5028713	284751.56524123356	4373786.8860440785	-198643.3342	951765.3534	3208.0469650000005	22.15003099999967
263	242	178603	7	39.486748527514344	-101.5006095	284946.03526381066	4373779.108856345	-198004.6998	951752.7932347519	3208.539583714286	6.562000000000353
264	242	178604	7	39.48677132518484	-101.4984128	285135.0494945325	4373776.394580111	-197384.304	951756.4651302628	3190.7954670000004	7.546300000000883
265	242	178605	8	39.48679694903989	-101.4960329	285339.8251979463	4373773.561939418	-196712.1814	951760.7963693966	3181.567655	21.326500000000124
266	242	178606	7	39.486850563015224	-101.4936441	285545.4551	4373773.820359274	-196037.4608	951775.3159623945	3175.140409857143	15.748799999999846
267	242	178607	7	39.486867602099046	-101.4914	285738.5222455624	4373770.368862823	-195403.7151	951776.8391626613	3188.1237955714287	4.921500000000378
268	242	178608	12	39.48624089311863	-101.4888765	285953.64417974453	4373694.801516029	-194692.7964	951543.4383	3173.8849195833336	27.727731000000404
269	242	178633	6	39.486324355340415	-101.4300879	291010.37765241694	4373565.956643557	-178091.1928	951457.0589123905	3155.1966170000005	11.811600000000453
299	242	178639	7	39.48703215418581	-101.4163234	292196.3812946669	4373612.663329663	-174202.5135	951688.9012816328	3135.81575	25.700072999999975
300	242	178640	8	39.48642877160328	-101.4141626	292380.43538381107	4373540.703382862	-173593.7664	951465.2319726667	3122.9755565000005	0.9842999999996209
301	242	178641	8	39.48592970008869	-101.4118263	292579.89652628184	4373479.922138495	-172935.2048	951279.2284	3120.2277190000004	3.6090999999999671
302	242	178642	3	39.485607171618575	-101.410232	292716.07070526923	4373440.450057531	-172485.7327	951158.8757254045	3126.5250516666667	25.700072999999975
309	242	178649	6	39.48684241893359	-101.3921884	294271.6688241388	4373536.178427096	-167387.4638	951575.9017208877	3123.534967	0.6561999999998989
310	242	178650	3	39.48587957367267	-101.3919024	294293.4270974287	4373428.6501123635	-167308.9185	951224.8614278573	3122.550667	0.6561999999994441
328	242	178668	7	39.48671599792533	-101.3494305	297948.8860932531	4373425.323501405	-155313.2944	951456.3623322634	3107.7191140857143	1.3124000000002525
359	242	178699	9	39.48701603892816	-101.2759085	304273.2755625701	4373296.230319786	-134550.6897	951452.0490536174	3077.0723614444446	4.2653
378	242	178718	7	39.48721847	-101.2320807	308043.36458504305	4373224.350944138	-122173.738	951465.7971889188	3069.234417	0
406	242	178746	9	39.48745365186678	-101.1662496	313705.9275003022	4373112.191628134	-103583.226	951472.2354410142	3012.8376725555556	0.9843000000000757
423	242	178763	6	39.48752300714711	-101.1259434	317172.6902374126	4373037.280654064	-92200.99589	951455.4403602746	2994.6430693333336	18.045500000000175
460	242	178800	9	39.487763165142916	-101.0394571	324611.5824953957	4372891.921973682	-67777.71228	951469.1554494083	2969.094286888889	2.6247999999995955
477	242	178817	7	39.48777519931527	-101.0000119	328004.07148119673	4372817.178558179	-56638.71149	951447.3891281683	2922.9650934285714	12.13969999999972
503	242	178843	11	39.48784508316094	-100.9397088	333190.5423946829	4372711.5016636485	-39609.55405	951441.9075150306	2897.2023405454547	2.624800000000505
551	242	178891	2	39.48721200773699	-100.8266337	342913.9113551704	4372437.904589624	-7678.111678	951182.939	2833.0713180000002	1.9686000000001513
552	242	178892	8	39.48812626023492	-100.825338	343027.4000321638	4372537.119597127	-7312.127941	951515.6817	2820.129414	2.296700000000328
609	242	178949	8	39.48796024	-100.692281	354470.15824135905	4372295.243583891	30262.0659346386(	951471.5089474588	2722.060324	3.9372000000003027
616	242	178956	8	39.48791417020049	-100.6755534	355908.6542852012	4372263.236115719	34985.82191018462	951460.5523247934	2727.268911	0.3281000000001768
627	242	178967	9	39.48786023	-100.6495654	358143.52953128517	4372215.997142875	42324.62500927246	951451.6205628905	2707.3521473333335	16.56248000000003
637	242	178977	9	39.487900365580145	-100.6268327	360098.64588264644	4372184.895017986	48744.14501396995	951477.2610696728	2700.513085111111	4.921499999999924
645	242	178985	8	39.48780403567528	-100.6076971	361744.1222051824	4372144.656297664	54147.93030981906	951452.6810907031	2681.021576	22.46828000000003
653	242	178993	6	39.487824136391275	-100.5887693	363371.96145555004	4372118.0050422205	59492.96615106195	951471.4594160523	2651.7785693333335	4.593399999999747
662	242	179002	9	39.487784741718244	-100.5688739	365082.90071960335	4372083.643	65111.30766432695	951470.3254715512	2635.903633111111	17.930665000000317
669	242	179009	10	39.487646083605895	-100.5525651	366485.19770611543	4372043.952090222	69716.91268285215	951431.5609460121	2613.664286	18.045500000000175
677	242	179017	7	39.487671667535615	-100.5337594	368102.5381864093	4372019.0852004355	75027.45384417794	951455.3775686739	2609.7997367142857	2.2966999999998734
684	242	179024	5	39.48819344	-100.5155788	369667.04620507464	4372050.5311456835	80160.93054890614	951660.3672826275	2590.500426	16.405
685	242	179025	6	39.487232698050825	-100.5154967	369672.3088689387	4371943.781861001	80185.16017189054	951310.6680708283	2591.2441193333334	4.593399999999747
31	243	179111	7	39.483423538143185	-102.0419374	238371.33808857272	4374843.257666625	-350881.3862	952125.4249033344	3585.571480285714	27.399631000000227
64	243	179144	7	39.48421009052992	-101.9659539	244910.48415109213	4374712.4706438165	-329421.1559	952136.3466320132	3491.6162955714294	0.9842999999996209
65	243	179145	7	39.48405570918861	-101.9635527	245116.47269013285	4374688.530672088	-328743.7921	952071.7259694741	3481.0083538571434	29.965373000000454
118	243	179198	1	39.48621684940342	-101.8384467	255885.64968768635	4374581.662407453	-293406.718	952443.7664612266	3369.6788680000004	0
119	243	179199	8	39.48526363829334	-101.8381126	255911.05210320262	4374474.943617262	-293316.215	952095.7135040116	3369.883931	0.3280999999992673
123	243	179203	3	39.48469960898373	-101.8269347	256870.57947907766	4374382.082496461	-290161.9953	951855.6336676201	3394.546660666667	0.9842999999991662
124	243	179204	7	39.48567679855803	-101.826038	256951.11661081083	4374488.135321159	-289904.8875	952208.6008696371	3393.6404797142864	0.6561999999998989
166	243	179246	7	39.486457246275336	-101.7266967	265498.69958981895	4374311.265521582	-261849.5529	952200.6832584261	3321.285524142857	0.3280999999972206
167	243	179247	2	39.485464463137426	-101.7260155	265553.9582037977	4374199.287646591	-261660.7546	951837.3642667404	3321.215217	0.3280999999972206
179	243	179259	2	39.48559375	-101.695989	268137.1327698312	4374135.872721895	-253181.1789	951802.0670765854	3281.7349440000003	0.3280999999972206
180	243	179260	10	39.48590036	-101.6945818	268259.1868	4374166.284722541	-252782.7544	951909.8953	3281.997424	1.3124000000007072
181	243	179261	9	39.48640522460354	-101.6922339	268462.81667605694	4374216.284953606	-252117.9892	952087.3725389788	3279.5658384444446	4.593400000002015
182	243	179262	8	39.48680793403163	-101.6899834	268657.72651420993	4374255.201511475	-251481.0919	952227.9394185531	3292.21979	25.70007299999952
183	243	179263	7	39.48726112807359	-101.6879889	268830.7848525818	4374300.384155036	-250916.3079	952387.5848757874	3299.2559527142857	0.6561999999998989
215	243	179295	7	39.487155270250994	-101.6119629	275369.6324083826	4374096.17	-229448.1897	952154.4698773796	3248.269212714286	15.007294000000002
243	243	179323	8	39.48744468998233	-101.5472233	280938.89708913094	4373968.765598835	-211165.87	952107.8529487399	3204.2344430000003	25.043873000000076
247	243	179327	4	39.48665056364326	-101.5375095	281771.9106870242	4373857.025630008	-208425.0945	951797.0334235897	3185.974038	23.11792599999443
248	243	179328	6	39.48666354494314	-101.5358917	281911.0990729919	4373854.546477001	-207968.2167	951798.1701803143	3179.708968	4.921499999999469
249	243	179329	4	39.48666014712452	-101.5329833	282161.24812691624	4373847.128	-207146.9179	951790.5008627531	3193.110213	26.398925999999847
250	243	179330	3	39.48666624858692	-101.5318579	282258.0590046521	4373845.083109355	-206829.1199	951790.2399	3201.6595911666667	23.731472999999824
268	243	179348	12	39.48755283675323	-101.4895278	285901.6566834415	4373841.976510189	-194873.1868	952022.4084170174	3178.491717	9.842999999999847
269	243	179349	1	39.48692125502423	-101.4877621	286051.5850500526	4373767.673257443	-194376.2736	951788.8165206827	3165.203667	0
272	243	179352	6	39.48744368940929	-101.4795733	286757.50827300164	4373806.237	-192062.4688	951962.1509	3184.4554813333334	1.3124000000002525
273	243	179353	7	39.48758332456967	-101.4774184	286943.27354253456	4373816.634608201	-191453.6011	952008.5827548781	3186.0881694285717	4.921499999999924
274	243	179354	7	39.487805314200266	-101.4751188	287141.74345751584	4373835.836110529	-190803.6301	952084.7152429736	3182.9946551428575	3.280999999999949
275	243	179355	8	39.48802229343932	-101.4726494	287354.7910768117	4373854.085717627	-190105.7604	952158.6961859602	3190.921786	12.139699999999266
276	243	179356	7	39.488237015799115	-101.470292	287558.20764799055	4373872.354619087	-189439.494	952232.0996836581	3173.219618714286	29.696331
277	243	179357	8	39.48838315361492	-101.4679419	287760.7810721862	4373883.033271422	-188775.4883	952280.5658542928	3165.982905	8.858699999999317
278	243	179358	7	39.48855170018307	-101.4655767	287964.7219	4373896.169	-188107.1581	952337.1767	3157.1417812857144	1.6404999999999745
279	243	179359	7	39.488766219329285	-101.463384	288153.96043685765	4373914.818981381	-187487.4379	952410.8855118157	3155.782509857143	11.155400000000554
280	243	179360	4	39.488856520029586	-101.4616243	288305.5821687436	4373920.703268855	-186990.302	952440.2489876586	3142.128394	1.6404999999999745
293	243	179373	6	39.48805893434354	-101.4301923	291006.59431152337	4373758.736688289	-178116.4302	952088.7401449766	3150.194733	21.821930999999995

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
296	243	179376	7	39.488446040073306	-101.4234919	291584.04420337034	4373786.173352232	-176223.3962	952217.0184634039	3149.6690694285717	0.9843000000000757
297	243	179377	8	39.48803783202131	-101.4212157	291778.5979437614	4373735.5958358925	-175581.6177	952064.1415560527	3145.355258	22.478131000000303
298	243	179378	8	39.48760804054903	-101.4188062	291984.5554001891	4373682.319557691	-174902.2387	951903.1741615356	3142.523755	5.249600000000555
299	243	179379	1	39.48732306505936	-101.4174839	292097.43409812736	4373647.6333261905	-174529.5278	951796.9653989807	3145.1895670000004	0
309	243	179389	8	39.48835162623514	-101.3926782	294233.98880035465	4373704.818421015	-167522.3175	952126.2125445976	3124.39623	1.3123999999997977
328	243	179408	8	39.48856918260156	-101.3491628	297977.2744352028	4373630.4234656915	-155233.7543	952130.5854147867	3108.6917230000004	0.32810000000001768
359	243	179439	3	39.48823749968079	-101.2752525	304333.1155825154	4373430.383628054	-134363.2086	951895.7932703176	3073.7184503333337	0.9842999999996209
360	243	179440	6	39.48917354822981	-101.2748956	304366.43893086346	4373533.507	-134260.6889	952236.0593575888	3074.9619493333335	21.241940000000633
378	243	179458	7	39.48907224020294	-101.2313121	308114.5687983163	4373428.4752116045	-121953.5838	952139.6813043788	3069.3750312857146	0.6561999999998989
406	243	179486	9	39.48924314153592	-101.1665589	313684.1063845833	4373311.457	-103668.0142	952124.0599557314	3013.7490614444446	1.3123999999997977
423	243	179503	7	39.48936361173458	-101.1263884	317139.2388	4373242.482523781	-92324.33435	952125.9711658797	2986.1046574285715	1.9685999999996966
460	243	179540	8	39.48955053465903	-101.0395135	324611.2253937952	4373090.419102812	-67791.97171	952119.9105935188	2969.700361	3.280999999999949
478	243	179558	1	39.48878377134942	-100.9992477	328072.2785824819	4372927.664269483	-56422.13343	951814.1124470972	2937.498986	0
503	243	179583	12	39.489653025859866	-100.9391531	333242.6527783746	4372911.141024561	-39451.65653	952099.8789821479	2895.420161	1.64049999999997545
552	243	179632	2	39.4891034952901	-100.8242072	343126.86625829805	4372644.375	-6992.696185	951873.8666878226	2822.713201	0.9843000000000757
553	243	179633	5	39.48997685470233	-100.8237406	343168.9362917732	4372739.736588059	-6860.870472	952189.2951384438	2819.431545	14.492176999999629
569	243	179649	10	39.48995747999497	-100.7857937	346432.3137271545	4372672.192669858	3854.730330050151	952181.6337041715	2782.5685255000003	14.157514999999876
608	243	179688	7	39.489921958111076	-100.6937597	354347.0774402408	4372515.364830414	29843.671521582419	952185.2255995343	2729.3898431428574	4.921499999999924
609	243	179689	1	39.48901601410474	-100.693055	354405.79449880694	4372413.674805645	30043.054282959249	951855.6296619155	2722.593486	0
627	243	179707	10	39.48964722721166	-100.649536	358149.6949743476	4372414.288	42331.903852435749	952102.2122961392	2712.9903271000003	16.788876999999502
637	243	179717	9	39.48972776386504	-100.6270643	360082.39035699796	4372388.076038957	48677.516110991949	952142.4292251753	2704.3409184444445	1.6404999999999745
645	243	179725	8	39.489610870430006	-100.6076198	361754.3471775027	4372345.076220723	54168.408033447649	952110.5273768613	2688.464524	6.8901
653	243	179733	6	39.48959772376613	-100.588809	363372.0181380175	4372314.913384078	59480.301744680019	952117.1312239934	2637.943686	18.373599999999897
662	243	179742	10	39.48958473684452	-100.5689129	365083.02392050973	4372283.480035224	65098.676500419119	952125.6093915974	2630.200526	0.3281000000001768
669	243	179749	4	39.48891647205042	-100.5525598	366488.0776275424	4372184.9425777719	69717.172787538319	951894.0655958676	2620.226286	0.6562000000003536
677	243	179757	6	39.48961889350296	-100.5338022	368102.5357717041	4372235.266821854	75013.355550996019	952164.2548101277	2610.396956833333	9.537866999999551
684	243	179764	11	39.48950610095972	-100.5159179	369640.3367187539	4372196.711546771	80063.732005128319	952137.9681251262	2604.8891023636365	28.423303000000033
32	244	179852	7	39.48524551730068	-102.0414708	238418.30662118457	4375044.160461661	-350740.8576	952786.9404167656	3571.5320812857715	2.296700000000328
64	244	179884	7	39.485986572845725	-101.9662765	244889.2298662922	4374910.590663966	-329504.2181	952784.1827684683	3477.1180252857715	27.668673000000126
65	244	179885	7	39.48589719087425	-101.9635776	245121.0655355764	4374893.022085631	-328742.4899	952742.1789708011	3482.774000571429	25.371973000000253
118	244	179938	8	39.48717213	-101.8387002	255867.1896478911	4374688.392366151	-293474.4455	952792.3209293544	3371.524431	3.937199999999848
124	244	179944	6	39.48698093316547	-101.8248581	257057.15449228563	4374629.717380062	-289566.5015	952679.7182463278	3374.7053600000004	28.039426000000276
125	244	179945	3	39.487899643325065	-101.8241067	257124.98609148854	4374729.672372671	-289350.6681	953011.8497803082	3364.8667346666666	0.6561999999998989
165	244	179985	1	39.48875926664436	-101.7286124	265341.66818283394	4374571.793	-262382.211	953044.0752664104	3320.0668670000005	0
166	244	179986	7	39.48791818966066	-101.7279275	265397.7438724506	4374476.6440824075	-262191.8576	952735.9705174911	3320.1606098571433	0.9843000000005304
183	244	180003	2	39.48751708770397	-101.6867877	268934.95270117815	4374325.712744956	-250576.2259	952477.5568	3299.3965670000002	0
184	244	180004	9	39.48792096447766	-101.6853624	269058.8832438743	4374366.887204791	-250172.3619	952620.7844112724	3272.6757384444445	0.9843000000005304
185	244	180005	1	39.48825790822372	-101.6840576	269172.2276094826	4374400.942705383	-249802.7545	952739.9723504909	3272.384094	0
215	244	180035	3	39.4884262	-101.6117505	275391.9933623156	4374236.716241308	-229384.2072	952616.6312633224	3248.0729776666667	5.249599999999646
216	244	180036	4	39.48931165224458	-101.6116317	275405.06163890136	4374334.707897455	-229347.8732	952938.6913011421	3260.1033110000003	4.593399999999292
243	244	180063	7	39.48923719342253	-101.5480332	280874.8672653404	4374169.707	-211389.3689	952762.2410871228	3210.2002384285715	4.2653000000004795
267	244	180087	2	39.49025852928702	-101.4902375	285848.9200918131	4374143.998152797	-195066.3504	953008.9005014612	3196.3764480000004	0.9843000000000757
268	244	180088	6	39.489376301780105	-101.4899914	285867.38008029945	4374045.484869293	-194999.215	952687.2107246182	3183.277056	21.821931000000404
280	244	180100	4	39.48890554088332	-101.460355	288414.90215381596	4373923.161	-186631.7457	952455.5685090105	3158.122449	24.715772999999444
281	244	180101	7	39.488968571388334	-101.4586385	288562.72463819117	4373926.124617428	-186146.8815	952475.1061359928	3153.6264241428576	8.202499999999418
282	244	180102	8	39.48905116	-101.4562838	288765.5034121373	4373929.764529554	-185481.7294	952500.5103175974	3160.5282420000003	8.5306
283	244	180103	7	39.489210368433824	-101.4539163	288969.6060592142	4373941.885	-184812.7967	952553.8001	3157.329267	8.858700000000226
284	244	180104	8	39.489344378963615	-101.4515504	289173.4933409295	4373951.216984937	-184144.3843	952597.9364706132	3170.742815	25.759131000000707
285	244	180105	7	39.48957380727455	-101.4491883	289377.3488013827	4373971.154712747	-183476.7812	952676.8341	3163.589883714286	9.514900000000125
286	244	180106	7	39.48951894581133	-101.4469815	289566.98446592764	4373959.904688154	-182853.7627	952652.5544135928	3158.4340265714286	1.9685999999996966
287	244	180107	8	39.48925616950205	-101.444658	289766.0307236433	4373925.308278105	-182198.3104	952552.3701928423	3156.635336	0.9843000000000757
288	244	180108	7	39.48912830072186	-101.4423149	289967.1687534454	4373905.646094751	-181536.9873	952501.2782711864	3157.7309551428575	5.249600000000555
289	244	180109	8	39.489119426674954	-101.4399485	290170.6694570556	4373899.143	-180868.7863	952493.4783362716	3167.790736	9.514899999999216
290	244	180110	7	39.48915539441801	-101.4375502	290377.04867953254	4373897.548948893	-180191.4654	952501.9590911434	3156.3248122857144	5.249599999999646
291	244	180111	7	39.48921487838233	-101.4353238	290568.71	4373898.970379322	-179562.6397	952519.3471896854	3154.309340857143	0.6561999999998989
292	244	180112	8	39.48924211001767	-101.4329681	290771.4031314971	4373896.515834745	-178897.3562	952524.7615584777	3153.846486	1.312399999999343
293	244	180113	10	39.489744765372954	-101.4306368	290973.4172627318	4373946.895274485	-178237.814	952703.3201218082	3151.8204680000003	4.2653
309	244	180129	9	39.49016075467779	-101.3931614	294197.7671261972	4373906.734501244	-167654.5981	952785.7000630284	3125.3942003333336	0.9842999999996209
328	244	180148	7	39.49041745454085	-101.3488503	298009.5003362362	4373834.877728429	-155141.5791	952802.9455954139	3108.140983714286	0.32810000000063155
360	244	180180	9	39.49066934877294	-101.2741761	304432.5177614115	4373697.973645232	-134054.7432	952779.5899	3087.5956221111114	7.874399999999696
378	244	180198	4	39.490599072599736	-101.2308827	308155.6941919214	4373597.033664081	-121829.7846	952694.9820173162	3070.382767	0.9842999999996209
379	244	180199	2	39.49145102617339	-101.2307025	308173.5366382934	4373691.213725377	-121777.4676	953004.9096367656	3048.403348	0.3281000000001768
406	244	180226	9	39.491024594538025	-101.1669206	313657.7585	4373509.939430276	-103767.6069	952773.0166778159	3015.3531058888893	1.9686000000001513
423	244	180243	6	39.49117852265983	-101.1268595	317103.4869698901	4373444.885581718	-92455.03857	952787.1736101002	2988.1904360000003	1.6404999999999745
460	244	180280	9	39.491381639450665	-101.0395072	324616.3679933448	4373293.648590056	-67788.49392	952786.5418885492	2969.334529	10.961821000000782
478	244	180298	3	39.49200492815824	-100.9973346	328244.7452	4373281.540894654	-55879.40758	952985.6704357897	2925.849248666667	7.874400000000151
503	244	180323	4	39.49086639184395	-100.9387378	333281.2728	4373045.046784201	-39333.71161	952541.4465332598	2894.025736	0.9842999999996209
504	244	180324	8	39.49176395738648	-100.9383491	333316.8440168989	4373143.950519063	-39223.47032	952868.0541446762	2892.918399	0.6562000000003536
553	244	180373	7	39.491528446548635	-100.8234209	343199.91911403986	4372911.393085061	-6770.441122	952754.1497966168	2806.493343142857	9.186799999999948
569	244	180389	20	39.49159083584986	-100.7857989	346435.46180883714	4372853.489	3853.177558507951	952776.2785861971	2781.2011687500003	16.126115000000027
607	244	180427	1	39.49236295669692	-100.6955235	354200.4945861893	4372789.144802255	29344.623390279849	953073.3468	2728.827386	0
608	244	180428	7	39.49148541301276	-100.6949162	354250.88744927844	4372690.763	29516.467132187249	952754.0562533934	2730.4210145714287	1.3124000000002525
617	244	180437	6	39.4916181153409675	-100.6738701	356061.0575877478	4372671.648167525	35459.360329175849	952809.6679768338	2735.6628026666667	4.921499999999924
627	244	180447	9	39.49155832259819	-100.6495488	358152.47837486083	4372626.419319915	42327.17663	952797.9656	2724.0097843333333	1.3124000000007072
637	244	180457	9	39.49154295627536	-100.6271652	360077.3525577613	4372589.699372538	48647.809867972549	952803.2208	2704.377374	1.9686000000001513
645	244	180465	9	39.49135303939524	-100.6077223	361748.98668355227	4372538.594911039	54138.177693965549	952744.7269950056	2684.8780264444445	16.890587999999752
653	244	180473	6	39.49138334329024	-100.5888121	363375.24984116084	4372513.102	59477.975169328649	952767.2065479648	2633.842436	0.9843000000005304
661	244	180481	1	39.492126416141765	-100.5693119	365053.6229316017	4372566.175012601	64983.726913041179	953050.6622919592	2630.7254860000003	0
662	244	180482	8	39.49125948698746	-100.5691596	365065.0503447185	4372469.727534245	65027.529258732749	952735.1517415335	2648.4363240000002	0.9843000000000757
669	244	180489	8	39.491629981235114	-100.5526675	366484.0088862014	4372486.27	69684.167879019849	952881.8716763968	2625.5333035000003	14.76449999999977
677	244	180497	6	39.491387542874854	-100.5338506	368101.7191228863	4372431.636751339	74997.87519	952808.1142169902	2610.892934666667	9.842999999999847
684	244	180504	11	39.49123194417357	-100.5170973	369542.1376397457	4372389.966973086	79728.798946033849	952765.2775538219	2624.1279915454547	22.389544000000057
32	245	180592	7	39.487079328933035	-102.0409592	238469.19084980848	4375246.246161247	-350587.5641	953452.5952098559	3570.032195571429	2.2966999999994187
64	245	180624	7	39.48776937381173	-101.9664998	244876.54557535765	4375109.130672439	-329559.1954	953433.9701	3469.056608285715	9.5149
65	245	180625	7	39.48779074223149	-101.9636987	245117.5684330924	4375103.5663732365	-328768.1357	953431.9238600238	3476.7435225714294	0.32810000000063155
118	245	180678	8	39.48887182470189	-101.8391905	255830.9671597295	4374878.399826539	-293606.0384	953412.614	3374.1082180000003	1.6404999999999745
125	245	180685	7	39.48913510142039	-101.8237431	257160.55949214584	4374865.835247142	-289243.0974	953460.4875	3361.991953714286	2.952900000000227
165	245	180725	9	39.489834674961244	-101.7294575	265272.5971	4374693.3715004865	-262616.972	953437.9369447947	3322.8374892222223	6.561999999999898
187	245	180747	8	39.489535644961656	-101.6782601	269675.1038616289	4374527.926473972	-248161.2971	953189.7475913765	3276.457456	25.700072999999975
188	245	180748	9	39.490145210945656	-101.6759518	269875.6475041634	4374589.687151578	-247507.4366	953405.5628225636	3276.5024781111115	12.795900000000529
189	245	180749	6	39.49076696355399	-101.6739341	270051.2425331054	4374653.547694354	-246935.5734	953626.5949	3264.782017	7.546299999999519
216	245	180776	7	39.490687000087874	-101.6114687	275423.50810081663	4374486.968606498	-229297.5178	953438.9881250348	3252.0062717142855	11.811599999999544
242	245	180802	5	39.49123727	-101.5488631	280809.7778453158	4374393.738951257	-211617.8858	953492.2418744379	3205.559967	2.6248
243	245	180803	2	39.490360192769444	-101.5484937	280838.7908326505	4374295.483027145	-211516.1333	953172.1088	3207.5285670000003	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
267	245	180827	8	39.49137283	-101.4905409	285826.24882225564	4374268.408111498	-195149.0296	953415.1966395804	3193.9156980000002	0.9842999999996209
293	245	180853	6	39.49184613010853	-101.4304747	290993.65260917327	4374179.769945705	-178186.9047	953468.0248275395	3157.3872313333336	12.139699999999266
309	245	180869	8	39.49200174853215	-101.3936633	294160.02877491305	4374112.230801225	-167792.0944	953456.8222686967	3126.651917	2.2966999999998734
328	245	180888	7	39.49215040414338	-101.3484693	298047.28748764005	4374026.377724085	-155030.2946	953433.2083635618	3087.9834571428573	26.41533100000015
360	245	180920	10	39.49248604346774	-101.2733061	304512.4302187942	4373897.732634519	-133805.7402	953439.7315243349	3077.121285	13.698174999999992
379	245	180939	6	39.49258809519162	-101.2305471	308190.02495208185	4373817.093661086	-121731.6941	953418.6687815253	3048.9501813333336	0.3281000000001768
406	245	180966	10	39.49285990553131	-101.1672818	313631.59776924667	4373714.398827844	-103866.9821	953441.5803431133	3019.067927	4.5934000000002015
423	245	180983	7	39.49301390554027	-101.1273789	317063.6259835155	4373649.659618633	-92599.38561	953455.8769142679	2990.557443142857	2.6247999999995955
460	245	181020	8	39.493215941472045	-101.0394867	324622.7416234647	4373497.205311588	-67780.99827	953454.3268210795	2966.77699	5.2496
479	245	181039	7	39.493284560426574	-100.9964107	328327.3500242694	4373421.809915223	-55617.5378	953450.9874	2918.8422825714288	17.717399999999998
553	245	181113	7	39.4933384	-100.8233522	343209.8976482528	4373112.163101671	-6750.862976	953413.0836882117	2816.617571714286	5.5776999999998225
569	245	181129	20	39.49339144002171	-100.7855316	346462.4102106226	4373052.884052832	3928.55729712606	953431.8233258605	2786.333473	10.17109999999957
607	245	181167	8	39.49335344	-100.6961964	354144.69702827814	4372900.168544278	29154.21219492175	953433.7367886897	2725.5873985000003	5.249600000000555
617	245	181177	8	39.49335170117991	-100.673118	356129.30680111755	4372862.852297975	35670.87677	953441.0732	2730.180799	3.6090999999999671
627	245	181187	8	39.49330771185563	-100.6495992	358151.69649098103	4372820.662392745	42311.91497065356	953434.8299602469	2725.677626	1.6404999999999745
637	245	181197	8	39.49327215383771	-100.6272003	360077.79618037597	4372781.6761429785	48636.72552584242	953432.7385717843	2692.7331050000003	20.171588000000156
645	245	181205	9	39.49326459902675	-100.6078028	361745.8500366133	4372750.880462296	54114.02083958996	953440.6073930756	2682.0549082222224	1.6404999999999745
653	245	181213	6	39.49315202875592	-100.5887611	363383.10315465834	4372709.3283359585	59490.94665536656	953411.1502478062	2636.8500193333334	25.263699999999997
661	245	181221	9	39.49311912304793	-100.5695202	365037.6362068787	4372676.666117531	64924.04281571205	953411.925	2634.47895	18.202988000000005
677	245	181237	6	39.49314650445197	-100.533849	368105.1774	4372626.858	74996.50202301981	953448.4859	2616.5061788333333	9.537867000000006
683	245	181243	8	39.49333076553447	-100.5181026	369459.6122166934	4372624.367584779	79442.63312	953528.5251711822	2638.483411	2.952900000000227
684	245	181244	3	39.492386425424975	-100.51777355	369489.4121758318	4372519.025162205	79547.31678	953185.0381480168	2641.395298	0.6561999999998989
32	246	181332	7	39.488947904995086	-102.0404778	238517.6094472937	4375452.278958555	-350442.6258	954131.0184856866	3556.158721428572	28.324873000000025
64	246	181364	7	39.48957465136058	-101.9666477	244870.43277681438	4375309.952065491	-329592.7693	954091.6745	3482.508708285715	9.842999999999847
65	246	181365	7	39.489682413772336	-101.963845	245111.8955	4375313.973499086	-328800.9108	954121.0724	3479.5089368571435	4.921499999999924
118	246	181418	9	39.490736534798344	-101.8397652	255788.0607799156	4375086.954522975	-293760.8058	954093.2438428755	3378.136556888889	2.952900000000227
125	246	181425	6	39.49085970152947	-101.823839	257158.31611476443	4375057.535732513	-289263.323	954088.6094866501	3384.076989666667	28.03942599999982
165	246	181465	7	39.49167000083082	-101.730607	265179.90540967707	4374900.099667425	-262934.9345	954109.2980167582	3332.9096384285717	7.546299999999974
189	246	181489	3	39.49132994	-101.6728895	270142.94084491534	4374713.372737259	-246638.7086	953828.7993754337	3259.587100333333	2.2966999999994187
190	246	181490	8	39.4922764752884	-101.6718795	270232.92742220394	4374815.862672681	-246350.3132	954170.7289825194	3231.7489090000004	59.645298999999795
216	246	181516	8	39.49252905906905	-101.6113412	275440.40539249516	4374691.124081713	-229255.712	954109.2775558409	3242.262874	3.6090999999999671
242	246	181542	8	39.49286338760192	-101.5491954	280786.30458637886	4374575.050430949	-211707.0014	954084.9834348002	3215.1175200000002	24.118631000000278
267	246	181567	8	39.49314404832893	-101.4909359	285797.7162988832	4374465.954345347	-195255.8141	954060.8357230292	3196.5404980000003	7.218199999999797
293	246	181593	6	39.493609996332204	-101.430453	291000.80923795316	4374375.508172634	-178176.4424	954110.1277989056	3163.4570813333335	10.4992
309	246	181609	8	39.49377667491145	-101.3940644	294130.77498737315	4374310.163256822	-167901.247	954103.7117727309	3128.210392	1.3124000000007072
328	246	181628	7	39.49386213045866	-101.3479595	298096.0832198201	4374215.233408384	-154882.7096	954055.5322578471	3107.1327792857146	24.446731
329	246	181629	1	39.49484871332978	-101.347612	298128.8231660229	4374323.9633734245	-154782.4918	954414.131	3110.906398	0
361	246	181661	8	39.4942905	-101.2724864	304587.98216178344	4374096.243588572	-133570.964	954095.4930677069	3073.982024	4.2653
379	246	181679	7	39.494471293575806	-101.23027	308219.0359071125	4374025.532192003	-121650.2927	954103.9049650929	3051.9885435714286	22.635619000000133
405	246	181705	1	39.49539949	-101.1676737	313604.68076111935	4373997.093811714	-103974.014	954366.5768035575	3024.940917	0
406	246	181706	7	39.49457354	-101.1675571	313612.49364757276	4373905.175	-103942.2946	954065.7513977373	3023.394159857143	2.624800000000505
422	246	181722	2	39.49538637419704	-101.1279529	317020.4853	4373914.158860036	-92758.44363	954320.1662497947	2995.408636	0.9843000000000757
423	246	181723	4	39.49454727272558	-101.12779	317032.2977576429	4373820.691374564	-92713.5008	954014.5215098768	2993.6040860000003	1.9685999999996966
460	246	181760	9	39.49500509005551	-101.0394601	324629.52581588796	4373695.738455502	-67771.82452	954105.6680901452	2974.5673594444447	12.274221000000125
479	246	181779	6	39.49510559216836	-100.9955773	328403.4951673519	4373622.344182271	-55380.83822	954113.4631066668	2931.50788	14.593887999999879
504	246	181804	12	39.49513817212837	-100.9374081	333405.82694410253	4373516.722557901	-38955.94473	954096.0873958285	2889.541702666667	18.701700000000073
553	246	181853	7	39.49514965047923	-100.8234647	343204.29619945644	4373313.391585899	-6782.452429	954072.4992182004	2816.8988002857145	1.3123999999997977
569	246	181869	19	39.495174007693116	-100.7853545	346481.56938126043	4373250.430822933	3978.491272641944	954080.7974696186	2787.741712736842	6.233900000000176
606	246	181906	1	39.495906256739694	-100.6979736	353997.2145922553	4373186.384762309	28651.39452113915	954362.5728584244	2733.420786	0
607	246	181907	7	39.49503314293669	-100.6973635	354047.8488107923	4373088.488975991	28823.99998137882	954044.8919865994	2732.5771002857146	18.045500000000175
617	246	181917	5	39.49497131438795	-100.6724231	356192.4002170098	4373041.502757459	35866.29130365154	954030.9786009648	2727.974326	0.3280999999997206
618	246	181918	2	39.49587613115559	-100.6720766	356224.0642847428	4373141.374753352	35963.69375101455	954360.5208885501	2727.8430860000003	0
627	246	181927	9	39.49504977105924	-100.6496458	358151.23056887044	4373014.086	42297.74401	954069.0273889245	2724.884717666667	0.9843000000000757
637	246	181937	9	39.49504152625847	-100.6272166	360079.9425085231	4372978.082639543	48630.94061420388	954076.8918112027	2690.804241555556	8.202499999999873
645	246	181945	8	39.495053035166734	-100.6077802	361751.33717866987	4372949.342435104	54119.07312663396	954091.7220449337	2679.366311	18.70169999999962
653	246	181953	7	39.49505890652838	-100.5886916	363392.8102374922	4372920.865	59509.00354916366	954105.4159361052	2659.879514571429	5.2496
661	246	181961	9	39.49496755390185	-100.5697913	365017.8940126929	4372882.227	64845.82863611514	954084.6805369853	2635.7548944444447	17.874887999999828
669	246	181969	10	39.4950105047459	-100.552676	366489.74770177796	4372861.542012331	69678.53280629417	954112.7831176894	2633.257106	12.851676999999654
677	246	181977	6	39.494900070096584	-100.5338421	368109.0874056283	4372821.473	74996.65059786175	954086.8971028548	2615.6274176666666	3.937199999999848
683	246	181983	11	39.49494485906115	-100.5181581	369457.8540118617	4372803.593205199	79425.18309896257	954116.1071113475	2629.7787683636366	14.242821000000276
32	247	182072	7	39.49073820798707	-102.0400403	238561.95510124948	4375649.750434621	-350310.4714	954781.1117507213	3539.0356511428577	1.3123999999997977
64	247	182104	7	39.491422751602556	-101.966841	244860.56413908594	4375515.656	-329638.9938	954765.1275	3489.586294	1.9685999999996966
65	247	182105	6	39.491414662732666	-101.9638667	245116.36128681753	4375506.330341508	-328799.2114	954751.7483915607	3484.883527333334	3.9372000000003027
118	247	182158	8	39.49258345915688	-101.8403209	255746.73593259865	4375293.483510805	-293910.2498	954767.3396436538	3380.7300962500003	28.367525999999998
125	247	182165	7	39.49263274	-101.8240415	257147.0765670226	4375254.9008648265	-289313.4442	954734.6937359818	3388.062779714286	0.6561999999998989
164	247	182204	4	39.49298855617368	-101.7311558	265137.1431843911	4375047.897563563	-263085.1344	954590.8497089174	3336.635917	0.3280999999972206
190	247	182230	5	39.49342236693924	-101.6706701	270340.7134400315	4374939.974655689	-246004.9633	954584.7153568129	3194.9984280000003	3.2810000000008586
191	247	182231	5	39.494376659985846	-101.6698186	270417.08543448115	4375043.732640343	-245761.3227	954929.8921621756	3179.653847	31.47135200000048
216	247	182256	7	39.494347253478985	-101.611324	275447.7408915033	4374892.905694903	-229245.122	954771.1478375323	3240.663386	0.6562000000003536
242	247	182282	6	39.49452735156882	-101.5489311	280814.2691634399	4374759.109560208	-211627.5206	954690.1555088129	3203.864783666667	1.9685999999996966
243	247	182283	2	39.49541149653099	-101.5485478	280850.01081233553	4374856.3179529235	-211516.7278	955011.1651	3205.3959170000003	0.3280999999972206
267	247	182307	8	39.49500122431555	-101.4913365	285768.96761065314	4374673.055600452	-195363.9457	954737.7797751114	3207.162736	7.546299999999974
293	247	182333	6	39.49536966992998	-101.4304293	291008.1209050028	4374570.7765453225	-178165.4408	954750.6997820135	3146.942714666667	6.8901
308	247	182348	6	39.49576252112206	-101.3945115	294098.1837546933	4374531.613256383	-168022.9157	954827.4701	3129.7141836666665	0.6562000000003536
309	247	182349	2	39.49488770022483	-101.3943561	294108.96875034244	4374434.153286656	-167981.046	954508.7085	3129.1126670000003	0
329	247	182369	7	39.49588355729126	-101.3473353	298155.6159852791	4374438.209039014	-154702.1563	954790.4164525451	3101.2260418571427	24.118631000000278
361	247	182401	5	39.49561865741413	-101.2719171	304640.66021063196	4374242.429548522	-133407.7837	954578.2080483149	3071.390034	1.6404999999999745
379	247	182419	6	39.49638674347159	-101.2300929	308239.5349858362	4374237.763643264	-121597.0767	954801.0116582199	3066.500797166667	24.604219000000285
422	247	182462	7	39.49661754	-101.1282458	316998.5288866214	4374051.408085566	-92839.57064	954768.6756046114	2981.2065931428574	19.603974999999999
460	247	182500	8	39.49685106577886	-101.0396459	324618.1903570619	4373900.992786412	-67822.56247	954777.8506	2967.708794	12.274221000000125
479	247	182519	4	39.49645170311089	-100.9949464	328461.0610399704	4373770.552	-55201.66945	954603.1590832666	2945.521851	9.5149
480	247	182520	3	39.49743136427438	-100.9945998	328493.2751890733	4373878.627432538	-55103.06168	954959.6124877039	2934.470623	7.218199999999797
504	247	182544	11	39.49691752	-100.9369504	333449.4341219476	4373713.370601569	-38825.75959	954743.6906201611	2879.8428678181817	3.9372000000003027
553	247	182593	7	39.49702358	-100.8234973	343205.7048343462	4373521.438727233	-6791.481504	954754.73	2815.961371714286	0.9843000000000757
569	247	182609	19	39.4970070699907355	-100.7850845	346508.8173662643	4373453.423953459	4054.617117417917	954748.1583139878	2794.528202210526	6.890100000000075
606	247	182646	9	39.49698226358707	-100.6987591	353931.91790826235	4373307.084632915	28429.16926575664	954754.0677736837	2732.416070888889	16.890588000000207
618	247	182658	7	39.497036045877856	-100.6716085	356266.7028333073	4373269.366144621	36095.28015001975	954782.9817018964	2728.7805145714287	1.6404999999999745
627	247	182667	9	39.49684081274965	-100.6496289	358156.3306211194	4373212.845899888	42301.49316551336	954721.0854028574	2725.869017666667	1.9686000000001513
637	247	182677	9	39.49688645154528	-100.6272974	360076.6991739027	4373182.974872846	48606.90949158288	954748.5169695676	2700.7566082222224	9.514900000000125
645	247	182685	9	39.496806884929406	-100.6078244	361751.0155591292	4373144.068235308	54105.30244057916	954730.2063405293	2673.4878526666666	7.218200000000252
653	247	182693	6	39.49693658472281	-100.5886204	363402.60648726625	4373129.158244874	59527.56400049695	954789.0517768404	2650.247436	17.717400000000453
661	247	182701	8	39.496818664277484	-100.5700085	365002.79786726774	4373088.004904468	64782.85052902027	954758.4486354475	2634.211549	1.9686000000001513
669	247	182709	12	39.49671710216712	-100.5526907	366491.7460232027	4373050.915828125	69672.74215853275	954733.8796	2626.8528123333335	15.250087999999738
677	247	182717	6	39.49667772506587	-100.5338099	368115.21238430514	4373018.725050575	75003.89768943298	954734.0977	2620.6582843333335	2.2966999999998734

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
683	247	182723	2	39.49599005	-100.5178911	369482.7672	4372919.210090051	79499.42757	954496.8465789829	2622.887177	0
684	247	182724	9	39.49686138	-100.5176783	369502.69553744857	4373015.608408264	79558.56138	954814.2422609222	2621.902877	1.9686000000001513
32	248	182812	7	39.49251358643848	-102.0397166	238596.44800310617	4375845.896123931	-350210.5496	955426.1973867184	3560.8299280000006	26.02817300000015
63	248	182843	4	39.49363256219324	-101.9671219	244844.48879270325	4375761.7619539155	-329708.3014	955570.5624114824	3487.3716190000005	1.6404999999999745
64	248	182844	3	39.49272892388634	-101.9669969	244851.93461434735	4375661.095	-329677.0963	955241.1672936429	3489.586294	1.3124000000002525
65	248	182845	7	39.493123214763656	-101.9638968	245120.01551707103	4375696.080533283	-328799.9993	955373.8269251944	3486.680265428572	1.9685999999996966
117	248	182897	2	39.49506561773345	-101.8409554	255700.8596989433	4375570.742	-294079.3764	955672.9337087908	3379.357818	0.32810000000063155
118	248	182898	6	39.49415494	-101.8406865	255720.7979647194	4375468.920577142	-294007.1261	955340.5668265508	3401.9037563333336	27.383225999999922
125	248	182905	7	39.49451478070514	-101.8241028	257148.35377696264	4375463.985129381	-289323.2883	955420.0230455563	3388.812722571429	0.32809999999972206
164	248	182944	4	39.49563539537326	-101.731634	265104.93070218153	4375342.957466178	-263210.5863	955555.759	3383.226937	25.588518999999945
191	248	182971	8	39.49558988960381	-101.6685964	270526.1949432612	4375175.288886629	-245412.1277	955368.3663	3158.69580350000002	1.6404999999999745
192	248	182972	1	39.49643760539932	-101.6677153	270604.7574406149	4375267.142606116	-245160.5032	955674.6718512757	3157.0963160000006	0
216	248	182996	7	39.496054127553975	-101.6113409	275451.78235940123	4375082.415649027	-229244.5214	955392.5751	3243.053828857143	1.3124000000002525
243	248	183023	8	39.49648105043933	-101.5479759	280902.55954204046	4374973.647952157	-211352.129	955399.2486122509	3207.487555	3.609099999999671
267	248	183047	7	39.496848363202155	-101.4915804	285753.6593330938	4374878.670170158	-195427.8761	955410.7438006554	3200.1964694285716	7.218199999999342
293	248	183073	7	39.497218908451885	-101.4305043	291007.20564855036	4374776.216006862	-178182.1126	955424.0656449753	3144.5600837142856	0.9843000000005304
308	248	183088	9	39.49739594515975	-101.3948511	294073.80603883206	4374713.698816593	-168115.0162	955422.7344845524	3130.7167114444446	0.9843000000000757
329	248	183109	7	39.49768310619108	-101.346793	298207.4631671277	4374636.740466941	-154545.201	955444.6597979378	3088.662624142857	0.9843000000000757
361	248	183141	5	39.49824352843954	-101.271317	304699.6141844678	4374532.481454674	-133233.5455	955532.9605665269	3082.151714	12.79589999999962
379	248	183159	6	39.49814299273722	-101.2299608	308255.7249	4374432.420284035	-121556.8384	955440.2180525872	3045.6691813333337	1.3123999999997977
405	248	183185	9	39.49828562161227	-101.1680586	313579.2908231963	4374318.239222639	-104078.5793	955417.7265432847	3030.044694777778	1.3123999999997977
422	248	183202	6	39.49841286674451	-101.1285121	316980.33532312035	4374251.222126193	-92912.48324	955422.5449731349	2982.366661	2.6248
460	248	183240	8	39.49866615129899	-101.039828	324607.09406894766	4374102.8114290675	-67872.28962	955438.7845854964	2959.992702	18.50155900000027
480	248	183260	6	39.49871411803275	-100.9942494	328526.56185219635	4374020.337419465	-55003.14983	955426.4081	2932.698883	14.108299999999872
504	248	183284	11	39.49873502574651	-100.936467	333495.3340760663	4373914.206875994	-38688.32504	955405.1760392819	2883.988858727273	3.6091000000005806
553	248	183333	7	39.49886490662923	-100.8236697	343195.01767232665	4373726.110155951	-6839.990536	955425.0989934391	2816.101986	0.6561999999998989
569	248	183349	12	39.498749278870534	-100.7851125	346510.24571459304	4373646.841120661	4046.623898434196	955382.4296620346	2798.210693	3.280999999999949
570	248	183350	6	39.499026312375534	-100.7840983	346598.05900901544	4373675.861133163	4332.948566	955483.3323353102	2802.0620401666665	14.787467000000106
605	248	183385	3	39.499290402932544	-100.700402	353795.4812382418	4373565.931286707	27964.396030905	955593.88	2734.890674	4.2653
606	248	183386	5	39.498460900296024	-100.6998636	353840.0426	4373472.990646353	28116.744625062	955292.0505357718	2735.6466164000003	16.234387999999853
618	248	183398	7	39.498855811480695	-100.6707682	356342.71277682413	4373470.000399354	36331.654152291	955445.8133871903	2730.1866574285714	2.2966999999998734
627	248	183407	9	39.49866208708167	-100.6495985	358162.6472527159	4373414.940291749	42309.017525075	955384.1556695957	2712.950627	16.46077699999978
637	248	183417	9	39.49871282	-100.6273829	360073.0091488428	4373385.814759137	48581.545760331	955413.383	2701.4857193333332	18.373599999999442
645	248	183425	9	39.498700520534236	-100.6078262	361754.61444600706	4373354.243744485	54103.391015981	955419.6052670811	2676.8053082222223	0.6561999999998989
653	248	183433	6	39.49865631648789	-100.5885857	363408.9614239171	4373319.976546222	59535.969030642	955415.1617573615	2666.2149693333336	1.9686000000001513
661	248	183441	8	39.498587423492324	-100.5701363	364995.23035853956	4373284.508671463	64745.189537414	955402.2969286464	2636.918374	2.6248
669	248	183449	12	39.49857492623056	-100.5527242	366492.4243516016	4373257.162448699	69661.51777	955410.2162160281	2617.2733860000003	18.70170000000053
677	248	183457	7	39.49856631097285	-100.5338259	368117.4138543637	4373228.359229331	74997.4579079987	955421.6455	2610.0331564285716	16.132676999999603
684	248	183464	1	39.497630178577964	-100.5174013	369527.9522179822	4373100.534979679	79635.933206274	955094.3682949301	2621.5747770000003	0
33	249	183553	8	39.49434344	-102.0393619	238633.8197349793	4376047.999	-350101.5861	956090.9988762394	3567.6183170000004	6.233899999999267
63	249	183583	7	39.49502742796213	-101.9673224	244832.34991767092	4375917.173382533	-329758.5892	956079.0461968437	3485.695965428572	1.312399999999343
65	249	183585	7	39.49496606	-101.9638866	245127.63265194822	4375900.625	-328788.7838	956044.6527776164	3481.2900511428575	6.233899999999267
117	249	183637	8	39.49622763359764	-101.8412596	255678.76841134304	4375700.559742765	-294160.5704	956096.9073664164	3386.55059	26.72702600000048
125	249	183645	7	39.496291104772254	-101.8235916	257198.5065578802	4375659.789392053	-289171.89	956065.1021336982	3397.0930291428576	26.68437300000005
164	249	183684	8	39.49708728824897	-101.7316289	265110.2632280566	4375504.111265743	-263203.886	956084.2980776033	3389.049892	1.3124000000002525
192	249	183712	10	39.497538369195986	-101.6667948	270687.5483402477	4375386.985663769	-244896.8768	956072.9975885523	3179.958652	60.93145100000038
216	249	183736	3	39.49729166	-101.611269	275461.94662440196	4375219.606098247	-229220.3361	955842.9223628037	3243.944386	16.07689999999957
243	249	183763	8	39.498352531349106	-101.5474273	280955.6183133959	4375180.050367363	-211191.7991	956079.3277949158	3198.984843	25.70007299999952
267	249	183787	7	39.49862868444365	-101.4918331	285737.3993684293	4375076.888746468	-195494.4378	956059.4001910145	3196.212398	1.9685999999996966
293	249	183813	7	39.499091948189054	-101.4312629	290947.58855889994	4374985.884534189	-178391.6934	956107.3943461655	3148.1223122857145	3.6090999999999671
308	249	183828	8	39.49921022446731	-101.395313	294039.4375450602	4374916.1394284405	-168241.255	956084.0597913393	3130.712155	0.9843000000000757
329	249	183849	6	39.49942659920931	-101.34649	298238.5582	4374829.586654576	-154455.968	956078.8900659976	3090.068767	1.6404999999999745
361	249	183881	10	39.49973930362198	-101.2715819	304681.0201929694	4374699.083464912	-133305.6104	956077.8848307058	3076.2472264000003	18.70169999999962
379	249	183899	6	39.49992868494538	-101.2298334	308271.5849600531	4374630.355223436	-121517.9007	956090.1492595659	3063.4932138333334	23.619918999999754
405	249	183925	9	39.50010330917064	-101.1685461	313542.2263394407	4374521.004812097	-104213.6294	956080.0133881496	3016.0844043333336	22.96371900000031
422	249	183942	7	39.500188854873684	-101.128365	316997.64887176774	4374448.049496822	-92868.66963	956068.9651988568	2985.8585824285715	2.952900000000227
460	249	183980	8	39.500496010251645	-101.0400295	324594.3690825476	4374306.307699282	-67927.47362	956105.1101826447	2957.096399	9.186799999999948
480	249	184000	7	39.50051007619992	-100.9936318	328584.08273891633	4374218.501227586	-54827.41969	956079.8853767758	2936.750918	9.842999999999847
505	249	184025	11	39.5005971	-100.9359849	333541.23775381513	4374119.9923503995	-38551.20442	956082.8874416968	2880.7675132727272	15.748800000000301
553	249	184073	7	39.50074618176157	-100.8237026	343196.4176843072	4373934.972952298	-6849.102449	956110.0022443084	2815.1645574285717	1.6405000000004293
569	249	184089	10	39.50065688407204	-100.7851683	346509.6377475919	4373858.663431995	4030.739306722495	956076.9138209306	2790.1374643999998	15.443667000000005
570	249	184090	8	39.50060443	-100.7836719	346638.1994363421	4373850.291955855	4453.263539975745	956057.8862391085	2794.250526	4.265300000000025
605	249	184125	9	39.500579593468274	-100.7013806	353714.0391	4373710.607983035	27687.604767532675	956062.9346282416	2736.246456111111	12.195476999999755
618	249	184138	4	39.50027449428666	-100.6701382	356399.80667022895	4373626.454710559	36508.827436418455	955962.5458058089	2732.026361	0.9843000000000757
619	249	184139	3	39.501108475077174	-100.6694942	356456.89082994626	4373717.991321398	36690.214198585252	956266.4173882318	2730.577252666667	0.9843000000000757
627	249	184147	9	39.500484942933035	-100.6495589	358169.75395029027	4373617.1958600925	42319.124016980405	956047.8051142659	2711.63202955555556	3.937199999999848
637	249	184157	9	39.50058122479267	-100.6274532	360070.7158429951	4373593.297021074	48560.462698181605	956093.5612236006	2695.2153637777778	16.733100000000377
645	249	184165	8	39.50056062409009	-100.6078912	361752.7071717633	4373560.794753948	54083.64174	956096.7596505901	2682.565286	17.06612
653	249	184173	7	39.50050658597284	-100.5886311	363408.6730919089	4373525.404834349	59521.613391333	956088.7441	2667.332071714286	4.265300000000025
661	249	184181	8	39.50035334274054	-100.5702667	364987.44042154495	4373480.701104586	64706.818006171	956045.1094060729	2639.7482360000004	2.6248
669	249	184189	11	39.50040007176221	-100.5527361	366494.8880762356	4373459.750333591	69656.392319952	956074.6713870917	2619.4806041818183	17.717399999999998
677	249	184197	6	39.50047479429658	-100.5338462	368119.27575727494	4373440.208281152	74989.75877	956116.4327	2609.9392573333334	2.2966999999998734
33	250	184293	8	39.49619923463209	-102.0389823	238673.42724768643	4376252.909273542	-349985.4784	956765.1481329557	3561.4668521250005	27.012473000000682
63	250	184323	7	39.49680630505544	-101.9676145	244813.7427509427	4376115.473347716	-329832.9853	956727.645	3493.2263291428576	27.012472999999773
65	250	184325	7	39.49681576312728	-101.9638783	245135.10695688022	4376105.934786278	-328778.0894	956717.9776833503	3486.5237148571437	27.66867299999967
117	250	184377	7	39.49801835570449	-101.84175	255642.87246794076	4375900.673564221	-294291.7757	956750.3393872959	3384.3674362857146	28.695626000000175
125	250	184385	8	39.498145919446145	-101.8229832	257257.28814650912	4375864.0447584065	-288992.7503	956738.4559704108	3393.466528125001	26.028172999999697
164	250	184424	4	39.49847679725384	-101.7312223	265149.9132175094	4375657.292425782	-263084.0574	956589.001	3365.6760480000003	0.3281000000010863
165	250	184425	4	39.49943246319203	-101.7309488	265176.6507	4375762.662435461	-263003.3916	956936.1390477463	3365.5940229999997	0.3281000000010863
192	250	184452	2	39.498704417762404	-101.6657687	270779.6273928161	4375513.807579564	-244603.2425	956494.8178252503	3210.9736169999996	8.858700000000226
193	250	184453	7	39.49959106030306	-101.6650472	270844.5830519182	4375610.391108467	-244396.5787	956815.7175428286	3225.199095571429	11.483500000000731
243	250	184503	7	39.50021211943595	-101.547313	280971.2814899683	4375386.189985614	-211154.1567	956756.0547601943	3185.812565428572	2.2966999999994187
267	250	184527	8	39.50052705939245	-101.4920439	285725.10885062144	4375288.112	-195548.8416	956750.9468525909	3193.6696230000002	2.6248
292	250	184552	7	39.50086736142202	-101.4324039	290854.78852171573	4375185.605919711	-178709.501	956755.9111257127	3151.9188980000004	2.952900000000227
308	250	184568	9	39.50102840201931	-101.3956124	294019.0637453734	4375118.640960157	-168321.5752	956746.5124134099	3128.4200114444443	3.9372000000003027
329	250	184589	7	39.501179960322546	-101.3462747	298262.1445501812	4375023.724714827	-154391.4611	956716.8569839601	3091.896752714286	0.6562000000003536
360	250	184620	1	39.50233470229349	-101.2729859	304567.56215612136	4374990.213384806	-133697.2453	957024.7558080661	3066.442286	0
361	250	184621	8	39.50146147905875	-101.2725388	304603.55965279345	4374892.317227051	-133572.6222	956706.2158006761	3068.164811	6.561999999999898
379	250	184639	6	39.501663586697305	-101.2295656	308299.38164433965	4374822.353550728	-121439.3973	956721.4074417953	3050.6989543333334	23.94801899999993
405	250	184665	9	39.50196166094634	-101.1690559	313503.3641030647	4374728.330263269	-104354.882	956757.1297	3010.1432424444447	0.9842999999996209
422	250	184682	7	39.50210041451814	-101.1282413	317013.30457054154	4374659.972339319	-92831.295	956764.7642759624	2988.670868142857	2.296700000000328
460	250	184720	7	39.50227016565705	-101.0401341	324589.8362581865	4374503.432515278	-67955.35163	956751.0858439002	2964.232574	5.2496
480	250	184740	6	39.50229241905376	-100.9930465	328638.7917945519	4374415.215658165	-54660.82298	956728.4256337673	2935.515074666667	16.155644000000393
505	250	184765	11	39.50240696899028	-100.9354809	333588.8904115722	4374319.943230732	-38407.95943	956741.5839620706	2887.4189950909094	12.467799999999897

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
553	250	184813	6	39.502476338853995	-100.8237918	343192.6362228965	4374127.161	-6874.127228	956739.8925685936	2810.7430193333335	5.905799999999999
569	250	184829	11	39.50247952107679	-100.7851353	346516.4875546673	4374060.903544641	4039.961087196184	956740.4674296039	2797.911823727273	14.76449999999977
570	250	184830	8	39.50243363664495	-100.7832263	346680.5357458884	4374052.558193415	4578.960569777783	956723.8503961078	2800.238351	8.5306
604	250	184864	5	39.50277635861635	-100.7029491	353583.7826342198	4373956.976570694	27243.93112962366	956862.2334006573	2729.959331	5.905799999999999
605	250	184865	3	39.50188836130176	-100.7023055	353637.25460060965	4373857.371	27425.96499209747	956539.1350940145	2731.1186176666665	1.3123999999997977
619	250	184879	8	39.50232562681606	-100.6682765	356564.0991638865	4373851.142157772	37033.40737943725	956710.0135	2729.688649	1.6404999999999745
627	250	184887	3	39.501688346122236	-100.6495253	358175.09057080245	4373750.708072392	42327.91385545627	956485.9328405703	2714.220374	0.6561999999998989
637	250	184897	8	39.502387359277925	-100.627523	360068.3311	4373793.867200464	48539.53073462462	956751.0686671007	2697.3297860000002	1.9686000000001513
645	250	184905	7	39.50229391516303	-100.6078992	361755.4576279712	4373753.183377215	54080.10624273899	956727.7784717358	2683.7839431428574	1.6404999999999745
653	250	184913	6	39.502354505048906	-100.5886354	363411.9264937478	4373730.509758589	59518.90384338342	956761.4965170074	2673.9800026666667	4.921499999999924
661	250	184921	9	39.50224484842366	-100.5703817	364981.2118020094	4373690.8093142165	64672.66323255366	956733.6528109343	2645.672263777778	8.202499999999873
669	250	184929	11	39.502194889524326	-100.5527609	366496.1917	4373658.991249811	69647.67650297156	956728.0751376476	2625.9829496363636	2.624800000000505
677	250	184937	6	39.50223853648697	-100.5338986	368118.10239206033	4373636.039864089	74973.14013	956758.4994748805	2614.2045573333335	1.6404999999999745
33	251	185033	7	39.49793944082473	-102.038596	238713.17515323486	4376444.968847896	-349868.0441	957397.1962140831	3544.425865428572	0.6561999999994441
63	251	185063	7	39.49860996700658	-101.9679246	244793.66989918635	4376316.576185849	-329912.3795	957385.3296423438	3490.851822571429	6.561999999999898
65	251	185065	7	39.49862752878047	-101.9638208	245146.6726690717	4376306.894688002	-328753.6806	957377.3214004932	3493.569896714286	25.700073000000884
117	251	185117	8	39.49978830345161	-101.8422391	255607.00837907102	4376098.478	-294422.7227	957396.2048470667	3386.5284435000003	27.711326000000554
125	251	185125	2	39.49932282094794	-101.8224136	257310.3744349231	4375993.152186075	-288827.2514	957165.1423107439	3390.1719940000007	0
126	251	185126	6	39.50021468703352	-101.8217573	257369.91605508392	4376090.385574085	-288638.4338	957487.7982690085	3362.460668	0
165	251	185165	7	39.50071098947101	-101.7304961	265219.89245513006	4375903.403880116	-262870.9455	957400.3102427629	3371.791832	22.96371900000031
193	251	185193	8	39.50119823023076	-101.6641431	270927.6173402206	4375786.491292688	-244135.9169	957398.4485502157	3209.443031	21.106672999999773
216	251	185216	7	39.50161702623506	-101.610406	275550.09094694664	4375697.581198942	-228963.0546	957415.4581319046	3247.570359714286	4.2653000000004795
243	251	185243	7	39.50196840980694	-101.5474979	280960.8986570951	4375581.591334398	-211201.2626	957395.8489176582	3207.856667	4.2653
267	251	185267	7	39.502321590105595	-101.4923047	285708.1936427057	4375487.927208392	-195617.6612	957404.7926683604	3191.5721265714287	0.9843000000000757
292	251	185292	7	39.50266092453401	-101.4336272	290754.9785234437	4375387.5344258575	-179050.4596	957411.1956785257	3153.184426571429	0.6562000000003536
308	251	185308	8	39.50285173530496	-101.3959083	293999.00878157833	4375321.706890739	-168400.8879	957410.8355956597	3121.320292	7.218200000000252
329	251	185329	7	39.50307875703143	-101.3459747	298293.4360028766	4375233.816149806	-154302.7298	957407.6307	3092.131109857143	0.32809999999972206
360	251	185360	10	39.50337253261646	-101.2735599	304521.11317269376	4375106.6563663315	-133857.3969	957403.4033	3068.9030359999997	6.8901
379	251	185379	6	39.50341156990332	-101.2293234	308325.0132687329	4375015.858463393	-121368.0991	957357.4611	3042.442864666667	0.6561999999998989
405	251	185405	8	39.503741560151845	-101.1695357	313466.8683160355	4374926.886096041	-104487.7894	957405.6512958773	3010.876911	0.6562000000003536
422	251	185422	3	39.50343902877383	-101.1280369	317034.3902509324	4374808.137	-92771.88655	957251.8973864029	2989.9676443333337	0.3281000000001768
423	251	185423	3	39.50425061	-101.1279099	317047.4402718623	4374897.960399739	-92734.99464	957547.2341858306	2990.405111	0.6561999999994441
460	251	185460	8	39.504053874195456	-101.0403137	324578.8778325969	4374701.7639183765	-68004.39835	957400.5933798084	2944.2250360000003	18.701699999999962
480	251	185480	3	39.50349783282497	-100.9925605	328683.54179060366	4374548.083969211	-54522.70581	957166.9867836591	2947.0751313333335	11.155400000000554
481	251	185481	4	39.50444540043127	-100.9921852	328718.13343454304	4374652.543960191	-54416.05703	957511.7409920236	2931.6817730000002	6.233900000000176
505	251	185505	11	39.50418803200383	-100.9350215	333632.6403888718	4374516.779541764	-38277.31891	957389.8120695588	2892.668595090909	0.3281000000001768
553	251	185553	7	39.50431966133054	-100.8237606	343199.4590495565	4374331.7	-6865.157357	957410.9731607992	2810.1493145714285	9.186800000000403
569	251	185569	11	39.50434173	-100.7850906	346524.4302	4374267.516262555	4052.482897466388	957418.4289369176	2799.2084152727275	15.476477000000159
570	251	185570	8	39.50426314306468	-100.7827614	346724.5219152286	4374254.825656545	4710.073065	957389.9261868647	2796.259318	19.741776999999973
604	251	185604	8	39.50426256685309	-100.7040255	353494.35215186607	4374123.681994444	26939.47597263766	957402.9935956902	2729.887969	13.835977000000184
620	251	185620	9	39.504171651621185	-100.6662304	356743.8185866763	4374052.7745929565	37610.13357608311	957382.8932051322	2724.0152526666666	9.514900000000125
637	251	185637	8	39.504129706289085	-100.6276247	360063.08109705546	4373987.407200693	48509.65249102306	957385.3363	2697.083711	2.296700000000328
645	251	185645	8	39.504108589251125	-100.60789	361759.8383826619	4373954.578455915	54081.33312	957388.4355010807	2669.195211	18.70170000000053
653	251	185653	6	39.504058411826755	-100.5886696	363412.3197509437	4373919.676459871	59507.84636450833	957381.7999	2676.276702666667	0.6562000000003536
661	251	185661	7	39.50405833	-100.5705728	364968.28859957354	4373892.3719828455	64617.09060395414	957393.7381140913	2630.1044395714284	18.619674999999916
669	251	185669	11	39.50402218691913	-100.5527529	366500.3789659879	4373861.788442932	69648.19387539987	957393.3275711457	2620.2859405454547	18.70169999999962
677	251	185677	6	39.503999614454436	-100.5339265	368119.0357	4373831.54	74963.45789040433	957399.6152895811	2607.5900613333333	15.906288000000586
33	252	185773	8	39.49969999462125	-102.0381999	238753.83220411988	4376639.259214825	-349747.778	958036.6151	3544.050894000001	0.6562000000003536
63	252	185803	7	39.50042370346762	-101.9682428	244772.94273546507	4376518.820399191	-329993.9981	958046.7100183724	3495.773322571429	2.2966999999998734
65	252	185805	7	39.50041006473805	-101.9637883	245155.98838469712	4376504.6804479165	-328736.4402	958026.1108673994	3486.492779714286	2.6247999999995955
117	252	185857	8	39.50162049146327	-101.8427369	255570.62713125205	4376303.215882401	-294555.833	958064.7551900868	3398.4155065000004	2.296700000000328
126	252	185866	5	39.50130929211531	-101.8206052	257472.8033995353	4376208.788227269	-288308.8279	957882.7371030422	3362.723148	0.32809999999972206
127	252	185867	2	39.50186822634455	-101.8196751	257554.73438452717	4376268.327224062	-288044.024	958083.3554532994	3377.136581	28.039426000000276
165	252	185905	8	39.502435012367854	-101.7297517	265289.70572514087	4376092.837365821	-262654.5817	958025.8462465678	3373.795293	22.307518999999957
193	252	185933	4	39.502528926082135	-101.6635327	270984.4798163966	4375932.650059117	-243959.1239	957881.2958940838	3178.2325180000007	1.312399999999343
194	252	185934	4	39.503450963771165	-101.6631054	271024.2497626499	4376033.912535087	-243835.4094	958215.8497207147	3192.908431	29.351826000000074
216	252	185956	8	39.50339348154955	-101.6100059	275590.21158544574	4375893.775193537	-228844.5209	958061.1970102765	3247.9160365000002	1.3124000000002525
243	252	185983	8	39.50381990693784	-101.5477355	280946.2882707026	4375787.689055288	-211262.9547	958070.4208	3198.341767	14.108299999999872
267	252	186007	8	39.50412049147846	-101.4924957	285697.2988093551	4375688.061690212	-195666.7481	958060.0835100564	3190.798748	2.6248
291	252	186031	7	39.504473656837526	-101.4348225	290657.63282357354	4375591.527	-179383.4705	958073.4090398864	3153.4656551428575	0.6561999999994441
308	252	186048	8	39.50457496	-101.3962764	293972.44505021104	4375513.826878945	-168500.832	958038.8447741523	3116.6448670000004	2.2966999999998734
329	252	186069	6	39.50481164681564	-101.3455643	298333.73974237853	4375425.244893524	-154183.1845	958037.8238379775	3092.0920503333336	0.32809999999972206
330	252	186070	1	39.505745489922475	-101.3453469	298355.1330782763	4375528.413163445	-154119.8333	958377.4371746009	3092.0373670000004	0
360	252	186100	9	39.50518200393429	-101.2744327	304451.1432696603	4375309.398919913	-134100.4597	958063.3993	3064.0088776666666	20.588275000000067
379	252	186119	7	39.50530684	-101.2291666	308343.70301688736	4375225.893507595	-121320.6779	958047.2446167916	3041.489343571429	21.651319000000512
404	252	186144	3	39.50621667592348	-101.1701111	313424.0074671281	4375202.806871474	-104646.7047	958307.3792279108	3035.7682170000003	0.6562000000003536
405	252	186145	6	39.50525476173365	-101.169883	313441.0508279814	4375095.565297928	-104583.6767	957956.9318267873	3019.5841376666667	23.94801899999993
423	252	186163	7	39.505621223529694	-101.1277684	317063.1987930988	4375049.805138601	-92693.31284	958046.0796	2991.2019252857144	0.6562000000003536
460	252	186200	7	39.50586873865886	-101.0404964	324567.7334244036	4374903.559557991	-68054.28492	958061.4455482457	2933.5149145714286	0.3281000000001768
481	252	186221	7	39.50594895469889	-100.9916983	328763.69559368934	4374818.502569025	-54277.45471	958058.8433519542	2928.6702837142857	5.905799999999999
505	252	186245	11	39.50599386345397	-100.934529	333679.2940160796	4374716.304046165	-38137.32543	958047.0404610427	2901.746823818182	16.890587999999752
553	252	186293	6	39.506160492968775	-100.8237544	343204.1328955891	4374536.005958498	-6863.226386	958081.1479	2824.5232193333336	7.546299999999974
569	252	186309	10	39.506109202514924	-100.7850083	346535.39573890564	4374463.549	4075.619445228385	958061.8996135736	2804.6119240000003	5.249599999999646
570	252	186310	7	39.50606819249877	-100.7822806	346769.83136340696	4374454.351559696	4845.708318501054	958047.0989584475	2803.5582542857143	15.476476999999704
603	252	186343	7	39.506244141795285	-100.7053822	353381.8661052935	4374345.825907964	26555.71424658424	958124.0209651989	2730.6047505714287	19.515388000000257
604	252	186344	1	39.50533363373867	-100.7046981	353438.77464131365	4374243.654521651	26749.19726000173	957792.7348495878	2732.5939740000003	0
621	252	186361	9	39.50607730451912	-100.6639109	356947.1597	4374260.594645787	38263.99238164838	958077.6041457404	2724.2471100000002	25.093087999999625
637	252	186377	9	39.505987499100534	-100.6276097	360068.10135456093	4374193.579067808	48512.66007575712	958061.6933853026	2694.5956193333336	1.3123999999997977
645	252	186385	7	39.50594007515867	-100.6078871	361763.72195644514	4374157.848997329	54080.80521397707	958055.2086572677	2669.1600574285717	3.609099999999671
653	252	186393	7	39.50586355573122	-100.5886424	363418.19598787674	4374119.986181838	59514.05845091206	958038.9984	2670.9880431428574	12.795900000000074
661	252	186401	8	39.505787753822084	-100.5706928	364961.3191433317	4374084.499	64581.67626340716	958023.2697481932	2638.302545	24.52547500000037
669	252	186409	10	39.50582949023314	-100.5527342	366505.44458446454	4374062.350775294	69651.73984694388	958051.3082155013	2623.244806	18.045499999999972
677	252	186417	6	39.50576977681147	-100.5339885	368117.0507390209	4374028.098151536	74944.12667149561	958044.0106324108	2609.14963	17.546788000000106
33	253	186513	8	39.50151462536473	-102.0377462	238799.65225223644	4376839.3853690205	-349610.9698	958695.5050584846	3544.4200065000005	0.6561999999994441
63	253	186543	7	39.50223154300419	-101.9685334	244754.5713350172	4376720.3317974955	-330067.8402	958705.8461617563	3497.835665428572	0.9843000000005304
65	253	186545	7	39.50219722081427	-101.9637486	245165.93270909053	4376702.958984485	-328717.1717	958676.5570816029	3489.2113225714293	1.6404999999999745
116	253	186596	1	39.50425158948667	-101.8433722	255525.21964608436	4376597.012114081	-294724.54	959024.5721182676	3403.952194000001	0
117	253	186597	7	39.50333989906947	-101.843117	255543.96250102035	4376495.114914669	-294656.2039	958691.8400450618	3401.5617511428577	4.921500000000378
128	253	186608	1	39.50442602265473	-101.8166905	257820.28927447443	4376544.2221798925	-287191.3056	959005.3483898083	3401.7637670000004	0
165	253	186645	6	39.50408495651009	-101.7290703	265353.8565336635	4376274.212321429	-262456.2563	958624.5915	3373.768087666667	22.963719
166	253	186646	2	39.505038947666534	-101.7286954	265389.3132164951	4376379.132342116	-262346.9534	958970.8371	3389.788117	0.6561999999994441
194	253	186674	8	39.504778819988864	-101.6623337	271094.9747987729	4376179.346246918	-243613.0839	958697.2461191961	3229.184397	54.73692299999993
216	253	186696	5	39.50497952103735	-101.6096869	275622.7505743784	4376069.034669991	-228749.4656	958637.8133164875	3254.9514848000003	22.366577000000234
217	253	186697	2	39.505820979807204	-101.6094998	275641.54661106755	4376161.972579836	-228694.0029	958943.6886147731	3267.5889125000003	11.539277000000311

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
243	253	186723	7	39.50567516386793	-101.5479401	280934.52003711916	4375994.124156121	-211315.3443	958746.2873982238	3197.685567	9.514900000000125
266	253	186746	7	39.50594718913631	-101.4927724	285679.1236166606	4375891.485704864	-195739.9444	958725.6722797422	3195.5552605714283	22.478131000000303
291	253	186771	6	39.50622708749732	-101.4357788	290580.6692957227	4375788.382939929	-179649.1246	958713.5798743891	3154.871798	1.6404999999999745
307	253	186787	3	39.50698497	-101.3969039	293925.6104808011	4375782.773105292	-168672.4048	958917.3446263871	3113.473233666667	0.3280999999992673
308	253	186788	6	39.50606271128601	-101.3966806	293942.08211136464	4375679.891384909	-168611.5111	958581.191	3114.5669003333337	0.9843000000000757
330	253	186810	6	39.50671993527871	-101.3452173	298369.09976130817	4375636.284820833	-154081.1658	958731.9757914299	3091.7639503333335	0.6562000000000804
359	253	186839	1	39.507755906916465	-101.275292	304384.4721601612	4375596.963	-134338.3233	959001.6739417663	3060.290411	0
360	253	186840	8	39.50683557311163	-101.2750711	304400.8871406445	4375494.328	-134277.6479	958666.3046406901	3057.255486	4.265300000000025
379	253	186859	6	39.507208329304504	-101.2289726	308365.6131985971	4375436.540109266	-121262.7291	958739.2456435345	3051.4076503333335	9.186800000000403
404	253	186884	9	39.50744840688606	-101.1704517	313398.0174213321	4375340.2302596895	-104741.0912	958756.1805385313	3036.679605888889	0.3281000000001768
423	253	186903	6	39.507418624809794	-101.1276192	317080.7469560223	4375249.005286006	-92648.8883	958700.2920967891	2991.936244333334	0.3281000000001768
460	253	186940	8	39.507645534138746	-101.0406555	324558.5265595716	4375101.083782601	-68097.53098	958708.4207329102	2932.454449	1.9686000000001513
481	253	186961	7	39.50783956840761	-100.9910791	328821.57697813923	4375027.171086481	-54101.23416	958746.7829991477	2939.218698714286	7.296943999999712
505	253	186985	8	39.50751797772966	-100.9340982	333719.9739771362	4374884.674049867	-38014.88861	958601.7391	2904.026224	2.9528999999997723
506	253	186986	4	39.508461182501655	-100.9338753	333741.38520853216	4374988.951494803	-37951.4763	958945.0324680415	2917.862201	2.2966999999994187
553	253	187033	6	39.50789248	-100.8236802	343214.4045189571	4374728.112598131	-6842.121644	958711.6906	2817.797169333334	20.998399999999947
569	253	187049	11	39.507904066757014	-100.7849235	346546.6338579347	4374662.618897288	4099.451599654852	958715.3431081759	2802.926683090909	6.890100000000075
571	253	187051	7	39.507835262652655	-100.7818278	346812.64428359084	4374649.710074907	4973.422052057884	958690.4438789095	2799.582151	5.5776999999998225
603	253	187083	7	39.50788182075732	-100.7065472	353285.14176761557	4374529.490243966	26226.206261635904	958719.9076395521	2720.8329951428573	8.858699999999772
622	253	187102	5	39.50753592652939	-100.6621527	357101.32207436935	4374419.694576642	38759.613536351304	958609.3525980365	2700.807646	8.858699999999317
636	253	187116	3	39.508424549110394	-100.6277162	360063.83359552105	4374464.231332192	48480.966189679884	958948.8711530194	2694.704986	0
637	253	187117	5	39.50752997859083	-100.6276629	360066.61967504944	4374364.861	48496.604347097404	958623.2212764948	2694.8362260000004	0.3281000000001768
645	253	187125	7	39.50769347514293	-100.6079393	361762.7105	4374352.537558411	54064.769649922104	958693.5216214032	2673.378486	2.296700000000328
653	253	187133	6	39.50767615445462	-100.5886611	363420.1380983939	4374321.193035331	59507.298059594204	958698.8813107209	2656.8094360000005	7.218199999999797
661	253	187141	9	39.50770228	-100.5708238	364953.76839273545	4374297.185866906	64543.011815077904	958720.1817159984	2646.4378304444444	18.045500000000175
669	253	187149	10	39.507666160208345	-100.5527015	366511.7686731653	4374266.151799049	69659.204752478404	958719.9898	2623.704146	2.6248
677	253	187157	6	39.50751025799103	-100.5339567	368123.07405844564	4374221.224869658	74951.306485434704	958677.6744550292	2623.0096676666667	13.452100000000428
33	254	187253	4	39.50284342355838	-102.0374415	238830.83721411088	4376986.0116005335	-349518.5617	959178.0923	3543.3126690000004	0.9843000000005304
34	254	187254	4	39.50374125296063	-102.0372939	238846.89966611713	4377085.251667163	-349472.5653	959504.3788334174	3543.1486190000005	0.3281000000001768
63	254	187283	7	39.50402639	-101.9688587	244733.1726936313	4376920.4989400115	-330151.5236	959360.3726401062	3499.194936857143	1.6404999999999745
65	254	187285	7	39.50401434541051	-101.9637615	245171.46698573694	4376904.713203617	-328712.6054	959338.0965580354	3489.3056054285717	0.3281000000010863
116	254	187336	8	39.50526513814647	-101.8436814	255502.18464758107	4376710.3633159185	-294807.7275	959394.5143478995	3402.4347315000005	1.9685999999996966
128	254	187348	7	39.50540721364533	-101.8162525	257861.35933480944	4376651.962142727	-287063.795	959361.2010796219	3406.6862044285717	24.118631000000278
166	254	187386	7	39.50613217785044	-101.7282428	265431.90532322624	4376499.306588675	-262215.2614	959367.5555199035	3383.977466	23.291819000000032
194	254	187414	6	39.506332759608156	-101.6613859	271181.5723	4376349.429130621	-243340.3283	959260.4924	3261.334779666667	20.58499399999937
195	254	187415	3	39.50728937	-101.6608363	271231.9739	4376454.219177553	-243181.9663	959607.3176192835	3248.5104443333335	2.624800000000505
217	254	187437	7	39.506935620775465	-101.6093922	275654.3908916901	4376285.433	-228660.1086	959349.2084	3260.9104370000005	43.29935699999987
243	254	187463	7	39.507436730993014	-101.5480833	280927.7472163114	4376190.009884904	-211350.6396	959387.9070282618	3201.7165098571427	1.9685999999996966
266	254	187486	7	39.507682923285444	-101.4930275	285662.5264744306	4376084.761403339	-195807.2871	959358.1001046089	3188.1237955714287	3.6091000000005806
290	254	187510	4	39.508424225162244	-101.4368347	290496.4792670127	4376034.723	-179941.7869	959515.4761560602	3157.0864730000003	0.32809999999972206
291	254	187511	3	39.50746330301462	-101.4363876	290532.03769240767	4375927.019687215	-179817.9347	959164.7929052099	3156.512298	0.6562000000003536
307	254	187527	9	39.508241712007944	-101.3972258	293901.65153565834	4375923.0074922135	-168760.3523	959375.4435280809	3112.4160225555556	0.9843000000000757
330	254	187550	7	39.508478746615666	-101.3448983	298401.61312407075	4375830.795998203	-153987.3912	959371.7556232241	3090.818709857143	1.3124000000002525
359	254	187579	8	39.50872324241059	-101.2753521	304382.0234293898	4375704.465798016	-134353.4891	959353.9243	3062.9562235000003	4.921499999999924
379	254	187599	6	39.50898707356464	-101.2288582	308380.3382482757	4375633.7317541065	-121227.4695	959386.6619719887	3066.4969693333333	17.307274999999663
404	254	187624	10	39.50920005768494	-101.1709484	313360.00178410043	4375535.686	-104878.7839	959394.4376762678	3035.8010270000004	1.9686000000001513
423	254	187643	7	39.50923571	-101.1276082	317086.46022588306	4375450.670760858	-92643.46753	959361.8047746366	2993.3580110000003	2.2966999999998734
460	254	187680	8	39.50949244353836	-101.0408593	324545.6516244316	4375306.4775199955	-68153.33588	959380.9534409908	2929.378511	2.952900000000227
481	254	187701	4	39.509319575166785	-100.9905972	328866.6359167612	4375190.526392616	-53964.11212	959285.3167984269	2947.135283	5.577700000000277
506	254	187726	11	39.509709661911074	-100.9336676	333762.2203835391	4375127.140336928	-37892.18625	959399.4701943115	2910.1816782727274	10.171100000000024
553	254	187773	6	39.509679908468236	-100.8236401	343221.87119679607	4374926.432539986	-6830.631897	959362.4206811171	2806.8605026666667	15.748800000000301
569	254	187789	10	39.509752996552145	-100.7848452	346557.43368217954	4374867.7003375795	4121.450210256113	959388.4690061702	2816.249631	2.2966999999998734
571	254	187791	7	39.50962894253664	-100.7814484	346849.20278793183	4374848.147142794	5080.405295	959343.4726	2798.691593857143	7.546299999999974
602	254	187822	9	39.50969547309034	-100.7079224	353170.7291323482	4374733.029956676	25837.336112270004	959379.8055441388	2724.4323042222222	26.077388
636	254	187856	8	39.50966451897713	-100.6277691	360061.7736301573	4374601.937110774	48465.205912019504	959400.2673152282	2695.2791610000004	0.9843000000000757
645	254	187865	7	39.509475438790396	-100.6079205	361767.8547888864	4374550.2875167634	54068.739676610504	959342.2739428024	2676.8469717142857	19.685999999999694
653	254	187873	7	39.50950718494206	-100.588681	363422.0102309588	4374524.447547216	59500.173745618104	959365.4730795082	2652.4269574285713	2.952900000000227
661	254	187881	8	39.50956155	-100.5710055	364941.73915148946	4374503.8171962015	64490.040904914104	959396.9432493561	2652.503124	6.233900000000176
669	254	187889	10	39.509468333049085	-100.5526457	366520.0205830727	4374466.0897079175	69673.249947475804	959376.1294017107	2621.5701836000003	16.890587999999752
34	255	187994	8	39.50509537709698	-102.0371617	238863.33965650914	4377235.190328046	-349428.7514	959996.8281796965	3547.8646463750006	25.371972999999798
63	255	188023	7	39.50584617481354	-101.9691766	244712.49986120514	4377123.4146323195	-330233.0123	960023.9542859849	3501.913479714286	2.2966999999998734
65	255	188025	7	39.50586143663352	-101.963763	245178.09124748514	4377109.7617637925	-328704.6861	960010.5043	3489.680036857143	0.9843000000000757
116	255	188076	8	39.507081245073806	-101.8441609	255467.3233745948	4376913.267058467	-294935.7311	960057.1536929456	3407.1101565000004	4.921499999999924
128	255	188088	8	39.507270035264305	-101.815648	257919.81425193744	4376857.120890008	-286885.7876	960037.4932695272	3421.863173	1.3124000000002525
166	255	188126	8	39.50799934036254	-101.7274938	265502.5994281393	4376704.618510766	-261997.0719	960045.1910105544	3366.209211	7.218199999999342
195	255	188155	9	39.50850266551924	-101.6601337	271296.3694463854	4376587.113524274	-242979.5693	960047.1923191187	3262.246168555556	31.82569999999987
217	255	188177	8	39.50878836188132	-101.6092233	275674.87529691315	4376490.671261764	-228606.6109	960023.2822932542	3248.2412656250003	25.752568999999312
243	255	188203	7	39.509222730790285	-101.5481944	280923.80432615906	4376388.529835101	-211376.8255	960038.3490310191	3197.0771758571427	20.509530999999697
266	255	188226	8	39.50949164059921	-101.4932083	285652.53879373637	4376285.961587525	-195853.4708	960016.9421640302	3190.9209652500003	22.150031000000126
290	255	188250	7	39.509909911904195	-101.4376648	290429.5686436513	4376201.567177767	-180172.4577	960057.9363549204	3157.684083714286	0.9843000000005304
307	255	188267	8	39.51004962745493	-101.3976211	293873.0087614293	4376124.590533234	-168867.7507	960034.3319261102	3124.192808	24.446731000000455
330	255	188290	4	39.50994437977711	-101.344593	298432.0980945887	4375992.795630347	-153898.1134	959904.8250650734	3095.3602	24.118631000000278
359	255	188319	9	39.51058950756786	-101.2753519	304387.27103500615	4375911.616592189	-134350.0071	960033.3488	3069.805311	6.561999999999898
379	255	188339	6	39.510751	-101.2286663	308401.68825512903	4375829.113372331	-121170.3489	960028.5823346917	3064.4736860000003	16.076900000000478
404	255	188364	9	39.51098824303468	-101.1713512	313330.16078824946	4375735.003458377	-104989.9051	960045.8904702611	3034.237083666667	0.9843000000000757
423	255	188383	1	39.51038692879148	-101.1276092	317089.3901871514	4375578.4535550371	-92642.29809	959780.9183040385	2995.3266110000004	0
460	255	188420	8	39.511329439356146	-101.0409375	324543.5490406626	4375510.526223701	-68173.69745	960049.7854920017	2943.6098484999998	19.686000000000604
506	255	188466	11	39.51146018681472	-100.9332621	333801.2558397332	4375320.687588442	-37776.80397	960036.6027537782	2903.142441909091	2.2966999999998734
553	255	188513	6	39.511507449672976	-100.8236448	343225.5761887494	4375129.282557169	-6831.786735	960027.7561343163	2821.4281426666666	20.171588000000156
569	255	188529	11	39.51159516	-100.7847573	346569.0429456854	4375072.014245664	4146.155548838704	960059.1309200218	2801.2912537272728	15.148376999999982
571	255	188531	7	39.51145103404614	-100.7810216	346889.9013368647	4375049.657126195	5200.775499	960006.8471919057	2804.597393857143	2.9528999999997723
601	255	188561	2	39.51228853101411	-100.7097363	353020.2447076945	4375023.7943827445	25324.352937982004	960323.3401	2731.20283	15.250087999999778
602	255	188562	6	39.51137765207243	-100.709077	353075.00470072054	4374921.619377474	25510.785613933204	959991.9040800008	2721.0011073333335	21.654599999999846
636	255	188596	8	39.51144576377342	-100.6277695	360065.31732157053	4374799.637065937	48463.919013925304	960048.7467078068	2692.6543610000003	2.2966999999998734
645	255	188605	8	39.51140869786245	-100.6079726	361767.2121233088	4374764.938410248	54052.609727191204	960046.0654172386	2678.546061	18.37360000000035
653	255	188613	6	39.51132031324737	-100.5887259	363421.7031277227	4374725.753013484	59486.022720153304	960025.5310801377	2656.9450506666667	18.202988000000005
661	255	188621	9	39.51133923	-100.5710801	364938.77507888817	4374701.231	64467.427896275304	960044.0718137998	2645.5993526666666	5.5776999999998225
669	255	188629	11	39.51130712549697	-100.5525371	366532.8771831603	4374670.013839304	69702.14931	960045.6389770684	2630.286428545455	9.843000000000302
34	256	188734	9	39.50699766696668	-102.0368336	238898.68104735424	4377445.412672922	-349327.0007	960688.0961070826	3548.339890111112	32.26207299999987
62	256	188762	1	39.508458117697 08	-101.9696476	244681.56135797242	4377414.701693058	-330354.1337	960976.4446593325	3477.951868	0
63	256	188763	6	39.50753399487724	-101.9695031	244690.60800226408	4377311.705	-330317.5159	960639.5250958338	3495.0590020000004	28.039426000001185
65	256	188765	7	39.50769494932348	-101.9638296	245179.06837875914	4377313.487406889	-328715.2044	960678.1966329303	3492.8672940000006	4.5934000000002015
116	256	188816	8	39.50888858337319	-101.8446636	255430.43967112407	4377115.261	-295070.3101	960716.6740836187	3433.7125045000007	0.9843000000005304
128	256	188828	3	39.50863382617936	-101.8153685	257948.5826194626	4377007.758745105	-286801.5172	960533.1128248916	3421.2889979999995	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
129	256	188829	4	39.50950730274968	-101.8152911	257958.2742735123	4377104.512085573	-286776.2167	960850.8559	3426.701828	22.96371900000031
166	256	188866	5	39.509557703863614	-101.7268267	265565.20416468376	4376875.866285359	-261803.1412	960610.6401872967	3360.131158	2.9528999999997723
167	256	188867	2	39.51036437766524	-101.7264222	265602.6980994778	4376964.357270101	-261686.0533	960903.1757063002	3358.2937980000006	0
195	256	188895	8	39.51030985515249	-101.6592017	271382.44099156745	4376785.349935422	-242710.423	960702.6790310101	3272.656417	2.6247999999995955
217	256	188917	7	39.51060811	-101.6091709	275685.23661675834	4376692.538	-228586.1046	960685.6287589129	3246.5223145714285	4.2653000000004795
243	256	188943	7	39.51101636763411	-101.5483845	280913.0971594758	4376588.089818546	-211425.2771	960691.7485983758	3218.1941605714287	40.35301900000013
266	256	188966	8	39.51139404783226	-101.493345	285646.6325538046	4376497.456480747	-195886.9488	960709.7999446725	3186.4514230000004	1.3123999999999343
290	256	188990	6	39.511729249339936	-101.4385295	290360.69430838886	4376405.527927111	-180412.0436	960721.9305607335	3159.137098	0.9842999999996209
307	256	189007	9	39.51187448533288	-101.3979905	293846.63822279935	4376327.995245775	-168967.8149	960699.3416676782	3136.3159202222223	0.6562000000003536
359	256	189059	8	39.51248377032989	-101.2753849	304389.75465268956	4376121.946978724	-134355.8073	960723.0127462627	3054.51093	3.937199999999848
379	256	189079	3	39.51204764094291	-101.2285769	308412.9348878481	4375972.846702821	-121142.9633	960500.5183570888	3052.990186	6.233900000000176
380	256	189080	4	39.513026715087904	-101.2284746	308424.4190968457	4376081.303299339	-121112.4613	960856.8245716619	3062.669136	24.93560000000025
404	256	189104	10	39.51278507981489	-101.1718491	313292.1597835316	4375935.478	-105127.8835	960700.5994737771	3033.3074670000005	1.3123999999997977
423	256	189123	6	39.51291420860025	-101.1276443	317093.00023946835	4375859.041844329	-92648.99843	960701.0292776618	2998.8263443333335	2.296700000000328
460	256	189160	8	39.51313662208901	-101.0409172	324549.84655636526	4375711.073753339	-68166.25986	960707.6915	2935.694436	20.01409999999987
482	256	189182	4	39.51362496550516	-100.9890666	329008.7959433243	4375665.488840855	-53528.83201	960851.8582189258	2925.045951	7.546299999999974
506	256	189206	12	39.51328029	-100.9328499	333841.0293532246	4375521.945627167	-37659.50709	960699.0638903306	2891.781805416667	18.101276999999754
553	256	189253	6	39.51333425651736	-100.8236245	343231.43120449886	4375332.007539192	-6825.877037	960692.8220165959	2828.0163906666667	5.249599999999646
569	256	189269	11	39.51337633585264	-100.7846402	346583.0374726824	4375269.509658875	4179.136825561857	960707.5919349382	2816.3340421818184	14.787466999999651
571	256	189271	7	39.51330050614285	-100.7805784	346932.0641926145	4375254.178518323	5325.754225	960680.1910085904	2811.9393344285713	14.108299999999872
601	256	189301	7	39.51333131676685	-100.7104935	352957.3518165886	4375140.770059037	25110.255697625607	960702.7730409267	2721.9372860000003	17.061199999999644
623	256	189323	7	39.51338745619847	-100.6597359	357321.07687099325	4375065.321660222	39438.720788593097	960740.6670954823	2679.975639571429	7.874399999999696
636	256	189336	6	39.51298626794216	-100.6278559	360060.9786124006	4374970.751184736	48438.495049914557	960609.5373374466	2692.4082860000003	0.6561999999998989
645	256	189345	7	39.5132469	-100.6079308	361774.4476	4374968.894538181	54063.037955330547	960715.3029055609	2672.5348002857145	1.6404999999999745
653	256	189353	7	39.51310192551884	-100.5887602	363422.2431072142	4374923.544573107	59474.881383105523	960674.1218906954	2670.138732857143	16.562487999999576
661	256	189361	9	39.51319219619001	-100.5712276	364929.6795144937	4374907.111327501	64424.135029373577	960718.5592861199	2649.4053126666668	17.546788000000106
669	256	189369	11	39.513184437439605	-100.5522933	366557.4271407217	4374878.012905964	69769.166680260157	960729.2721061475	2612.867301272727	14.436399999999594
34	257	189474	8	39.508849590972154	-102.0365486	238930.12847589017	4377650.168998023	-349237.6559	961361.1896772318	3543.0382953750004	24.059572999999546
62	257	189502	7	39.5094943195783 94	-101.969839	244668.89986269682	4377530.273119285	-330403.4575	961354.3293160511	3480.5297965714285	4.921499999999924
65	257	189505	7	39.509529969662445	-101.9637932	245188.9055049805	4377517.088822726	-328696.6493	961346.0764739205	3494.6952797142862	0.6561999999998989
116	257	189556	8	39.51072307346274	-101.8451462	255395.37463940275	4377320.214409744	-295199.1221	961386.0161359971	3432.5641545000008	5.9057999999995445
129	257	189569	7	39.51088539278992	-101.8152391	257967.5336097742	4377257.349217502	-286756.1008	961352.3755	3443.3152884285714	2.2966999999994187
167	257	189607	8	39.51153088400688	-101.7258571	265655.2055882121	4377092.373452476	-261522.3548	961326.2586735813	3360.713536	3.9372000000003027
196	257	189636	8	39.51210160356158	-101.6582801	271467.5522	4376981.899889101	-242444.3147	961352.5741	3270.8108545000005	1.6404999999999745
217	257	189657	8	39.51244005805597	-101.6091243	275695.1352856381	4376895.773735642	-228567.2081	961352.4294513647	3262.480396	33.95178799999985
243	257	189683	8	39.51287145396968	-101.5484716	280911.4407520729	4376794.220102172	-211444.4701	961367.2864191962	3209.785075	23.134330999999747
266	257	189706	7	39.51319646712687	-101.4935088	285638.0979086193	4376697.917015326	-195928.3168	961366.3126478954	3169.2355472857143	24.446731
289	257	189729	5	39.51357922304253	-101.4393499	290295.72631339857	4376612.786853065	-180639.032	961396.9946	3159.662058	0.6562000000003536
290	257	189730	1	39.51274174181359	-101.4389407	290328.38428903476	4376518.873	-180525.6135	961091.3211522712	3159.465198	0
307	257	189747	8	39.51370609	-101.3983799	293818.5775159752	4376532.194236116	-169073.479	961366.8420035142	3135.677948	0.32809999999972206
330	257	189770	6	39.51415197997046	-101.3439005	298503.80644118274	4376458.283043709	-153693.7196	961435.4838	3110.906398	0.9842999999996209
359	257	189799	8	39.5142320089165 45	-101.2753599	304396.80844573677	4376315.943180599	-134345.5269	961359.4324633722	3056.9306670000005	0.9843000000005304
380	257	189820	4	39.51414290059549	-101.2283956	308434.28157383925	4376205.028	-121088.2929	961263.0764792179	3058.772949	16.97917499999994
403	257	189843	4	39.51517023286356	-101.1725441	313238.8008611297	4376201.663400574	-105320.6136	961569.7102281984	3030.9287420000005	0.6562000000003536
404	257	189844	6	39.51428118777116	-101.1722609	313260.7658440017	4376102.395075648	-105241.9589	961245.7295932834	3031.7763336666667	1.3123999999997977
423	257	189863	6	39.51472659149493	-101.1276346	317098.59684927395	4376060.188518235	-92643.92805	961360.8313181144	3000.7402610000004	0.6561999999998989
460	257	189900	8	39.51493646467369	-101.0411576	324533.7090907566	4375911.314931225	-68232.43441	961363.1144792094	2935.7764610000004	16.404999999999745
482	257	189922	6	39.5150305408469 86	-100.988605	329051.9266771083	4375820.622138576	-53397.49668	961363.3076920318	2918.7918176666667	8.202499999999873
506	257	189946	11	39.51511282600159	-100.932673	333860.6085619113	4375725.018	-37608.61013	961366.1442633653	2891.102663272727	18.724666999999954
553	257	189993	6	39.51513713	-100.8236307	343234.9495664431	4375532.122468279	-6827.466056	961349.1764763847	2824.0026340000004	15.906287999999677
569	257	190009	12	39.51514861811399	-100.7845624	346593.6198635838	4375466.085029462	4200.978156009411	961352.812	2814.8891096666666	0.9843000000000757
571	257	190011	7	39.515143733042066	-100.7800798	346978.97564355424	4375457.912765358	5466.370628451047	961351.2644931471	2809.2161044285713	2.9528999999997723
600	257	190040	3	39.515722309728915	-100.7121661	352818.60138731665	4375408.880984185	24637.268056359756	961572.7935897593	2736.021525333333	9.570677
601	257	190041	5	39.51475626782223	-100.7114545	352877.73475273646	4375300.496314935	24838.463377474249	961221.2844987493	2730.4993836000003	20.171588000000156
623	257	190063	8	39.515065501429035	-100.6598403	357315.53530351806	4375251.733160173	39408.339467395229	961351.5316	2690.111586	18.947774999999638
645	257	190085	8	39.515057865886746	-100.6079482	361776.54329408624	4375169.919556423	54056.785805302099	961374.5927621683	2668.0468610000003	5.905800000000454
653	257	190093	7	39.51501036975209	-100.588836	363419.46882340324	4375135.476	59451.937189000349	961368.8597595748	2659.6451574285716	2.952900000000227
661	257	190101	9	39.51497593218992	-100.5712842	364928.26728536154	4375105.171240764	64406.572732674759	961367.9052813838	2650.3199825555557	14.492176999999629
669	257	190109	11	39.51496318553778	-100.5518055	366602.7635342976	4375074.711005379	69905.153148104249	961377.2037234288	2614.229811090909	11.539276999999856
34	258	190214	8	39.51062879886563	-102.0364202	238947.83094509892	4377847.307788557	-349192.8873	962008.3948464005	3551.2978027500003	22.47813099999894
62	258	190242	7	39.511309665329634	-101.9702621	244639.1769858813	4377732.9944673395	-330514.6256	962016.6631245933	3477.2487965714286	13.78019999999924
65	258	190245	7	39.511363236848986	-101.9638367	245191.87552070402	4377720.721666732	-328700.6254	962013.5971	3491.9767368571434	11.483499999999822
115	258	190295	3	39.512931423420994	-101.8458504	255342.57633834053	4377567.271942578	-295388.9439	962192.1540899605	3429.105433666667	0.9843000000009852
116	258	190296	4	39.51211441569182	-101.8456128	255360.14220377724	4377475.931940209	-295325.1761	961893.9847854046	3428.6679670000003	9.094947017729282e-13
129	258	190309	7	39.51265481680154	-101.8152903	257969.2735	4377453.904827548	-286763.5907	961996.6713611968	3441.8622741442857	2.296700000000328
167	258	190347	8	39.51342572028497	-101.7249398	265740.4468575801	4377300.320987274	-261256.6133	962013.5041	3357.923045	22.15003099999967
196	258	190376	8	39.51388803	-101.6571976	271566.4847289481	4377177.451106652	-242132.7904	962000.1184398049	3245.221105	48.39474999999993
217	258	190397	7	39.51427659060633	-101.60908	275704.85797867604	4377099.523861769	-228548.9244	962020.9045604985	3272.1319255714286	13.78020000000015
243	258	190423	7	39.51473213344407	-101.548612	280905.21720579814	4377001.101163515	-211478.7001	962044.9798772781	3208.1627374285717	18.540930999999546
266	258	190446	7	39.51491888053129	-101.4936642	285630.03507232247	4376889.477024435	-195967.5441	961993.6813399869	3165.438024142857	3.937199999999848
289	258	190469	7	39.51525531623866	-101.4401904	290228.5014624449	4376800.793	-180872.1454	962008.7974280439	3161.2931831714286	2.296700000000328
307	258	190487	9	39.515481641003454	-101.3986522	293800.4226410771	4376729.903993736	-169146.2062	962013.7277520999	3135.7326313333333	0.32809999999972206
330	258	190510	7	39.515846874665016	-101.3436894	298526.8558902185	4376645.941604518	-153630.5479	962052.1704877488	3108.5628265714286	2.6248
359	258	190539	8	39.51599619126394	-101.2753621	304401.57089726016	4376511.768215938	-134342.8877	962001.6947457937	3057.2177545000004	0.6562000000003536
380	258	190560	4	39.51661227383665	-101.2281639	308460.98900087446	4376478.628325994	-121018.7748	962161.7672199014	3055.143342	14.026274999999714
403	258	190583	10	39.51639660541952	-101.1728776	313213.41277508205	4376338.478399927	-105412.9872	962016.5537287076	3030.256137	0.3281000000001768
423	258	190603	6	39.51652303955975	-101.1273633	317126.6302175581	4376259.035205685	-92565.07138	962014.5736	2998.9903943333334	3.609099999999671
459	258	190639	7	39.516819935669076	-101.0416753	324493.93905721384	4376121.379365411	-68376.81982	962049.1846336648	2942.0455145714286	18.04549999999972
460	258	190640	1	39.515936427281815	-101.0414594	324510.2790620921	4376022.893714297	-68316.69361	961727.3787189184	2937.498986	0
482	258	190662	6	39.516712360737 56	-100.9880372	329104.8633668609	4376006.215422743	-53235.98531	961975.2665118529	2922.8744753333335	15.476477000000614
483	258	190663	1	39.51770155591433	-100.9876231	329142.8884	4376115.223725486	-53118.36819	962335.1569285764	2916.986174	0
506	258	190686	11	39.51690527198706	-100.9326257	333868.9476241601	4375923.879339551	-37594.32826	962018.6817033875	2886.847802818182	19.357899999999972
553	258	190733	6	39.51689149250221	-100.8236366	343238.38786309864	4375726.8524555825	-6828.964632	961987.8690438373	2822.8827193333336	2.2966999999998734
569	258	190749	12	39.51691519181585	-100.7844851	346604.1581523919	4375662.027	4222.716099937994	961995.9535225807	2813.467343	8.202500000000327
571	258	190751	4	39.516576386473695	-100.7797559	347009.96312147484	4375616.374197794	5557.688741814916	961872.8545825745	2804.5389217499996	11.532714999999826
572	258	190752	3	39.51748017626736	-100.7795738	347027.5989640163	4375716.377499777	5609.016349460367	962201.8985993254	2805.839018	2.6247999999995955
600	258	190780	7	39.51692054428926	-100.7130592	352744.35619134235	4375543.334278954	24384.762184734327	962008.7887901701	2740.2869815714284	12.795900000001438
623	258	190803	8	39.51685186776804	-100.6600439	357301.6940477971	4375450.324422823	39349.918007682357	962001.7890175487	2692.203224	5.249599999999646
645	258	190825	7	39.51684846162897	-100.6079012	361784.129	4375368.584520635	54068.708250220795	962026.5019103627	2679.190543142857	19.357900000000427
653	258	190833	1	39.516088627021816	-100.588845	363420.8030645761	4375255.164621101	59448.50199	961761.4028884835	2656.645386	0
661	258	190841	9	39.51677698047734	-100.5712429	364935.3073314607	4375305.005750104	64416.638832411079	962023.6201933712	2656.1295398888888	11.1554
669	258	190849	10	39.516714957448706	-100.5513355	366646.5165805053	4375268.441678093	70036.135942637699	962015.3009902759	2622.384856	32.06193200000007
34	259	190954	8	39.512449124916564	-102.0363174	238963.4946291617	4378049.0851846095	-349155.1204	962670.6631197755	3550.8884890000003	6.233899999999812
62	259	190982	7	39.513171053216666	-101.9706358	244613.85990017751	4377940.687351213	-330611.6764	962695.5838126376	3479.797664857143	28.367526000000908

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
65	259	190985	7	39.51320183794971	-101.9638667	245196.01547705318	4377924.908794181	-328700.8015	962683.0120088207	3486.2115511428574	4.921499999999924
115	259	191035	8	39.51418235983827	-101.8461664	255319.7972110866	4377706.994353898	-295473.0673	962648.5366	3427.2874862500003	24.715773000000354
129	259	191049	8	39.51453475589773	-101.8150966	257992.45797856897	4377662.069455405	-286701.5049	962680.4497892953	3412.3257161250003	24.774830999998812
167	259	191087	2	39.514617870302814	-101.7243412	265795.9231003239	4377431.0971421115	-261083.3594	962445.8312812161	3353.697117	0.32809999999972206
168	259	191088	6	39.51556476022239	-101.7238528	265841.09475276107	4377534.935468967	-260942.1097	962789.1806286888	3356.321917	2.9528999999993175
196	259	191116	2	39.514991305721686	-101.6564998	271630.1021959123	4377298.147373273	-241932.1299	962399.9600540325	3223.605467	0
197	259	191117	7	39.51599741558416	-101.6558874	271686.0500761927	4377408.275227678	-241755.9273	962764.6505496189	3223.0898812857145	1.3123999999999343
217	259	191137	7	39.51601987	-101.609116	275707.37367188366	4377293.122445288	-228553.6103	962655.6246135648	3279.7030675714286	17.274464999999964
243	259	191163	7	39.51648242337117	-101.5486624	280906.38290887803	4377195.509743745	-211487.8519	962682.2829421769	3215.5895152857142	18.616393999999218
266	259	191186	8	39.516768351146915	-101.4938634	285618.59124296356	4377095.245162711	-196018.8135	962667.3966726728	3166.598092	3.280999999999949
288	259	191208	3	39.51770864931786	-101.4415009	290123.2210353792	4377076.169483927	-181235.9558	962904.4639602769	3164.0585980000005	0
289	259	191209	4	39.51677143	-101.4409641	290166.5518263062	4376970.885343447	-181086.7565	962562.2307	3163.238348	0.9843000000000757
307	259	191227	9	39.51733039642342	-101.3990327	293773.17491716915	4376935.9873214075	-169249.3298	962687.4569589883	3135.6597202222224	0.6561999999994441
330	259	191250	6	39.517612239962695	-101.3434845	298549.57135054236	4376841.4363795705	-153568.9935	962694.5220864695	3106.2036313333338	1.9686000000001513
359	259	191279	3	39.51722110946076	-101.2753383	304407.0488035246	4376647.679825904	-134333.9267	962447.5981949213	3055.6729503333336	0.9843000000000757
360	259	191280	6	39.51820566757165	-101.2753212	304411.28215053095	4376756.9264303325	-134327.2815	962806.0067353488	3051.298283666667	6.8901
380	259	191300	6	39.51800212609564	-101.2280419	308475.2965128787	4376632.638	-120982.0266	962667.5935187789	3052.74083	15.263212000000294
403	259	191323	10	39.51819198639766	-101.173294	313182.43077099137	4376538.623318373	-105527.9111	962670.6418	3030.3545670000003	0.6561999999998989
423	259	191343	7	39.518237149210556	-101.1263343	317219.5887843389	4376447.203477948	-92272.43091	962637.5941425059	2997.2014681428573	1.6404999999999745
424	259	191344	1	39.51923083901963	-101.1255487	317289.7301482463	4376555.903432795	-92049.42005	962998.5823752349	2999.2638110000003	0
459	259	191379	8	39.51848393364295	-101.042077	324463.60033040686	4376306.857357953	-68488.63037	962655.2694163208	2934.382036	4.921499999999924
483	259	191403	2	39.518124597267	-100.9874388	329159.7733394393	4376161.828738683	-53066.02168	962489.0643652373	2918.2985740000004	0.6561999999998989
506	259	191426	11	39.518746098277695	-100.9325981	333875.7031348776	4376128.147529392	-37585.60045	962688.8396795535	2892.0902442727274	21.149326
553	259	191473	7	39.51876169292405	-100.8236286	343243.27907825774	4375934.4154470945	-6826.53758	962668.7324064205	2822.9208414285717	19.515387999999803
569	259	191489	12	39.518787890598524	-100.7844058	346615.0881	4375869.7458083285	4244.966755393407	962677.7302815068	2810.9989373333333	15.420700000000124
572	259	191492	7	39.51875073823339	-100.7793172	347052.44413403247	4375856.9627435645	5681.345797	962664.4736870292	2805.1293845714285	15.115566999999828
599	259	191519	5	39.519105335721704	-100.7146458	352612.57878556714	4375788.4223231105	23936.167610806919	962803.7731668364	2749.074437	2.2966999999998734
600	259	191520	3	39.518142537154354	-100.7139231	352672.66803698824	4375680.3776515777	24140.479794965759	962453.4429275021	2745.086928333333	11.427722999999787
623	259	191543	8	39.51868778800234	-100.6602	357292.0277685226	4375654.340661246	39304.84535701755	962670.1065160234	2687.855899	1.3124000000002525
645	259	191565	8	39.51862994795263	-100.6078191	361794.7195716144	4375566.184499168	54090.56317629102	962675.1144265897	2682.811361	3.280999999999949
660	259	191580	2	39.51890381680424	-100.5717516	364895.6978751391	4375541.824606854	64271.162145466249	962797.5635342546	2662.928501	0.32809999999972206
661	259	191581	5	39.518201175005196	-100.5713409	364929.6489029506	4375463.222597077	64387.7379137448	962542.0427809067	2662.8956909999997	0.32809999999972206
669	259	191589	2	39.51772635779908	-100.5511086	366667.95756936923	4375380.36	70099.21556421707	962383.6789366619	2600.5402860000004	0.6561999999998989
34	260	191694	8	39.51428946	-102.036113	238987.96588162615	4378252.788904083	-349088.5917	963339.8359971294	3555.1537980000003	4.593399999998837
62	260	191722	7	39.514995309896044	-101.9709342	244594.8912724425	4378144.044449761	-330687.6091	963360.722	3499.100725285715	23.731473000000733
65	260	191725	7	39.515004400037554	-101.9639196	245198.05551545115	4378125.160152719	-328707.6024	963339.3874621802	3454.656768	1.6404999999999745
115	260	191775	8	39.516068159517474	-101.8466572	255284.21970425613	4377917.666822075	-295603.9482	963336.5830753858	3414.7384815000005	3.280999999999949
129	260	191789	7	39.516448071253215	-101.8150133	258006.26214558512	4377874.236231813	-286670.4641	963376.7153854432	3401.388795571429	1.6404999999999745
168	260	191828	7	39.517081086632494	-101.7229651	265922.5181036076	4377700.945037672	-260686.0844	963338.7193294971	3357.235909857143	1.9686000000001513
197	260	191857	8	39.5176631	-101.6548115	271784.0083951355	4377590.442343813	-241446.7034	963368.2618787477	3236.7118316250003	23.790531
217	260	191877	7	39.51780679641828	-101.6090562	275718.2694046728	4377491.3280724045	-228531.1085	963306.0037461652	3278.7581395714287	17.635375000000295
243	260	191903	7	39.51821792105623	-101.5487348	280905.6228746582	4377388.329647557	-211503.2173	963314.2500715593	3221.5515609999998	16.322975000000042
266	260	191926	7	39.51860963456006	-101.493939	285617.7621352722	4377299.809749549	-196035.1727	963337.8724534311	3174.087208857143	22.15003099999967
288	260	191948	6	39.51891974915976	-101.4421557	290070.57938742166	4377212.129431309	-181417.7514	963346.6307929228	3163.1289813333333	1.6404999999999745
307	260	191967	9	39.51918439769603	-101.399165	293767.29263362905	4377142.083959302	-169282.3437	963362.6478662668	3134.8212424444446	0.9843000000005304
330	260	191990	7	39.519400220388754	-101.3432771	298572.56732331734	4377039.435865898	-153506.6857	963345.1024936306	3105.375569428572	1.9685999999996966
360	260	192020	8	39.51971813883071	-101.2753261	304415.10462194635	4376924.818107654	-134325.8752	963356.6354274867	3054.9801125000004	18.94449399999985
380	260	192040	7	39.51979982875758	-101.2279336	308489.55013792845	4376831.947478892	-120948.4577	963321.9170351683	3044.102425714286	13.452099999999973
403	260	192063	10	39.52002856789981	-101.1737179	313150.90877062955	4376743.357344853	-105644.9119	963339.7374	3028.385967	2.624800000000505
424	260	192084	7	39.52018967321407	-101.124739	317361.84878116555	4376660.686267114	-91819.66122	963346.8592528116	3000.5883975714287	19.600693999999294
459	260	192119	9	39.520339824136558	-101.0424918	324432.61466623883	4376513.660289589	-68603.97211	963331.2236063563	2939.2123971111114	3.281000000000404
483	260	192143	4	39.520663751163355	-100.9864149	329254.00830456626	4376441.716168902	-52775.18035	963412.8870815472	2920.513249	1.6404999999999745
506	260	192166	10	39.52052016128926	-100.9325334	333885.4966488221	4376324.937	-37566.40946	963334.6767	2890.715207	18.37360000000035
553	260	192213	6	39.52065070909865	-100.823574	343252.2195512156	4376143.985712582	-6810.951978	963356.4414747327	2841.2497573333335	4.5934000000002015
569	260	192229	6	39.52021369646769	-100.7843635	346621.86397107097	4376027.926	4256.831222048087	963196.8095888358	2811.8312176666664	1.6404999999999745
570	260	192230	5	39.52106333172091	-100.7842603	346632.60368693917	4376122.052140435	4285.907767071975	963506.1314079694	2813.427971	1.6404999999999745
572	260	192232	7	39.520524064913765	-100.7788929	347092.8127779857	4376053.065553391	5800.986364901633	963310.0951543999	2800.79284	14.492177000000083
599	260	192259	7	39.52058311451474	-100.7157558	352520.2918877979	4375954.259951397	23622.38524	963341.4904328864	2747.987019857143	1.3123999999997977
623	260	192283	8	39.52053287273425	-100.6599858	357314.22155491135	4375858.7868948765	39364.32280144644	963341.9151684479	2690.644749	2.9528999999997723
645	260	192305	8	39.520455435032886	-100.6076125	361816.1020792533	4375768.476961664	54147.53578040364	963339.8171849725	2679.0792235000004	2.6248
34	261	192434	8	39.516156946613194	-102.0359096	239012.4521451815	4378459.510165571	-349022.2182	964018.8975	3550.1277161250005	20.5095309999999242
62	261	192462	7	39.51673986803059	-101.9712326	244575.63268616216	4378338.554375436	-330763.898	963996.8471554714	3507.459775857143	22.806230999999116
65	261	192465	7	39.516777779984196	-101.9639316	245203.51553713094	4378322.056	-328702.9585	963984.9952363825	3466.464618285715	29.67992600000025
115	261	192515	7	39.51788639988367	-101.8471156	255251.19533326954	4378120.751803292	-295725.9438	963999.9334252167	3418.075961571429	24.387672999999722
129	261	192529	6	39.518141650845216	-101.8149236	258019.8558730179	4378061.993621158	-286638.4748	963992.9686287553	3400.670100333334	3.280999999999949
168	261	192568	3	39.51825118904217	-101.7222129	265991.1180843601	4377828.8754325155	-260469.5805	963762.5969733318	3357.470267	2.6247999999995955
169	261	192569	5	39.519165	-101.7216073	266046.2480447438	4377928.738145957	-260295.3908	964093.5820052185	3343.669069	24.387673000000632
197	261	192597	1	39.5187101577746206	-101.6542287	271837.5371	4377705.192240758	-241278.7473	963747.9402152579	3227.053798000001	0
198	261	192598	7	39.51962045352009	-101.6537012	271885.8699581708	4377804.900853698	-241126.8332	964077.9718500256	3236.4749551428577	14.108299999999872
217	261	192617	7	39.519597350849324	-101.6089731	275731.1751327615	4377689.8780498095	-228502.0351	963957.6448082217	3262.485317	6.233900000000631
243	261	192643	8	39.520050461150134	-101.5487525	280909.85703154653	4377591.788708635	-211502.9064	963981.4216777355	3205.761749	11.483500000000276
266	261	192666	7	39.520371946220656	-101.4939821	285619.47931260086	4377495.531	-196042.5878	963979.5303030075	3193.7821144285717	17.717399999999998
288	261	192688	7	39.520675912134664	-101.4430194	290001.6158098286	4377409.079831605	-181657.1692	963987.6335789227	3163.8711122857144	3.937199999999848
307	261	192707	8	39.520941234632154	-101.3991373	293774.86628725694	4377337.029042589	-169270.4606	964002.1771811406	3134.324536	0.32810000000063155
331	261	192731	6	39.52119493768863	-101.3430614	298596.2963482629	4377238.164619336	-153442.0211	963998.1216	3105.055281333334	0.6562000000003536
360	261	192760	8	39.52143391603701	-101.2752939	304422.6921348474	4377115.1955792615	-134313.6056	963981.2250505304	3057.799312	18.944494000000304
380	261	192780	6	39.52159801641487	-101.2278311	308503.29651910404	4377031.3231988745	-120916.558	963976.4241474291	3046.934553666667	15.633964999999534
403	261	192803	10	39.52182051660797	-101.1742072	313113.6508028227	4376943.273	-105780.4193	963992.6581211126	3027.6969570000006	1.3124000000002525
424	261	192824	2	39.52118137580265	-101.1237077	317453.10014823655	4376768.668439547	-91527.32145	963706.8877961017	2989.178017	1.9686000000001513
425	261	192825	6	39.52206461903076	-101.1228229	317531.4734812711	4376864.910105371	-91276.46995	964027.5762127554	2977.4243813333337	10.171100000000479
459	261	192859	8	39.52215187619947	-101.042836	324407.5928693067	4376715.459796908	-68699.41091	963991.1666705557	2942.133399	1.6404999999999745
483	261	192883	6	39.52209030177882	-100.9857995	329310.4083119252	4376598.886998738	-52600.42913	963931.8885941978	2916.5487073333334	4.265300000000025
484	261	192884	1	39.52308617696341	-100.985378	329349.0783353008	4376708.623676502	-52480.74311	964294.2086587634	2913.705174	0
506	261	192906	11	39.522295190225826	-100.9324536	333896.5894810998	4376521.805606524	-37542.95977	963980.8588923742	2888.1017413636364	15.092599999999948
553	261	192953	6	39.522449286017846	-100.8235095	343261.8128585042	4376343.500669312	-6792.563826	964011.2243268978	2846.608724	3.2809999999999949
570	261	192970	12	39.52242269670493	-100.7841767	346642.78236099286	4376272.787465806	4309.429314607872	964001.0237119313	2813.5258541666667	16.132677000000058
572	261	192972	8	39.522406565906266	-100.77841	347138.45055548096	4376261.186557536	5937.133946	963995.4662718981	2798.090937	4.5934000000002015
598	261	192998	6	39.522477515799686	-100.7170725	352411.1113932101	4376166.679194188	23250.099683135967	964030.8345673307	2751.9491398333334	12.795900000000074
599	261	192999	1	39.52158830089623	-100.716444	352463.2548	4376066.954210428	23427.786240118266	963707.2647173315	2746.252777	0
623	261	193023	8	39.522338009739336	-100.6593464	357372.88022098073	4376058.125571393	39543.828583844556	963999.3592155036	2686.6665359999997	11.483499999999822
645	261	193045	8	39.522312259655585	-100.6073272	361844.30586897495	4375974.126936079	54226.679501009046	964015.9736231002	2677.4797360000002	19.357899999999972
34	262	193174	7	39.51794405185963	-102.0356999	239037.17360357038	4378657.289946582	-348954.4704	964668.6737848073	3543.3154812857147	6.561999999999898
62	262	193202	8	39.51854269	-101.9715411	244555.71382518834	4378539.5614815885	-330842.7921	964654.2185492697	3514.5924354999997	5.577699999999368
65	262	193205	7	39.51854412797515	-101.9639689	245206.7682943665	4378518.242952083	-328705.5084	964628.1319294826	3487.992665428572	1.3124000000002525

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
115	262	193255	8	39.51967864486213	-101.8475847	255217.16096562956	4378320.980536316	-295851.0626	964653.8543	3431.538842000001	6.8901
129	262	193269	7	39.519885489984674	-101.8150332	258016.49496478136	4378255.866	-286662.5231	964628.1266610839	3397.451595571429	1.3124000000007072
169	262	193309	8	39.52064489792259	-101.720634	266134.8980033866	4378090.483299911	-260015.3687	964629.6277587883	3338.5918031250003	20.778572999999597
198	262	193338	7	39.521239248799496	-101.6527355	271974.1913866255	4377982.145144504	-240848.8997	964664.8042350751	3248.2865551428577	8.858699999999772
217	262	193357	7	39.521397846203094	-101.6088233	275749.84939847345	4377889.365210361	-228454.0972	964612.7418	3271.1565312857143	6.8901
243	262	193383	7	39.52191234295861	-101.5488133	280910.4857480094	4377798.609572039	-211514.6511	964659.3714	3212.0718145714286	4.921499999999924
266	262	193406	7	39.52215465	-101.4940385	285620.10784670914	4377693.548326463	-196053.7288	964628.6399935136	3178.3126681428575	9.843000000000302
287	262	193427	3	39.52253741042103	-101.4439243	289929.4377156049	4377617.819350757	-181907.9216	964667.0649161387	3165.4803664666667	2.6247999999999955
288	262	193428	2	39.521872148025636	-101.4436149	289954.0244023097	4377543.252704782	-181822.2749	964424.2766635934	3166.847448	0.32809999999972206
306	262	193446	9	39.52272032955277	-101.3996861	293732.95379189693	4377535.766151477	-169421.2209	964650.8489002293	3135.550353555556	1.3124000000002525
331	262	193471	7	39.52295556	-101.3428136	298622.6915882587	4377433.037	-153368.3513	964638.6762355667	3105.094340857143	0.6562000000003536
359	262	193499	1	39.524120008452265	-101.2753845	304422.4421242157	4377413.543081022	-134334.2207	964959.2367450501	3063.0005170000004	0
360	262	193500	8	39.52316524794534	-101.2753575	304422.0809431603	4377307.5080497945	-134328.3709	964611.6142063667	3056.3564920000003	11.155399999999645
380	262	193520	7	39.52342742853179	-101.2276809	308521.2343244867	4377234.063	-120871.1265	964642.2368181299	3047.3187431428573	10.499199999999746
402	262	193542	2	39.524436844743306	-101.1748388	313066.37581016606	4377234.988295455	-105954.8785	964945.8591333495	3022.8082670000003	0.32809999999972206
403	262	193543	8	39.523480355037044	-101.1746412	313080.7970634756	4377128.410811289	-105900.4952	964597.4208306427	3024.8178795000003	3.281000000000404
425	262	193565	7	39.52364658313883	-101.1216859	317633.35725783295	4377038.196260257	-90953.55258	964602.3962897292	2982.478215	26.900919000000158
426	262	193566	1	39.5246053	-101.1209724	317697.20009871107	4377143.163348992	-90750.96538	964950.7307052101	2976.057298	0
459	262	193599	9	39.52396494806289	-101.0431407	324385.96571453946	4376917.295707784	-68783.71137	964651.4518612906	2943.5506082222223	1.9686000000001513
484	262	193624	6	39.52410195756965	-100.9849699	329386.6449808534	4376820.595299895	-52364.82566	964663.7834511827	2910.452063	12.139700000000175
506	262	193646	6	39.52368282148025	-100.932471	333898.3976707114	4376675.855425983	-37547.16549	964486.04427243385	2887.652394	11.618021000000226
553	262	193693	1	39.52349348595643	-100.8234783	343266.8461438861	4376459.344	-6783.649308	964391.3719277101	2849.7256740000003	0
570	262	193710	3	39.52362639297014	-100.7841649	346646.4423403407	4376406.367362307	4312.679709449607	964439.2403305888	2813.087840666667	2.296700000000328
572	262	193712	6	39.52413575949805	-100.7780422	347173.85888515296	4376452.487429543	6040.807945195675	964625.017	2803.5822368333334	16.46077699999978
597	262	193737	1	39.52492812767285	-100.7188888	352260.18480126816	4376441.654205155	22736.68783078346	964922.5548	2745.796718	0
598	262	193738	6	39.52401771819484	-100.718236	352314.3647836927	4376339.535842766	22921.21698874566	964591.2717272597	2750.9440601666665	11.1554
623	262	193763	9	39.524191547774116	-100.6586732	357434.5396	4376262.7831784235	39732.83560339396	964674.4389	2678.4093526666666	18.701700000000073
645	262	193785	7	39.52406710548068	-100.6070132	361874.77332250366	4376168.414418609	54313.99605122057	964655.0202112128	2663.3480002857145	2.296700000000328
34	263	193914	8	39.5197174353601 85	-102.0354794	239062.7758826947	4378853.515055231	-348883.7287	965313.4144233994	3537.9252670000005	3.280999999999949
62	263	193942	8	39.520433481984306	-101.971914	244530.5875853876	4378750.516481591	-330939.4409	965343.8384527207	3513.3210480000002	5.905800000000454
65	263	193945	7	39.52035603633951	-101.9639677	245213.49690185516	4378719.378671898	-328696.9902	965287.7184149894	3485.6490940000003	4.921499999999924
114	263	193994	1	39.52236930047639	-101.8482823	255166.63969996816	4378621.561779449	-296037.0185	965635.5497558351	3425.0588670000006	0
115	263	193995	7	39.521446454202724	-101.8480461	255183.70392284155	4378518.476099057	-295974.1041	965298.8554600171	3427.074338428572	1.968600000000606
129	263	194009	7	39.52175121	-101.815101	258017.1420633186	4378463.156093452	-286674.3235	965307.5256505666	3373.6732511428577	1.968600000000606
169	263	194049	4	39.522043481561354	-101.7198767	266204.70045239874	4378243.765	-259796.6183	965136.6722949696	3335.405542	11.1554
170	263	194050	4	39.522970471344735	-101.7194311	266246.1205	4378345.507013978	-259667.5374	965472.9013332761	3327.859242	1.9686000000001513
198	263	194078	3	39.522446721701584	-101.6520817	272034.35045010917	4378114.5222694315	-240660.3684	965102.6996846473	3258.3326646666667	5.905799999999999
199	263	194079	5	39.523388248686395	-101.6515264	272085.17511319986	4378217.628170861	-240500.5055	965444.0329362556	3283.4187532000005	25.58851900000036
217	263	194097	7	39.523279181897756	-101.6086714	275768.9579709233	4378097.820904172	-228405.3345	965297.2629939731	3275.468702714286	0.9842999999996209
243	263	194123	7	39.52366873784529	-101.5488195	280915.4799755034	4377993.588163713	-211511.2812	965298.7951933019	3207.710896857143	19.357899999999518
266	263	194146	8	39.524046540350206	-101.4940988	285620.7500105548	4377903.693841956	-196065.6347	965317.5047122095	3186.200427	19.029799999999796
306	263	194186	9	39.52457633773769	-101.4004896	293669.3826293632	4377743.624931893	-169643.6625	965327.9819806315	3134.930609111111	2.9529000000006818
331	263	194211	7	39.52481897087142	-101.3424731	298657.3472836304	4377639.111443918	-153268.3187	965316.4979819945	3104.7193694285716	1.3123999999997977
359	263	194239	9	39.525149909824655	-101.2754769	304417.3932703526	4377528.061	-134358.3881	965334.3084254069	3057.6430085555558	22.307518999999502
380	263	194260	1	39.52458965	-101.2275757	308533.47152011865	4377362.843122809	-120839.502	965065.2150532982	3055.614986	0
402	263	194282	9	39.525534403307404	-101.1750617	313050.1585913284	4377357.276554859	-106016.1964	965345.6829	3020.7120725555556	2.6248
426	263	194306	7	39.52559657501129	-101.1202852	317758.86585629755	4377251.799040033	-90555.76582	965310.9481706754	2992.2251285714287	22.307518999999957
458	263	194338	1	39.52655000223588	-101.04393	324324.6390542169	4377205.763541794	-69004.0252	965593.1376734962	2947.0138859999997	0
459	263	194339	7	39.525695228816375	-101.0435119	324358.4190902663	4377110.072120506	-68886.84285	965281.6445217606	2945.795228857143	1.6404999999999745
484	263	194364	6	39.52583590702743	-100.9842826	329449.9666438227	4377011.750264643	-52169.59675	965294.6578691484	2912.2834073333333	4.2653
506	263	194386	8	39.52628306438861	-100.9323641	333913.7838554691	4376964.267484779	-37515.65127	965432.6400801983	2874.7867722500005	17.0612
570	263	194450	6	39.526503621152436	-100.7841233	346656.35566873057	4376725.644063426	4324.272854140801	965486.7202	2811.7207573333335	7.5463000000004286
572	263	194452	1	39.52671543722092	-100.7774559	347229.9055308383	4376737.814050305	6206.056000943738	965564.2077013575	2813.034251	0
597	263	194477	7	39.52595491706271	-100.7195806	352202.90048088395	4376556.754149902	22541.118429878719	965296.1987549098	2746.3057411714286	14.787467000000106
623	263	194503	3	39.525459192794976	-100.6581376	357483.16400190373	4376402.630967721	39883.29557496067	965136.1619713973	2690.111586	1.3123999999997977
624	263	194504	5	39.52634234414756	-100.6578713	357507.8639667465	4376500.230229233	39957.98810101037	965457.7934011663	2689.061666	18.70170000000053
645	263	194525	8	39.52584124096725	-100.6067587	361900.1608	4376364.934335401	54384.49135193955	965301.0548469024	2659.2701859999997	4.265300000000025
34	264	194654	3	39.52097787274562	-102.0353452	239079.03551300126	4378993.048012992	-348839.809	965771.7489494499	3540.5500670000006	1.312399999999343
35	264	194655	5	39.52190440400446	-102.0352536	239090.3841166628	4379095.6372734215	-348809.5057	966108.691	3544.093547000001	3.937199999999393
61	264	194681	1	39.52293948454046	-101.9722254	244513.0112875599	4379029.591471655	-331015.9146	966257.1971244873	3517.0941980000002	0
62	264	194682	6	39.522090783198415	-101.9721153	244519.35800295867	4378935.064816389	-330988.7213	965947.8561941225	3516.437998	2.2966999999994187
65	264	194685	7	39.522208051761154	-101.9639894	245218.40694074865	4378925.031468315	-328694.7433	965961.9848728841	3479.5558082857146	4.593400000000656
114	264	194734	8	39.523396242603894	-101.8485296	255148.99465358647	4378736.232940717	-296102.6173	966010.1735443535	3421.7175786250004	21.16573099999914
129	264	194749	3	39.52308191571528	-101.8152231	258011.2725846414	4378611.201869778	-286703.5253	965792.3249530448	3373.3295273333338	0.9843000000000757
170	264	194790	8	39.52431170859594	-101.7188368	266301.7079719147	4378492.8470362965	-259495.0288	965959.5225841909	3325.5215295000003	1.6404999999999745
199	264	194819	7	39.52481358722147	-101.6507917	272152.99709719414	4378373.985084593	-240288.4358	965961.0355725273	3285.9210312857144	2.9528999999993175
217	264	194837	7	39.525203869654156	-101.6085175	275788.3850836276	4378311.083677267	-228355.8487	965997.5609743944	3273.4063598571433	4.2653
243	264	194863	7	39.525463766873685	-101.5488549	280918.0756941134	4378192.926676999	-211516.0735	965952.3494219035	3207.6827740000003	13.124000000000251
266	264	194886	7	39.52590199288456	-101.4942041	285617.40358501533	4378109.902513797	-196090.3669	965993.1990536418	3181.7727170000003	32.15379999999959
305	264	194925	3	39.52693424805159	-101.401838	293560.45047457574	4378008.446072197	-170018.7501	966188.8206168973	3130.4830313333337	0.32809999999972206
306	264	194926	6	39.52608268	-101.4012258	293610.5521374142	4377912.517757104	-169847.9559	965877.6991659853	3132.178214666667	1.6405000000004293
331	264	194951	7	39.526686453864365	-101.3421494	298690.56729293766	4377845.675732649	-153173.0305	965995.8301733233	3103.594455142857	0.6562000000003536
359	264	194979	9	39.52695598769167	-101.2755378	304417.2265560136	4377728.664087693	-134372.2459	965991.9041	3052.249409111111	4.921499999999924
380	264	195000	3	39.52746805695331	-101.2272085	308572.9448292947	4377681.556456664	-120731.0836	966112.6366777814	3050.693486	0.9842999999996209
402	264	195022	9	39.52734200759853	-101.1756707	313002.65972497396	4377559.179859817	-106185.4471	966004.4388295311	3018.1966392222225	2.952900000000227
426	264	195046	7	39.52743990608826	-101.1192302	317854.3672004929	4377454.264729033	-90255.72355	965981.0071888632	2990.7247741428573	4.265300000000025
458	264	195078	9	39.527538885064814	-101.0445879	324270.58134446456	4377316.808999719	-69188.77345	965953.6315699266	2930.936986	19.932074999999713
484	264	195104	7	39.52769036816624	-100.9834824	329523.2839961869	4377216.067875153	-51942.42852	965969.3438	2916.1893597142857	1.9686000000001513
506	264	195126	11	39.527796899914975	-100.932362	333917.5731	4377132.289146441	-37514.27569	965983.7623810001	2881.7426850090909	11.857534000000214
553	264	195173	4	39.528205884978185	-100.8232955	343293.1536786187	4376982.064	-6731.624647	966106.9452659992	2847.182899	3.9372000000003027
570	264	195190	11	39.52787241407566	-100.7840561	346665.1383801713	4376877.454017342	4343.140949717982	965985.0431	2805.640964909091	3.609100000000126
572	264	195192	2	39.52707583986479	-100.7773666	347238.3705973404	4376777.664064248	6231.226986209302	965695.4209505504	2813.854501	0.3281000000001768
573	264	195193	6	39.52802476	-100.7771092	347262.5772434446	4376882.549007923	6303.801357205606	966040.8997118099	2806.817849666667	15.804576999999881
596	264	195216	3	39.528387510289015	-100.7214212	352049.8514710961	4376829.774064517	22020.86517490657	966181.3661238474	2745.226917666667	1.6405000000004293
597	264	195217	5	39.52742503923239	-100.7206689	352112.47081260604	4376721.712080975	22233.48607470497	965831.1486335036	2741.049111	4.921499999999924
624	264	195244	8	39.527768520676084	-100.6574363	357548.16894539347	4376657.833006789	40079.97838932997	965977.1888386583	2677.048285	17.21868799999993
645	264	195265	4	39.527304289016996	-100.606633	361913.86828698777	4376527.124	54418.88962344233	965833.7605783283	2659.2701859999997	0.6561999999998989
646	264	195266	3	39.52815588472749	-100.6065341	361924.0499492589	4376621.491	54446.14547553606	966143.8474557226	2657.8484193333334	0.6561999999994441
35	265	195395	8	39.52342874	-102.0352164	239099.2895986617	4379264.7475647535	-348791.7085	966663.4524949277	3537.905991	18.212830999998914
61	265	195421	7	39.52392455233322	-101.9723876	244502.6812712514	4379139.404321993	-331057.2065	966616.3633346716	3494.945104428572	29.696330999999645
65	265	195425	7	39.524106427548034	-101.9640627	245219.04401064213	4379135.977163114	-328706.8716	966653.3082493627	3474.8686654285716	4.921500000000378
114	265	195474	8	39.525205194857776	-101.8489994	255114.96213813778	4378938.319202845	-296227.8578	966670.1789692086	3422.067415	18.869030999998813
129	265	195489	2	39.52590783056909	-101.8154272	258003.5442410696	4378925.446768943	-286749.9914	966821.6859301861	3347.8602180000007	0.9843000000005304
170	265	195530	8	39.52611386996974	-101.7184412	266341.76547201583	4378691.868257454	-259376.9392	966614.4887730061	3324.168117	0.32809999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
199	265	195559	8	39.52666448398455	-101.6502928	272201.93459349545	4378578.178	-240141.5306	966633.5649446886	3283.484947	33.63025000000016
217	265	195577	6	39.526966042663815	-101.60846	275798.99650453514	4378506.547287269	-228334.0997	966638.9302121497	3270.8518670000003	0.6561999999998989
243	265	195603	7	39.52727040447751	-101.5488804	280921.5657367572	4378393.529527689	-211518.0166	966610.1065507984	3206.1758575714284	15.804576999999881
266	265	195626	7	39.527613946001196	-101.4943136	285613.2607523628	4378300.1924848985	-196116.6518	966616.6607337737	3184.0427002857145	21.572575000000143
286	265	195646	6	39.52814047354795	-101.4464798	289726.6560807843	4378245.732596528	-182615.1703	966711.8202651817	3148.4733011666667	26.24471900000026
305	265	195665	11	39.52812734582861	-101.4029518	293468.2447264006	4378143.436	-170330.3106	966625.1880455676	3131.338079818182	1.9685999999996966
331	265	195691	7	39.52856359778987	-101.341785	298727.31447405694	4378053.221	-153066.2333	966678.6129776249	3103.594455142857	0.32809999999972206
359	265	195719	9	39.52875994588911	-101.2756149	304415.66437937814	4377929.067357266	-134390.6709	966648.7510126339	3056.769898	3.609099999999671
380	265	195740	7	39.52892404421777	-101.2271154	308584.95430506184	4377842.968807578	-120702.3699	966642.5745886181	3044.318971714286	10.171100000000024
402	265	195762	9	39.52911225640386	-101.1763916	312945.4497	4377757.169807409	-106386.3101	966649.7227165934	3014.441717	4.921499999999924
427	265	195787	7	39.52924326795975	-101.1180769	317958.2100970271	4377652.0961454045	-89927.99868	966636.4237996861	2985.6157884285717	3.937199999999848
458	265	195818	8	39.529375867794556	-101.045457	324200.5103772335	4377522.402210621	-69432.31855	966623.0385549904	2930.608886	1.9685999999996966
485	265	195845	6	39.529543003887554	-100.982714	329593.8682593429	4377420.243552625	-51724.22126	966643.3841275471	2913.2414593333338	19.18728800000008
506	265	195866	11	39.52954416168072	-100.9323173	333925.5821274082	4377326.140931559	-37500.75067	966619.8477319346	2883.7371165454547	10.21703400000024
553	265	195913	6	39.52961114685568	-100.823313	343294.80617453496	4377138.067224015	-6736.445182	966618.5425708219	2840.3201406666667	9.186800000000403
570	265	195930	11	39.529627693282340	-100.7839423	346678.7792950898	4377072.081253481	4375.145768515085	966624.0710605949	2811.0352271818183	16.460777000000235
573	265	195933	8	39.52971510471396	-100.7767652	347295.85177263885	4377069.578993423	6400.751110154984	966656.3059068257	2803.422562	3.609099999999671
596	265	195956	7	39.52960600783061	-100.7222982	351977.0576552595	4376966.4583663205	21772.97199	966624.7643436602	2748.398551	2.952900000000227
624	265	195984	8	39.52954028308373	-100.6567132	357613.9402418616	4376853.336727021	40283.08145778086	966622.5212	2687.932182	22.694677
646	265	196006	8	39.52952634931426	-100.606354	361942.25082583993	4376773.322	54495.96967799465	966642.8788006726	2663.125361	20.014100000000326
35	266	196135	8	39.52525960205782	-102.0351011	239116.05710305597	4379467.658798489	-348750.4028	967329.5062356532	3546.085524	27.799912999998924
61	266	196161	7	39.52567798988098	-101.972648	244486.72555628698	4379334.792854341	-331122.7241	967255.5855085151	3491.475681285715	3.280999999999949
65	266	196165	6	39.52593767880565	-101.9642591	245208.86621816162	4379339.819785488	-328754.002	967320.6263570082	3486.432159333334	25.371972999999798
114	266	196214	7	39.526924630746656	-101.8494284	255084.13254006254	4379130.357	-296341.9158	967297.4683249348	3420.9810527142863	1.968600000000606
129	266	196229	8	39.52718354909215	-101.8152168	258026.06049811497	4379066.494253395	-286685.5943	967285.4513744575	3329.7523790000005	33.439952000000176
170	266	196270	8	39.52795611179591	-101.7188941	266309.00919298676	4378897.543252074	-259498.2014	967286.3911912797	3321.8714170000003	4.5934000000002015
199	266	196299	7	39.52856222057056	-101.650205	272215.6927233866	4378788.612112883	-240110.4723	967324.1973778777	3271.179967	4.593400000000656
217	266	196317	7	39.528681747185495	-101.6083771	275811.6464592699	4378696.7893462125	-228305.3132	967263.3208690536	3274.5781455714286	5.249600000000555
242	266	196342	2	39.52970652699738	-101.549093	280910.9557186669	4378664.462303212	-211570.9235	967497.4464704301	3203.965401	0.32809999999972206
243	266	196343	5	39.528811273397665	-101.5489752	280918.2616844729	4378564.800336977	-211540.2949	967171.2675905671	3203.932591	2.6247999999995955
266	266	196366	8	39.529444920898875	-101.4944806	285604.53999302443	4378503.831208779	-196158.8494	967283.5717741483	3178.508942	19.27587500000027
286	266	196386	7	39.52978699139539	-101.4473566	289656.26155944157	4378430.546863959	-182858.4808	967312.9404	3146.1537122857144	3.280999999999949
304	266	196404	7	39.530274225145824	-101.4042527	293362.79671943793	4378384.7269752305	-170692.4018	967409.1225786102	3130.920498	0.6561999999998989
305	266	196405	3	39.52933513250333	-101.4039094	293389.51378523227	4378279.699383836	-170597.738	967066.6219370826	3131.6860646666667	0.3281000000063155
331	266	196431	7	39.53039358229452	-101.3414552	298760.9501803311	4378255.61	-152969.3044	967344.2834529001	3082.265142857143	24.774831000000177
359	266	196459	9	39.530578837112245	-101.275665	304416.4621	4378131.069608761	-134401.4578	967310.9949	3059.832164666667	1.9686000000001513
380	266	196480	5	39.530682177906634	-101.2269594	308603.1894804678	4378037.785077872	-120655.4397	967282.4289164392	3063.095666	19.357899999999518
402	266	196502	9	39.53086480123728	-101.1769046	312906.05524453375	4377952.763125047	-106528.5473	967288.3263829662	3008.900472555556	4.593399999999747
427	266	196527	7	39.53103374980904	-101.1169461	318060.08290449256	4377848.544646086	-89606.64751	967287.1765789841	2980.834902714286	3.9372000000003027
458	266	196558	7	39.53117490964085	-101.0456148	324191.4833786614	4377722.394875799	-69475.14675	967278.1074124803	2932.893868142857	1.9686000000001513
485	266	196585	7	39.531383226740836	-100.9818852	329669.6068633306	4377622.927790909	-51488.99879	967312.8736502448	2897.705143142857	0.9843000000000757
506	266	196606	11	39.53136257721983	-100.932196	333940.3394270349	4377527.749096158	-37465.58812	967281.8060097952	2883.1262540000002	22.16643600000043
553	266	196653	7	39.53148660560305	-100.8233065	343299.5875742349	4377346.216721441	-6734.42051	967301.3164379625	2838.4774685714283	13.179777000000286
570	266	196670	12	39.53140246445917	-100.7837999	346694.92817104585	4377268.823122849	4415.2434	967270.1960618449	2818.3385343333334	0.9843000000000757
573	266	196673	7	39.531509186653814	-100.776335	347336.7598	4377267.976769328	6522.010543211047	967309.4842328979	2801.588716857143	0.32809999999972206
595	266	196695	3	39.53188448880946	-100.723699	351861.50488483906	4377221.654035744	21376.961087592361	967453.9395738526	2751.679551	1.6404999999999745
596	266	196696	4	39.53098333163875	-100.7232177	351900.95732776774	4377120.841547134	21513.065313793447	967125.9769877292	2750.695251	0.6562000000003536
624	266	196724	7	39.53121643189032	-100.6560341	357675.72822057887	4377038.298459804	40473.799396817197	967233.0269669822	2701.1990224285714	5.5776999999998225
625	266	196725	1	39.53212041	-100.6556947	357706.7439475674	4377138.094157646	40569.07932414966	967562.2721	2694.590151	0
646	266	196746	7	39.53139942665887	-100.6061652	361962.1889988299	4376980.924255148	54547.85256298297	967324.8945895559	2675.534571714286	5.905799999999999
35	267	196875	7	39.52702891692469	-102.035025	239129.2320971736	4379663.851253165	-348720.4294	967973.3006055357	3547.1439395714287	4.265300000000025
61	267	196901	8	39.52760446088721	-101.9729929	244464.1387786195	4379549.630134624	-331211.308	967958.0949416048	3491.9502545000005	4.265300000000025
65	267	196905	7	39.52774695192821	-101.9645108	245193.83970857653	4379541.379920288	-328816.8858	967980.1380627876	3489.0852384285718	4.593399999999747
114	267	196954	8	39.52863838809886	-101.8499	255049.61839231997	4379321.881677334	-296468.0283	967922.8252990165	3413.6984045000004	7.874400000000151
129	267	196969	8	39.529021338447244	-101.8142011	258119.75668294882	4379267.769282251	-286391.7105	967951.3721116245	3354.217156	0.6561999999989894
169	267	197009	3	39.530342155722295	-101.7198595	266234.0279685081	4379164.9152559815	-259762.1431	968157.6776702721	3312.848667	1.9685999999996966
170	267	197010	5	39.52944522	-101.7194837	266263.32192233205	4379064.373939871	-259659.2876	967830.1169600429	3316.392147	3.280999999999949
199	267	197039	6	39.530175269398626	-101.6498674	272249.9853832283	4378966.812067992	-240009.8805	967910.5522471128	3249.7998773333334	3.281000000000404
200	267	197040	1	39.53103458191849	-101.6495802	272277.47700326727	4379061.472125516	-239926.0121	968222.6439205168	3251.713794	0
217	267	197057	7	39.53050541596207	-101.6083942	275816.04935248755	4378899.265037796	-228304.4062	967927.2578317311	3280.4370741428575	4.593399999998837
242	267	197082	8	39.53092402493255	-101.5496272	280868.8694653182	4378800.909	-211718.1342	967941.8758460379	3209.9462538750004	17.38929999999982
266	267	197106	7	39.53124707623606	-101.4946309	285597.17360054655	4378704.231	-196196.3878	967939.9555748961	3174.5652974285717	21.566013000000112
285	267	197125	2	39.53219305847104	-101.4485626	289559.8694479014	4378700.442536305	-183192.7718	968191.2175590526	3128.456467	1.9685999999996966
286	267	197126	5	39.53130628694769	-101.4481241	289594.88040043286	4378600.984554393	-183071.2572	967867.5341251488	3144.404752	23.79053100000101
304	267	197144	9	39.53184164157214	-101.4043359	293360.2871540756	4378558.901471911	-170712.2301	967979.8917072724	3130.0820202222226	1.6404999999999745
331	267	197171	6	39.53207982854355	-101.3413156	298777.8180258127	4378442.469406272	-152926.3697	967957.9359782882	3098.8481761666667	24.446731
359	267	197199	9	39.532426061835366	-101.2756376	304423.9999241552	4378336.0484175095	-134390.3241	967983.4425318391	3058.537627888889	26.41533100000015
380	267	197220	2	39.53318782	-101.2267588	308627.31645359483	4378315.478018639	-120594.6681	968194.3589234182	3045.156799	19.603975000000446
401	267	197241	8	39.532865931501924	-101.1774065	312868.2958438343	4378175.926	-106667.245	968017.4162282231	3003.8604920000002	1.9686000000001513
402	267	197242	2	39.53192373884919	-101.1771722	312885.90081335115	4378070.8580809925	-106602.5108	967674.1410178898	3005.7470670000002	0.32809999999972206
428	267	197268	7	39.53277384	-101.115743	318168.03432252834	4378039.255	-89264.96713	967919.5173885929	2977.6007741428575	2.296700000000328
458	267	197298	8	39.532975566620024	-101.0456097	324196.47035340103	4377922.248386605	-69471.97228	967933.6432649326	2935.694436	2.9528999999997723
485	267	197325	6	39.533255236235284	-100.9810974	329741.8915682797	4377829.218507711	-51265.34982	967993.9591	2910.1431016666666	20.883564999999635
506	267	197346	12	39.53319624204391	-100.9321011	333952.86262894433	4377731.098639265	-37437.87337	967949.3258990061	2867.8053510833333	13.803167000000485
553	267	197393	6	39.53334777520096	-100.8233756	343297.8278551935	4377552.912	-6753.771008	967978.8930844982	2842.801124	14.459367000000384
570	267	197410	12	39.53328521249474	-100.783657	346711.34980960825	4377477.548875508	4455.449746208147	967955.6305427197	2804.707893	18.101276999999754
573	267	197413	8	39.53332275487095	-100.7759933	347370.1017409956	4377468.687707061	6618.283522751284	967969.7500511169	2801.002824	1.3123999999997977
595	267	197435	7	39.53323959926397	-100.724109	351829.1505285706	4377372.733972754	21260.862121694127	967947.1837675216	2753.132565285714	1.6404999999999745
625	267	197465	8	39.533192149766236	-100.6554289	357731.7751775061	4377256.626686006	40643.489651165767	967952.5614607923	2680.701268	13.780200000000015
646	267	197486	7	39.53314557822101	-100.6059544	361983.76189402665	4377174.405667651	54606.023558609677	967960.7144653071	2668.0820145714288	4.921499999999924
35	268	197615	8	39.52882547862742	-102.0348352	239152.2821170338	4379862.738662097	-348658.244	968626.5908326341	3549.2414360000002	2.9528999999997723
61	268	197641	7	39.52952542812161	-101.9733099	244443.94133303443	4379763.777039991	-331292.0081	968658.5017693053	3511.094655142857	5.577699999999368
65	268	197645	6	39.529506380405664	-101.9647648	245178.44779893506	4379737.413019724	-328880.597	968621.5116814508	3487.3978670000006	0
114	268	197694	9	39.53053724256998	-101.8504117	255012.30742972883	4379534.062742768	-296604.7069	968615.6910680551	3410.333009888889	19.525230999999167
129	268	197709	3	39.530283969479655	-101.8134878	258185.45921218718	4379406.0117552355	-286185.4361	968408.8393972307	3353.4926013333334	0.3280999999972206
130	268	197710	5	39.531198686899536	-101.8129091	258238.3831604989	4379505.995698436	-286018.5161	968740.0652549439	3352.552048	1.312399999999343
169	268	197749	8	39.531545753600476	-101.7204716	266185.4554909908	4379300.111940134	-259930.5763	968597.5296298147	3307.64008	6.561999999999898
200	268	197780	7	39.532040000841924	-101.6492152	272312.1384995106	4379172.153540471	-239819.691	968587.7258420879	3247.6144857143	27.711325999999644
217	268	197797	7	39.53232089447137	-101.6084046	275820.9993407546	4379100.815014509	-228301.6427	968588.1964433735	3285.0304741428577	3.609099999999671
242	268	197822	8	39.53282403358385	-101.5506934	280783.19445033686	4379014.412219393	-212013.5207	968635.9727605641	3206.049246	18.86246899999969
266	268	197846	8	39.533045303691146	-101.4948162	285586.77752200497	4378904.278623003	-196243.8451	968594.9826153317	3172.4017708750002	12.467799999999897
285	268	197865	7	39.53335723347339	-101.449087	289518.3072447279	4378830.893909361	-183337.8495	968616.0576591622	3134.4091384285716	5.5776999999998225
304	268	197884	9	39.53365555788879	-101.4042885	293369.7505	4378760.137	-170694.5707	968640.1601795118	3126.363553555556	4.5934000000002015
331	268	197911	7	39.53377283413853	-101.3412108	298791.71442875336	4378630.1570038125	-152893.2418	968574.1053209637	3101.6727265571429	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
359	268	197939	8	39.53420103979887	-101.275632	304429.4646365827	4378533.055339809	-134385.4652	968629.6190362873	3063.8650605000003	0.6561999999998989
380	268	197960	6	39.53434735505114	-101.2266169	308642.6997578798	4378443.8812554255	-120552.6954	968616.3084431605	3033.5097953333334	21.241194000000178
401	268	197981	9	39.53450635226746	-101.177816	312837.5097	4378358.858583002	-106780.3943	968615.0833527255	3011.7141123333336	19.928793999999925
428	268	198008	8	39.53468607504979	-101.1146088	318270.50754174835	4378249.2131900275	-88942.5384	968614.5996706737	2992.3843742500003	21.241193999999723
458	268	198038	8	39.53488599741999	-101.0456567	324197.2478743342	4378134.388290924	-69483.4251	968629.1811190813	2938.0731610000003	0.6562000000003536
486	268	198066	6	39.53497604051994	-100.9802963	329814.94658864546	4378018.701805464	-51038.06496	968619.9916954557	2904.33956	21.539764999999999
506	268	198086	11	39.535029950252856	-100.9319967	333966.20848856226	4377934.435391268	-37407.45793	968616.8574956112	2874.578354181818	11.289920999999595
553	268	198133	6	39.53505378890067	-100.8232843	343309.51286014565	4377742.107146154	-6727.842941	968599.9723	2837.664718	8.858699999999772
570	268	198150	12	39.53514704156095	-100.7835954	346720.7389616971	4377684.091345609	4472.715816125557	968633.4447980365	2799.2529573333336	0.6561999999998989
573	268	198153	7	39.53510722228556	-100.7755458	347412.46266642166	4377665.989598218	6744.383201553027	968619.4293	2803.0417311428573	2.6248
595	268	198175	7	39.53514829366516	-100.7243402	351813.33764336334	4377584.9625096135	21195.051649593197	968642.0042388722	2747.133022428571	10.499199999999746
625	268	198205	8	39.534978675457715	-100.6547659	357792.4089363049	4377453.865327725	40829.615521114758	968603.2454605108	2679.431521	13.835977000000184
646	268	198226	7	39.534882300216516	-100.6058476	361996.3832407144	4377366.999976364	54634.868896726619	968593.0404590764	2663.6761002857147	3.280999999999949
35	269	198355	7	39.53068730009952	-102.0347208	239169.08494574073	4380069.089723686	-348617.057	969303.9171656424	3555.030526142857	16.319694
61	269	198381	7	39.53128071294968	-101.9736297	244422.8912918221	4379959.539877709	-331374.2664	969298.6051140873	3506.548126571429	4.921499999999924
65	269	198385	7	39.531234501612765	-101.9649529	245168.6040705422	4379929.784187294	-328925.8609	969251.2574304914	3488.757138428572	2.6248
113	269	198433	8	39.53242599777866	-101.8509509	254972.60468849758	4379745.197825509	-296749.1634	969304.9673311026	3402.832143	16.729818999999968
130	269	198450	8	39.53272925610909	-101.8120078	258321.17415123442	4379673.476686055	-285758.1406	969294.5014365218	3366.2206940000005	17.0612
169	269	198489	9	39.53341886	-101.7212915	266121.2690711874	4379510.168537176	-260155.2595	969281.6865159874	3305.265911444445	1.9685999999996966
200	269	198520	8	39.53389991095296	-101.6484068	272387.7120390531	4379376.564536388	-239585.4047	969262.7462932782	3225.889043	2.9528999999997723
217	269	198537	7	39.53412291	-101.6085268	275816.2979607122	4379301.149265748	-228330.4673	969244.5055071407	3287.7958884285713	1.6404999999999745
241	269	198561	6	39.53471484673029	-101.5519713	280679.3107352482	4379227.412	-212368.6237	969327.2031131256	3209.318899333334	16.647793999999976
242	269	198562	1	39.53389097526663	-101.5513855	280727.06574727764	4379134.532296204	-212205.7202	969025.9517	3200.8025170000005	0
266	269	198586	8	39.534950091572505	-101.4949581	285580.44376591727	4379116.051137036	-196278.7551	969288.7110614538	3157.0229036250003	19.197130999999445
285	269	198605	7	39.53517192809926	-101.449849	289458.3000645748	4379034.109647277	-183548.3033	969278.1827924061	3134.5966241428573	2.6248
304	269	198624	9	39.535465960575316	-101.4041974	293382.95047757775	4378960.882547863	-170664.6173	969299.0700864702	3124.2126757777783	2.296700000000328
331	269	198651	7	39.535611877195564	-101.3411741	298800.1815405183	4378834.206941467	-152879.019	969243.5502755537	3099.516640857143	1.312399999999343
359	269	198679	8	39.535912983964415	-101.275601	304436.9421193814	4378723.010294068	-134373.5334	969252.8110852481	3073.21468	25.260419000000184
380	269	198700	6	39.536090431837096	-101.2264687	308660.2247721924	4378637.042966745	-120507.9875	969250.6898	3019.308533666667	3.937199999999848
401	269	198721	10	39.53633727271753	-101.1782232	312807.42784953106	4378562.932	-106892.633	969282.0999	3007.958461	17.717399999999998
429	269	198749	6	39.53646952881949	-101.1136982	318353.4282951325	4378445.329812573	-88683.36418	969263.0121	2989.4754943333332	3.937200000000327
458	269	198778	8	39.536747536205375	-101.0457814	324191.22655658796	4378341.253296168	-69516.84411	969306.9762341672	2937.8270860000002	0.3281000000001768
486	269	198806	6	39.53670999	-100.9794792	329889.40317798697	4378209.615101827	-50806.27388	969250.8044411022	2899.8221693333335	3.9372000000003027
506	269	198826	6	39.53635088318278	-100.9318007	333986.19921266404	4378080.688600841	-37351.47466	969097.6729923126	2878.5787880000003	17.46804400000019
507	269	198827	7	39.53727831	-100.9314063	334022.309	4378182.899242719	-37239.68606	969435.1521609082	2874.625183	15.748799999999846
553	269	198873	7	39.53689501	-100.823243	343317.20895762416	4377946.396604713	-6715.999188	969270.2794451802	2840.8421321428573	10.850267000000258
570	269	198890	11	39.53691244971821	-100.7835499	346728.53829842806	4377879.959267446	4485.463669475782	969276.1551444931	2799.0193103636366	1.9685999999996966
573	269	198893	6	39.536674670252154	-100.7751325	347451.4171250558	4377839.262186493	6860.878228472774	969190.0988314726	2798.323340666667	7.546299999999974
574	269	198894	2	39.53763285279287	-100.7749004	347473.46047572047	4377945.218882666	6926.280917980651	969538.9480618131	2791.651974	1.9686000000001513
595	269	198915	1	39.536241920513085	-100.7244123	351809.46481528203	4377706.463990976	21174.377735552487	969040.1295526657	2756.601051	0
625	269	198945	9	39.53685299829519	-100.6540856	357854.69724226336	4377660.821870079	41020.536774401177	969285.9004387788	2684.363274	17.717399999999998
646	269	198966	8	39.53674343302221	-100.605679	362014.55955842766	4377573.307927539	54681.051625544849	969270.6947782673	2660.295499	2.6247999999995955
35	270	199095	7	39.53246710412328	-102.0345979	239186.31633933424	4380266.311155833	-348573.8483	969951.3547412733	3538.607715	18.370319
61	270	199121	7	39.53301397036741	-101.9739246	244403.89847114639	4380152.786968053	-331449.6072	969930.6019549695	3516.294571428571	21.32321899999988
64	270	199124	2	39.53378377157698	-101.9654198	245137.79615066768	4380214.101324058	-329046.1009	970180.9021374856	3495.600367	0.6561999999998989
65	270	199125	5	39.53284693648521	-101.9652243	245151.17515303288	4380109.549299981	-328995.1595	969839.1818062423	3492.8443270000002	3.6091000000005806
113	270	199173	7	39.534163218629544	-101.8514533	254935.5325315888	4379939.411584242	-296883.8524	969938.9636458216	3403.0611681428572	13.124000000000251
130	270	199190	4	39.53418713394641	-101.8112655	258390.03413039405	4379833.3166463105	-285542.958	969822.9617277614	3359.0845190000005	0.9842999999996209
131	270	199191	3	39.535035109930774	-101.8108004	258432.95251138863	4379926.198339965	-285408.3882	970130.2401776938	3358.018194	0.6562000000003536
168	270	199228	2	39.535860673628946	-101.7221639	266054.48296418274	4379783.491858897	-260392.7163	970173.0212984385	3311.372217	0.9842999999996209
169	270	199229	6	39.535006425152645	-101.7219625	266068.9229830338	4379688.141868667	-260338.9438	969861.4829	3308.2005836666667	3.609100000000126
200	270	199260	7	39.53581445384517	-101.6477993	272446.18415669125	4379587.549187504	-239407.6714	969958.1693143012	3245.6026971428573	31.648525999998583
217	270	199277	8	39.53602164733038	-101.6086307	275813.4739	4379512.174589599	-228353.8472	969935.9805014972	3278.4810122500003	25.916619000000537
240	270	199300	2	39.53696945827192	-101.5538867	280521.7807910276	4379482.352240231	-212902.5607	970152.3224840619	3217.860436	8.202499999999418
241	270	199301	6	39.536095996458215	-101.5530697	280589.25580658886	4379383.402181324	-212674.5433	969832.4909802013	3218.639674	9.760974999999235
266	270	199326	7	39.53672205715881	-101.4951183	285572.13502509013	4379313.123727502	-196319.1661	969934.1240105573	3168.681527	16.319694
284	270	199344	2	39.53757286751992	-101.4510498	289362.3494124242	4379303.427413386	-183881.1118	970154.5900320091	3125.667617	0.9842999999996209
285	270	199345	5	39.53668571899808	-101.4505977	289398.5244019684	4379203.894488263	-183755.7708	969830.7401	3129.7032470000004	3.9372000000003027
304	270	199364	9	39.53726978349606	-101.4041645	293391.12934492383	4379161.031402869	-170651.1019	969955.6898	3126.9103868888889	1.6404999999999745
331	270	199391	7	39.53745753685702	-101.3412115	298802.3043635547	4379039.156985207	-152885.6763	969915.5237501475	3098.766698	0
359	270	199419	8	39.53769519442941	-101.2756328	304439.20707234344	4378920.901572901	-134379.235	969901.6731135674	3091.7806287500002	21.897393999999622
381	270	199441	7	39.53794914	-101.2262417	308684.83860214823	4378842.871438131	-120440.8559	969927.0643230379	3024.050359857143	3.9372000000003027
401	270	199461	10	39.538177181501226	-101.1786956	312771.7748182813	4378768.138983253	-107023.2314	969952.4631514949	3007.901044	19.357900000000427
429	270	199489	2	39.53756505106624	-101.1133985	318382.0400199718	4378566.323128677	-88597.46266	969661.5586	2987.288161	0.32809999999972206
458	270	199518	8	39.538580752564926	-101.0460404	324173.6003512328	4378545.237044405	-69588.16171	969974.5594368769	2938.401261	0.3281000000001768
486	270	199546	5	39.538342713431895	-100.9787886	329952.7461787364	4378389.531415229	-50610.23429	969844.8314512816	2904.492126	3.9372000000003027
487	270	199547	1	39.539221697351714	-100.9783865	329989.44820574153	4378486.333423156	-50496.15491	970164.6135558699	2907.6418860000003	0
507	270	199567	13	39.538678247442334	-100.9305387	334100.20141481544	4378336.682771701	-36994.15497	969944.4636839502	2872.2908776923077	23.295100000000275
553	270	199613	6	39.53878699047853	-100.8231507	343329.39278652845	4378156.230366088	-6689.790324	969959.0583146064	2829.3380868333334	23.350876999999855
570	270	199630	12	39.53867675845668	-100.7835837	346729.5130985371	4378075.840450497	4475.809381187297	969918.4609	2806.0889208333333	16.460777000000235
574	270	199634	7	39.53869497416736	-100.7746299	347499.0397879225	4378062.646710533	7002.537213859106	969925.6398928686	2786.1211454285717	5.249600000000555
625	270	199685	3	39.53813483267783	-100.6535208	357905.8539092641	4377802.200758447	41179.208666709859	969752.8069390769	2691.3671153333335	13.937687999999998
626	270	199686	5	39.538993634503534	-100.6531489	357939.56589144643	4377896.932096599	41283.670435644177	970065.6218641155	2691.0276412000003	15.57818800000041
646	270	199706	7	39.53860484405002	-100.6055859	362026.2403888278	4377779.762741246	54705.903142624619	969948.4056239359	2659.8326431428573	1.6404999999999745
35	271	199835	7	39.53420495142844	-102.0344072	239209.21919779526	4380458.678	-348511.7074	970583.2668047154	3535.514669428572	1.6404999999999745
61	271	199861	8	39.53486435576824	-101.9742898	244379.29997793696	4380359.236242927	-331544.2291	970605.4843868616	3512.907642	2.624800000000505
64	271	199864	7	39.53499471173573	-101.9657074	245117.50969910374	4380349.342642716	-329121.773	970622.7276179229	3497.2408670000004	1.3124000000002525
113	271	199913	8	39.535977359179455	-101.851906	254903.0009658447	4380142.029007367	-297004.2109	970600.8046430973	3411.8905735000003	14.436399999999594
131	271	199931	7	39.53626042366936	-101.810179	258490.62057130344	4380060.547	-285228.2123	970574.4084643562	3355.7683654285715	2.9528999999997723
168	271	199968	1	39.53618588	-101.7221641	266055.55797188607	4379819.5917948615	-260391.61	970291.4090493954	3312.848667	0
169	271	199969	7	39.53706601372073	-101.7221422	266060.39369574806	4379917.234684019	-260382.2919	970611.7517383704	3315.6140812857143	4.265300000000025
200	271	200000	3	39.53707708	-101.6474146	272483.37368412944	4379726.731946056	-239294.9637	970416.8350029996	3260.025660666667	0.9842999999991662
201	271	200001	4	39.53801428211784	-101.6472175	272503.37946662446	4379830.266972467	-239236.2523	970757.5143007525	3261.7208440000004	0.9842999999996209
217	271	200017	7	39.53790265456813	-101.6086809	275815.21937174205	4379721.097740455	-228362.0945	970620.8696613922	3229.4334604285714	24.715773000000354
240	271	200040	9	39.53811167812961	-101.5550973	280421.3302023944	4379612.096591028	-213240.8395	970570.8900263354	3229.5273074444444	18.37360000000035
266	271	200066	8	39.538504098767774	-101.4951866	285571.74499616283	4379511.096063531	-196333.6532	970583.0123212653	3171.024161	12.139700000000175
284	271	200084	7	39.53871893	-101.4516466	289314.52725286747	4379432.039490377	-184046.6111	970572.9823383273	3122.456924142857	2.6247999999995955
304	271	200104	8	39.53902940527426	-101.4044215	293374.26130199817	4379356.939960896	-170719.4978	970596.7450650746	3146.430605	44.20491299999958
331	271	200131	7	39.53937148148605	-101.3413358	298797.1515418623	4379251.881177337	-152916.7276	970612.4979428394	3099.094798	0.9843000000000757
359	271	200159	2	39.53881786	-101.2755739	304447.42214101815	4379045.387757153	-134360.5384	970310.2984538793	3100.033164	21.569294
381	271	200181	6	39.53980322578222	-101.2259951	308711.1264973306	4379048.146174926	-120368.1941	970601.7335690387	3026.8001503333335	0.9842999999996209
400	271	200200	1	39.54079240712503	-101.179595	312701.5108120344	4379060.292979444	-107273.1784	970905.5703996182	3019.104018	0
401	271	200201	9	39.539889798775064	-101.1792934	312724.99745386303	4378959.479	-107189.4209	970576.6288692651	3010.7633514444447	14.764500000000226
429	271	200229	1	39.540990388608144	-101.1131864	318409.19992602314	4378946.0931467675	-88533.43824	970908.3655712245	2987.780311	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
457	271	200257	7	39.54049692615278	-101.0463856	324148.7663	4378758.5975130275	-69683.75569	970672.4075729508	2937.2997824285717	0.6562000000003536
458	271	200258	1	39.53960344	-101.0462617	324157.1591334186	4378659.183306701	-69649.64591	970347.0392719394	2937.9091110000004	0
487	271	200287	7	39.54038225024605	-100.9778866	330035.23818390665	4378614.203357817	-50354.29558	970586.8503759578	2894.8928574285715	18.3735999999999897
507	271	200307	6	39.539969988644394	-100.929619	334182.3225564622	4378478.361816502	-36733.94718	970414.3680620935	2877.861342666667	15.092599999999493
508	271	200308	7	39.54085028573681	-100.9289454	334242.30185363174	4378574.827728161	-36543.43583	970734.5820746383	2874.7372057142857	14.187043999999787
553	271	200353	6	39.540505868020475	-100.8231237	343335.5760999097	4378346.965331069	-6682.022906	970584.8238117693	2829.4299548333333	15.148376999999982
570	271	200370	12	39.54055714670765	-100.7835588	346735.79229315254	4378284.505	4482.726586328335	970603.0283002743	2809.4544065833334	14.787466999999651
574	271	200374	8	39.54043644960244	-100.7740799	347550.11172870966	4378255.003809565	7157.553678138955	970559.6757462888	2801.2751470000003	17.084166999999998
626	271	200426	9	39.54049034307173	-100.6526131	357988.6627784149	4378062.206278637	41434.017876891184	970610.7429	2680.134429555556	28.216599999999744
646	271	200446	7	39.540328768191074	-100.6054829	362038.50757761754	4377970.943	54733.676866854964	970576.0692384611	2657.5359431428574	19.357899999999972
35	272	200575	8	39.536053456265925	-102.0342463	239229.97702540096	4380663.416044776	-348457.4394	971255.5714533889	3536.206023	2.9528999999997723
60	272	200600	1	39.53752576567958	-101.9747935	244345.7812861239	4380656.111191306	-331674.2158	971576.0914287372	3508.2322169999998	0
61	272	200601	6	39.53663196302277	-101.9745898	244360.00293356535	4380556.311164502	-331620.8281	971250.0029543398	3509.2712003333336	2.296700000000328
64	272	200604	6	39.53674328384398	-101.9661759	245083.63781566065	4380544.779542585	-329246.074	971260.9008087709	3496.365933666667	2.2966999999998734
113	272	200653	7	39.53782865063696	-101.8524361	254863.95681827713	4380348.982	-297146.2285	971276.4143517176	3409.2744447142854	19.272594000000026
131	272	200671	7	39.537910403501215	-101.8092377	258577.24911308946	4380241.178739816	-284956.1298	971172.1994830595	3352.440494	2.296700000000328
132	272	200672	2	39.53891481481909	-101.8085789	258637.3591217509	4380350.906607065	-284766.2877	971535.8404	3351.1280939999997	0
169	272	200709	9	39.53884534561612	-101.7218345	266092.8190327885	4380113.949560494	-260289.0947	971258.6435406508	3298.5832435555553	26.68437300000005
217	272	200757	7	39.53966929	-101.6086098	275827.0178769927	4379917.023458911	-228336.4861	971263.8282423691	3220.0287082857144	10.171100000000479
239	272	200779	9	39.539945726352634	-101.5570163	280262.18690292875	4379820.367665913	-213776.9556	971242.9303611338	3209.936091888889	42.488950000000386
266	272	200806	7	39.54031737765287	-101.4952445	285572.3521139476	4379712.510862569	-196345.0987	971243.2501574742	3159.7881421428574	15.663493999999446
284	272	200824	8	39.54057385	-101.4527002	289229.58312750485	4379640.406099963	-184339.242	971250.3286195879	3122.2225670000003	1.6404999999999745
304	272	200844	9	39.54077857157853	-101.404764	293350.0115779109	4379551.884642847	-170812.0537	971234.1493230583	3159.4418664444447	46.17351299999973
331	272	200871	6	39.54114622086935	-101.3414372	298793.56462902616	4379449.102572757	-152941.6101	971258.7565131544	3098.5479646666668	0.9843000000005304
359	272	200899	5	39.54167733463438	-101.2756471	304449.1641186774	4379362.942771804	-134375.9009	971351.3962	3071.3368818000004	23.291819000000032
381	272	200921	7	39.54159116420336	-101.225283	308777.2357160664	4379245.0885757785	-120164.2937	971251.7232555018	3028.456274142857	4.5934000000002015
400	272	200940	9	39.541717864898075	-101.1799175	312676.28528185084	4379163.687406868	-107362.8138	971242.8544635574	3014.0731513333335	6.233899999999721
429	272	200969	6	39.54195351862709	-101.1131557	318414.34326400666	4379052.934779272	-88523.62367	971258.9675954807	2990.131694333333	2.2966999999998734
457	272	200997	2	39.541499629041944	-101.0465702	324135.4391240561	4378870.253265273	-69734.86848	971037.5828644806	2936.4326610000003	0.32809999999972206
487	272	201027	6	39.542248032363226	-100.9770595	330110.8698	4378819.731714257	-50119.61137	971265.6546244295	2894.681936	1.9685999999996966
508	272	201048	14	39.54224571251954	-100.9278184	334342.47612966585	4378727.634888691	-36224.70649	971242.1573641927	2874.192559714286	15.148376999999982
553	272	201093	7	39.542388109189446	-100.8231524	343337.3447198112	4378555.929	-6689.944001	971270.0662025937	2835.3113035714287	14.787467000000106
570	272	201110	10	39.54238038631926	-100.7834635	346747.9896164743	4378486.707704442	4509.492947	971266.7935932359	2815.321108	4.921500000000378
574	272	201114	7	39.54209912184796	-100.7732115	347628.37835616665	4378438.075	7402.442193123949	971165.0481003304	2804.6953551428574	7.218199999999797
575	272	201115	3	39.54307137672181	-100.7723393	347705.45879866026	4378544.510438604	7648.465706225194	971519.0727816668	2820.47884	9.977521000000252
595	272	201135	5	39.54266350655099	-100.7247192	351796.75482166256	4378419.707846433	21085.917536853719	971377.8759551942	2739.195346	1.9686000000001513
626	272	201166	8	39.54227781	-100.6518038	358061.8525714781	4378259.32	41661.367334868229	971261.8366	2670.4190240000003	7.546299999999974
646	272	201186	8	39.542145930598124	-100.605337	362054.6469800587	4378172.405328345	54773.4893	971237.7010433318	2672.039838	17.218687999999993
35	273	201315	7	39.53793252359067	-102.0340342	239255.2492294733	4380871.398160868	-348388.5821	971938.8108925839	3536.686455142857	1.6404999999999745
60	273	201340	7	39.538547939697516	-101.9749652	244334.7712681995	4380770.071140602	-331718.0228	971948.7981060299	3506.6385884285714	2.6248
64	273	201344	7	39.53844402691112	-101.9667093	245044.0183464622	4380735.091150628	-329388.8862	971881.8907837077	3492.6474670000002	2.2966999999998734
113	273	201393	7	39.53954632042207	-101.8528688	254832.81682704203	4380540.835763408	-297261.2995	971903.0732710902	3412.942602714286	4.5934000000002015
132	273	201412	8	39.540058921114245	-101.8078817	258701.24784853953	4380476.039069397	-284565.083	971950.2202157453	3350.799994	0
169	273	201449	8	39.540760991240816	-101.7215578	266123.03547238035	4380325.876781232	-260204.1663	971955.2444014202	3292.152119	0.6562000000003536
201	273	201481	3	39.54178727055428	-101.6467422	272556.55033350905	4380247.881889598	-239089.7492	972129.8255964083	3241.2824013333334	0.6561999999998989
217	273	201497	7	39.54147062018246	-101.6085454	275838.3536	4380116.816	-228312.6558	971919.4303280038	3201.551053714286	4.2653
238	273	201518	7	39.54192633460464	-101.5592441	280076.96870638116	4380045.666349146	-214399.7714	971969.0408	3191.4047955714286	1.9685999999996966
239	273	201519	2	39.541094077798974	-101.5581352	280169.65085146396	4379950.572124956	-214089.2966	971663.5311903205	3190.467367	0
266	273	201546	8	39.54209335186393	-101.4952741	285575.2799518012	4379909.717280872	-196348.6488	971889.8475443912	3163.04887	14.022993999999926
283	273	201563	7	39.54241412	-101.4537005	289149.1887	4379847.022313509	-184616.8279	971922.2387196377	3149.575326571429	2.2966999999994187
304	273	201584	9	39.542611443221766	-101.4051924	293318.6371651461	4379756.318020158	-170928.6225	971902.1821831041	3100.6959260000003	26.743431000000328
331	273	201611	7	39.54290083861497	-101.3415746	298786.8257920855	4379644.171106395	-152976.6936	971897.7480325783	3095.1575980000002	6.233900000000176
359	273	201639	9	39.54322270302638	-101.2755925	304458.1965647167	4379534.357154637	-134357.6378	971913.9106087015	3063.2768501111113	25.102931000000353
381	273	201661	6	39.54340359095663	-101.2244407	308854.59973068675	4379444.472867924	-119923.6193	971910.4626	3034.4011336666667	3.609100000000126
400	273	201680	10	39.54351413	-101.1804844	312632.3918106131	4379364.247906704	-107520.1513	971897.4375427054	3016.514325	12.21844400000009
429	273	201709	7	39.54375352765279	-101.1131015	318423.7028056419	4379252.618788822	-88506.11198	971914.2156402793	2990.3582395714284	1.9686000000001513
457	273	201737	3	39.54451496957244	-101.0471662	324091.8324597701	4379206.106537753	-69900.16508	972135.7732765492	2933.4250776666663	0.3281000000001768
487	273	201767	4	39.54363901098052	-100.9764048	330170.52316263574	4378972.885873393	-49933.9175	971771.6978630889	2891.893086	3.280999999999949
488	273	201768	3	39.54459986958561	-100.975994	330208.16809845704	4379078.759994019	-49817.34111	972121.2845403193	2893.0961193333337	17.717399999999998
508	273	201788	1	39.54319742437934	-100.9270226	334413.1274831762	4378831.803473701	-35999.67395	971588.3265437091	2868.112398	0
509	273	201789	13	39.54410592	-100.9262076	334485.3174804989	4378931.1410902785	-35769.27317	971918.7584886771	2868.702978	21.848179000000073
553	273	201833	6	39.544225688118615	-100.823171	343339.8844574484	4378759.918601258	-6695.007567	971939.0478	2834.5947956666667	15.771767000000182
570	273	201850	12	39.544204661167896	-100.7834174	346755.96312248276	4378689.108677792	4522.381662057812	971930.9326652221	2802.996032	24.630466999999953
575	273	201855	7	39.54380241808561	-100.7711251	347811.394	4378623.595131607	7990.996138265184	971785.3135751011	2805.8826084285715	16.42796700000008
576	273	201856	5	39.54467545015449	-100.7696026	347944.13539802725	4378717.919725114	8420.515113759511	972103.2783858606	2807.441458	8.5306
595	273	201875	7	39.54422845054384	-100.7247528	351797.1962538147	4378593.458063051	21075.979201234819	971947.5944279805	2742.9356860000003	4.265300000000025
626	273	201906	5	39.5436553	-100.6511947	358116.99582366797	4378411.248	41832.435186374129	971763.5909314812	2670.704471	19.686000000000604
627	273	201907	3	39.54453229596844	-100.6508532	358148.1338249635	4378508.047291212	41928.312589831379	972083.0175990007	2677.091484333333	8.5306
646	273	201926	8	39.54402842420443	-100.6052016	362070.01196425536	4378381.135284519	54810.284205822299	971923.1105	2668.7375115000004	0.9842999999996209
35	274	202055	8	39.53973828971663	-102.0337916	239282.8645334388	4381071.154758481	-348311.4831	972595.2534	3534.565523	1.6404999999999745
60	274	202080	7	39.54035910465625	-101.9752796	244314.40265649595	4380972.022594811	-331798.4681	972609.2227791199	3508.2322169999998	1.6404999999999745
64	274	202084	7	39.540239922297985	-101.9672128	245007.31978254474	4380935.881149632	-329522.8236	972537.414	3491.8506527142863	0.9842999999996209
112	274	202132	6	39.541579249102725	-101.8534023	254794.12301454268	4380767.961420132	-297403.5272	972644.8162932812	3416.8257443333337	6.561999999999898
113	274	202133	2	39.540624710456136	-101.8531662	254811.04969623455	4380661.356473999	-297340.8216	972296.5849350406	3407.669567	4.921499999999924
132	274	202152	6	39.54159533130931	-101.8068346	258796.57070563713	4380643.781586407	-284263.6088	972506.3531622288	3350.3625273333337	0.6561999999998989
133	274	202153	2	39.542497608088276	-101.8062608	258849.00904052844	4380742.401486003	-284098.1902	972833.0758896007	3349.1594940000004	1.3124000000002525
169	274	202189	8	39.54253817258934	-101.7212895	266152.0692168047	4380522.455513107	-260122.0893	972601.4618990354	3292.070094	0.6562000000003536
201	274	202221	6	39.54307220343525	-101.6466212	272571.15031764784	4380390.208560057	-239051.3736	972597.2848652446	3241.719868	0.9842999999996209
217	274	202237	7	39.54331157472611	-101.608529	275845.6907683434	4380321.127674934	-228302.2488	972589.5749521933	3204.4570822857145	1.6405000000004293
237	274	202257	6	39.54400923856831	-101.5616015	279880.95753876306	4380282.642031744	-215058.7845	972732.7020290282	3195.388867	1.6404999999999745
238	274	202258	4	39.54301171439338	-101.5604677	279975.2383542358	4380169.139553075	-214741.833	972366.9639364552	3193.4202670000004	1.312399999999343
266	274	202286	8	39.54392771210964	-101.4952528	285582.7587158686	4380113.283	-196337.6906	972557.5934998797	3158.269274	21.900674999999865
283	274	202303	7	39.54420605574266	-101.4542687	289105.78443741705	4380047.260875871	-184772.6068	972575.7036	3148.192150714286	24.118631000000732
304	274	202324	9	39.54446284241778	-101.4055665	293291.98379916686	4379962.6834672345	-171029.8282	972576.8615341719	3098.3077225555558	2.6247999999995955
331	274	202351	7	39.54474386292355	-101.3417412	298777.8301390788	4379849.118205656	-153019.841	972568.9711377461	3090.892298	2.296700000000328
359	274	202379	8	39.545071592552326	-101.2755428	304467.6545723834	4379739.472683126	-134340.2158	972586.9286143038	3041.099842	0.9843000000005304
382	274	202402	7	39.54516059969949	-101.2234896	308941.15139307047	4379637.475611507	-119652.3695	972548.8904485484	3019.5999177142858	24.276119000001017
400	274	202420	10	39.54536885389736	-101.1810816	312586.0657999476	4379571.360846399	-107685.9072	972573.3391747382	3007.4656548000003	24.436888000000018
429	274	202449	6	39.545596266350756	-101.1131342	318425.69493009994	4379457.221365163	-88513.10568	972585.1011550652	2987.288161	2.296700000000328
457	274	202477	8	39.54576837680345	-101.0474082	324074.19910799677	4379345.7019375255	-69967.2571	972592.2612	2932.208374	1.3124000000007072
488	274	202508	6	39.54583115539198	-100.9754674	330256.4214591138	4379214.431592267	-49667.91108	972569.2604964818	2900.5877360000004	3.280999999999949
509	274	202529	8	39.54551099234368	-100.9250667	334586.69871920894	4379084.995912248	-35446.6505	972429.8475776121	2868.711591	13.80316700000003
510	274	202530	6	39.54638871773108	-100.9242558	334658.4674805832	4379180.926765786	-35217.4076	972749.0820656916	2861.7385080666667	15.804577000000336
553	274	202573	6	39.54592214761277	-100.8231324	343347.01775324286	4378948.145227033	-6683.958595	972556.6496326143	2827.04084	14.787466999999651

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
570	274	202590	11	39.54599055522977	-100.7832733	346772.2765149581	4378887.082754822	4562.935104666607	972581.1032375494	2806.4967093636365	16.782314999999926
576	274	202596	4	39.545367792435925	-100.7684544	348044.31041347666	4378792.823772835	8744.413307994659	972355.4338607434	2801.622933	8.5306
577	274	202597	9	39.54627260251777	-100.7666738	348199.2954	4378890.243699221	9246.742229433525	972685.00523738435	2802.1369563333333	17.717399999999998
595	274	202615	7	39.54600708403986	-100.7247842	351798.2819262964	4378790.922336267	21066.601065630265	972595.1075	2746.0292002857145	1.3123999999999977
627	274	202647	9	39.54588053646115	-100.6501551	358210.8671429429	4378656.588386289	42124.516616632857	972574.1632320385	2684.479567222222	21.982700000000023
646	274	202666	3	39.54532557784876	-100.6051915	362073.44325320085	4378525.090751892	54812.139070337285	972395.3504539338	2668.6144740000004	0
35	275	202795	8	39.54156600473322	-102.0335436	239311.02824844111	4381273.332255291	-348232.7492	973259.6653804358	3534.257519	23.79053099999919
60	275	202820	7	39.54213859584223	-101.9756111	244292.44696094232	4381170.506830839	-331883.8873	973258.1779080173	3504.5762455714284	6.562000000000353
64	275	202824	8	39.542146132608664	-101.967343	245003.11245572375	4381147.858613435	-329550.9246	973231.7840078955	3494.2477747500006	27.399630999999317
112	275	202872	8	39.54323766	-101.8538581	254760.78468732024	4380953.301351991	-297525.3744	973249.9769329436	3411.792144	29.112313000000086
133	275	202893	8	39.543655015543656	-101.8055112	258917.44158373677	4380868.871463389	-283882.1675	973252.1436	3364.3000786250004	22.967000000000098
168	275	202928	1	39.544971763371144	-101.7222945	266073.8679753435	4380795.211688795	-260396.9687	973490.1679270073	3315.473467	0
169	275	202929	7	39.54412530050747	-101.7218813	266106.5422000907	4380700.174526505	-260283.3871	973180.8772865235	3290.523336857143	1.6404999999999745
201	275	202961	6	39.54479210959799	-101.6464558	272590.9835953783	4380580.706889954	-238999.0524	973222.9787410938	3251.9664310000003	27.055125999999746
217	275	202977	7	39.54515564971287	-101.6085541	275849.4664134506	4380525.889116219	-228303.5586	973260.9560169127	3206.0975822857145	1.6404999999999745
236	275	202996	4	39.54578215026974	-101.5637623	279700.8583805814	4380484.732000293	-215663.2553	973383.0770540473	3197.685567	0.9843000000000757
237	275	202997	4	39.54496908438039	-101.5628204	279779.2383665606	4380392.172050439	-215399.8785	973084.9226839317	3197.029367	0.6561999999998989
265	275	203025	3	39.54609378185132	-101.495396	285577.12168460217	4380354.062191413	-196372.255	973346.4398684133	3159.403952666667	4.921499999999924
266	275	203026	5	39.54555137245628	-101.4953375	285580.4849336807	4380293.714185387	-196357.1914	973148.8559703933	3163.887986	18.37360000000035
283	275	203043	7	39.5460411529582 74	-101.4545621	289086.1316248089	4380251.646504712	-184850.7229	973244.3415029427	3128.972052714286	1.312399999999343
304	275	203064	9	39.54633005820965	-101.4059937	293260.8171494223	4380170.927	-171145.9707	973257.3951092233	3101.406444777778	1.3124000000002525
331	275	203091	7	39.546581444688755	-101.3418893	298770.41724097065	4380053.419678663	-153057.7519	973238.1818193942	3095.2513480857143	3.2809999999999949
359	275	203119	9	39.54688163926911	-101.2755935	304468.38430016744	4379940.495	-134351.1669	973245.9490104656	3040.197567	0.6561999999998989
382	275	203142	8	39.54706015170239	-101.2223427	309044.9201834893	4379845.885298884	-119325.6377	973238.9639500414	3011.492098	0.6561999999994441
400	275	203160	9	39.54721756875956	-101.1814982	312555.2463487049	4379777.430573107	-107800.7042	973246.8454393048	3008.9883304444447	21.982700000000477
429	275	203189	6	39.54734045814448	-101.1130739	318435.4216521977	4379650.697949236	-88493.97961	973220.0223	2985.2101943333337	1.3123999999997977
457	275	203217	8	39.54757250801998	-101.0478531	324040.52781253844	4379546.8219091585	-70091.05001	973249.3933667351	2941.395174	21.24447499999951
488	275	203248	7	39.54758158844595	-100.9746124	330334.1639	4379407.106107727	-49425.45171	973206.0613168755	2905.1108285857143	6.233900000000176
510	275	203270	14	39.547736150372806	-100.9231995	334752.42961410386	4379328.541964492	-34918.72448	973239.2261458767	2858.045352571429	4.921500000000378
553	275	203313	7	39.54771683610443	-100.8230637	343356.95606846793	4379147.222193537	-6664.415942	973210.0092367554	2833.7678274285713	15.443667000000005
570	275	203330	12	39.54778034569727	-100.7830843	346792.4614336517	4379085.413	4616.172513730885	973232.6941513555	2808.5185013333335	7.218200000000252
578	275	203338	8	39.54753043355349	-100.7644072	348396.7978471352	4379026.029958778	9886.113835708644	973143.1554879666	2792.873326	18.72466700000041
579	275	203339	4	39.548403218553894	-100.762816	348535.4252942219	4379120.221194972	10334.964380138066	973461.0682555439	2786.967526	14.131267000000207
595	275	203355	7	39.54777874310674	-100.7247782	351802.5704874016	4378987.550877608	21067.790387716466	973240.0895	2743.0763002857143	3.281000000000404
627	275	203387	8	39.54779655280992	-100.6492904	358289.0651150736	4378867.885203167	42367.377437174676	973272.0862347485	2678.583793	20.171588000000156
35	276	203535	1	39.54259534295551	-102.0333886	239328.20205931022	4381387.1509515485	-348184.0996	973633.7943621901	3514.6301670000007	0
36	276	203536	7	39.54351405789216	-102.0332372	239344.65769734456	4381488.699	-348136.9767	973967.6667466543	3537.8812078571427	28.383931000000302
60	276	203560	7	39.543921523394175	-101.9759616	244268.8727339085	4381369.426756054	-331974.6468	973908.4510221914	3498.9048027142853	1.968600000000606
64	276	203564	7	39.544028845237996	-101.9672664	245016.59254851332	4381356.641125868	-329520.7847	973916.8733820906	3515.4068265714286	1.3124000000002525
112	276	203612	7	39.54500087712261	-101.8543302	254726.42535668713	4381150.319956695	-297651.3579	973893.3412650008	3413.8833122857145	3.9372000000007574
133	276	203633	5	39.54518107269355	-101.8044754	259011.7449984294	4381035.497448002	-283583.9625	973804.5490006277	3366.3644018000005	22.635618999999968
134	276	203634	2	39.54602235157279	-101.8039536	259059.5089994578	4381127.486450759	-283433.4343	974109.2265	3383.882317	0
168	276	203668	9	39.54602765861896	-101.7228897	266026.2657631958	4380913.971	-260561.1217	973876.2052087131	3314.489167	2.6247999999995955
201	276	203701	7	39.54668551486763	-101.6462911	272611.32552493433	4380790.466097296	-238946.3528	973911.8347914693	3259.353836857143	13.123999999999796
217	276	203717	7	39.54696492577175	-101.6085884	275852.34790179494	4380726.810505724	-228307.5467	973919.6906	3186.945916571429	29.174651999999696
235	276	203735	4	39.547659382303515	-101.5658908	279523.8858867172	4380698.326951494	-216258.237	974071.3677132152	3196.458473	5.249599999999646
236	276	203736	5	39.54670292476947	-101.5648615	279609.31392080383	4380589.634029946	-215970.6544	973720.8058657324	3195.094233	18.21283099999937
265	276	203765	4	39.54809054519047	-101.4955065	285573.77751373255	4380575.969694302	-196398.0371	974073.5819867706	3170.9495182500004	12.851676999999654
266	276	203766	4	39.547147886963536	-101.4953741	285582.2574735377	4380471.017178594	-196363.2066	973730.1352771183	3163.8026800000002	16.56248800000003
283	276	203783	7	39.54789142727278	-101.4545368	289093.91444362665	4380456.969383388	-184838.8721	973917.8760813569	3128.2689812857143	1.9685999999996966
303	276	203803	3	39.54876797753141	-101.406621	293214.14384972205	4380442.979044262	-171317.25	974146.0569	3102.0991003333334	1.3124000000002525
304	276	203804	6	39.547881055027275	-101.40634	293235.6637846938	4380343.884059069	-171240.0311	973822.6626	3100.7320170000003	0.9843000000000757
331	276	203831	7	39.54841223650916	-101.3420459	298762.24718681874	4380256.986785256	-153098.0994	973904.9344464866	3095.813798	0.9843000000000757
359	276	203859	8	39.54867552	-101.2756679	304467.02834583196	4380139.773832703	-134368.8477	973899.1160736622	3050.842361	23.46243100000038
383	276	203883	7	39.54892272	-101.2212444	309144.4086	4380050.294212941	-119012.6879	973915.6387294689	3014.210640857143	3.609100000000126
399	276	203899	1	39.549857955064134	-101.1819958	312519.5908171793	4380071.542766363	-107937.2065	974208.6538625304	3006.3999860000004	0
400	276	203900	8	39.54893334767786	-101.1818291	312531.4284	4379968.567	-107891.5349	973871.8574492005	3004.554424	3.6091000000005806
429	276	203929	6	39.549117004028275	-101.1130461	318442.4448993576	4379847.831252294	-88483.96821	973866.7519800586	2983.7337443333336	0.9842999999996209
457	276	203957	8	39.54934122435538	-101.0483175	324005.09537263913	4379744.049383388	-70220.3672	973893.6473074786	2952.468549	0.9843000000005304
488	276	203988	3	39.54893659246013	-100.973983	330391.5448117909	4379556.316632053	-49246.95604	973699.0246817454	2909.938586	1.3123999999997977
489	276	203989	4	39.54988883822824	-100.9735073	330434.74564776674	4379661.113276644	-49112.07347	974045.4439555858	2898.2090110000004	18.37360000000035
510	276	204010	1	39.54873867090149	-100.9223819	334825.0674740466	4379438.313	-34687.53998	973603.8947440531	2860.224874	0
511	276	204011	12	39.54961587913938	-100.9216533	334889.7540610264	4379534.340037764	-34481.54769	973922.9773876851	2861.8106906666667	2.2966999999998734
553	276	204053	7	39.54961995342148	-100.8229792	343368.5004320438	4379358.306375732	-6640.391334	973902.8417403895	2825.970765285714	2.2966999999998734
570	276	204070	11	39.54958871768563	-100.7830447	346799.8355442444	4379286.060024794	4627.207771176305	973891.0416960431	2811.9536089090091	2.2966999999998734
579	276	204079	5	39.54913693025266	-100.7616485	348637.34531648265	4379199.691663172	10664.292664253857	973728.3099134007	2777.7398777999997	11.178367000000435
580	276	204080	7	39.55002818901015	-100.7600898	348773.2110410053	4379295.992198842	11103.940642033846	974052.9572998001	2778.1150367142 86	3.280999999999949
595	276	204095	8	39.54963195	-100.724779	351806.4485316889	4379193.241213553	21067.037716578215	973914.7554221096	2737.3989985000003	6.233900000000176
627	276	204127	1	39.54877820799127	-100.6487599	358336.6438043759	4378976.003914612	42516.481304791345	973629.7017588727	2687.316174	0
628	276	204128	7	39.54965372583272	-100.6482973	358378.1723857238	4379072.4495556615	42646.489186410975	973948.6474936435	2679.317096	15.092599999999948
646	276	204146	6	39.54958944733151	-100.6053776	362065.90319558367	4378998.622325865	54756.438546128577	973947.5199716629	2654.3486860000003	5.2496
36	277	204276	7	39.54516615225573	-102.03309	239363.49632668387	4381671.673768325	-348087.5384	974568.5224519859	3529.9111901428573	23.46243099999947
60	277	204300	7	39.54569349014814	-101.9762708	244248.81269179247	4381567.012501337	-332053.7882	974554.5873294405	3507.6697598571427	10.17109999999957
64	277	204304	7	39.545807694926665	-101.9672659	245023.1525733398	4381554.109689988	-329512.585	974564.4205682592	3516.4844007142856	20.010819000000538
112	277	204352	8	39.54674188613904	-101.8548289	254689.70088933152	4381344.946311299	-297784.9413	974528.7062676045	3393.3562045000003	3.280999999999949
134	277	204374	8	39.54717850214402	-101.8031803	259129.96276597917	4381253.705177508	-283210.7629	974527.6062438567	3385.276742	1.6404999999999745
168	277	204408	9	39.547830780447505	-101.7240893	265929.2379303797	4381117.249386671	-260893.1142	974535.9411270176	3312.2289225555556	1.9685999999996966
201	277	204441	6	39.54855991649601	-101.6460687	272636.5585813379	4380997.970115472	-238877.4539	974593.6254265631	3259.9157471666667	25.04387300000053
217	277	204457	7	39.54876374546462	-101.6085977	275857.3407035472	4380926.509039447	-228304.5255	974574.5574441671	3180.063316	1.312399999999343
235	277	204475	7	39.54898007659875	-101.5667779	279451.83734215715	4380847.103349959	-216504.5972	974554.2017069026	3188.101766	20.83763100000033
265	277	204505	7	39.54940012231305	-101.4957054	285560.7220756226	4380721.809224737	-196450.6102	974550.7427	3166.401232	16.733099999999467
283	277	204523	7	39.549748200143895	-101.4545474	289098.6286803341	4380663.098	-184837.1453	974593.8467224548	3128.5970812857145	1.3124000000007072
303	277	204543	9	39.54995204507263	-101.4069033	293193.40382393403	4380575.060084484	-171394.1064	974577.6284	3105.3071892222224	3.2809999999999949
331	277	204571	7	39.550233241717464	-101.342125	298760.7215333242	4380459.293909388	-153116.5596	974567.9970485481	3080.8599374285714	25.102931
359	277	204599	9	39.55045999126249	-101.275709	304468.5065117079	4380337.937042467	-134377.1541	974548.8124569446	3051.4466577777778	29.368230999999923
383	277	204623	7	39.550663867136294	-101.2203246	309228.2170518222	4380241.605610387	-118750.328	974548.3392500671	3019.600855142857	4.2653000000004795
399	277	204639	9	39.55089223358544	-101.182213	312503.71750135574	4380186.797269117	-107996.9372	974585.4337	3006.8374526666666	1.3124000000002525
429	277	204669	7	39.55102178550307	-101.1129654	318454.3456303857	4380059.091516118	-88458.88435	974560.1155529573	2980.6089242285714	4.2653
456	277	204696	5	39.550991934236954	-101.0487686	323970.5070594484	4379928.153016222	-70346.0475	974494.9311975243	2953.772746	0.32810000000063155
457	277	204697	1	39.550326872416015	-101.0485891	323984.2490540431	4379853.983056886	-70296.04658	974252.6789774254	2953.247786	0
489	277	204729	5	39.55109452221607	-100.9729025	330489.64606649586	4379793.797185339	-48940.62936	974484.0618	2895.8959059999997	0.6561999999989894
511	277	204751	8	39.55097215499305	-100.9205025	334991.8561889116	4379682.765853636	-34156.20014	974416.3139893839	2862.562587	0.6561999999989989
512	277	204752	6	39.551886317479365	-100.9196691	335065.6290015359	4379782.703357194	-33920.64192	974748.8159002819	2861.4825906666665	1.3124000000002525
553	277	204793	7	39.55150862498703	-100.8229515	343375.12328057433	4379567.886333747	-6632.422182	974590.4184801297	2828.548693857143	2.2966999999998734

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
570	277	204810	11	39.551375212196355	-100.7829876	346808.6765276748	4379484.249062842	4643.218305201691	974541.4253067813	2801.8531995454546	15.44366699999955
580	277	204820	2	39.5506777179602 55	-100.7588606	348880.2352461375	4379366.018636087	11450.643536330119	974289.5686591142	2789.105918	3.280999999999949
581	277	204821	9	39.55152864401747	-100.7574093	349006.78190446686	4379458.026943898	11859.985247760359	974599.5319793839	2778.7736844444444	9.209767000000284
582	277	204822	1	39.55226095785282	-100.7560542	349124.8052433224	4379537.033608115	12242.203176620959	974866.3076818516	2777.9275509999998	0
595	277	204835	7	39.55145832	-100.7247758	351810.6077	4379395.947989111	21067.402721141369	974579.6565866555	2735.012539714286	16.890587999999752
628	277	204868	8	39.551275202811105	-100.647565	358444.3950541996	4379251.265135395	42852.166594097259	974539.2855142668	2677.324299	22.3108
646	277	204886	7	39.55119168799941	-100.605416	362065.7717890197	4379176.513886804	54744.379422350269	974530.7989	2657.9109145714287	1.6404999999999745
36	278	205016	7	39.54685459528592	-102.0328356	239391.68059976478	4381858.372	-348007.6934	975182.2116605703	3524.6137812857146	2.9528999999997723
60	278	205040	7	39.547507424588176	-101.9765767	244229.18411742532	4381769.248116781	-332131.8291	975215.9897649186	3515.3098027142855	4.921499999999924
64	278	205044	7	39.54762395036076	-101.9672187	245033.8668361916	4381755.598132917	-329491.0285	975225.4202223476	3521.7785285714285	26.572818999999527
112	278	205092	8	39.54856520767141	-101.8553326	254652.84343809506	4381548.723832243	-297919.578	975194.0512191199	3396.1450545000002	1.968600000000606
134	278	205114	5	39.548663403102616	-101.8022531	259214.79103746635	4381416.105	-282943.3614	975065.5270906764	3382.5042969999995	1.9685999999996966
135	278	205115	3	39.54959406731763	-101.8017188	259263.92227628338	4381517.984776518	-282789.0116	975402.7096395049	3381.0387836666664	0.3281000000001768
167	278	205147	7	39.549723163193825	-101.7247641	265877.6094275407	4381329.071541106	-261076.723	975226.7148261557	3307.036609857143	5.249599999999646
168	278	205148	1	39.54884256345306	-101.7246149	265887.46793510293	4381230.931577951	-261037.7917	974905.7292059386	3310.223867	0
201	278	205181	6	39.55025145264471	-101.6458542	272660.5219204349	4381185.195146579	-238811.3638	975208.8651447367	3261.7744336666667	2.296700000000328
217	278	205197	7	39.55052331087984	-101.6085967	275863.08783729735	4381121.825	-228298.7368	975215.1086854355	3181.5163302857145	1.3123999999997977
235	278	205215	7	39.55080128452684	-101.5672458	279417.3988028036	4381050.410535615	-216631.1925	975218.2775770198	3195.388867	7.874399999999241
265	278	205245	8	39.55124637485986	-101.4956543	285570.8011790465	4380926.624539563	-196431.2054	975222.7532328567	3169.660906	3.937199999999848
283	278	205263	7	39.551568349118924	-101.4547094	289090.22294046055	4380865.516410961	-184878.2252	975256.7826925745	3132.3017990000003	19.853330999999798
303	278	205283	9	39.55171115	-101.407317	293163.08602169657	4380771.2723255465	-171506.6648	975218.7785073267	3108.6611003333333	2.952900000000227
331	278	205311	7	39.55209382318738	-101.3421764	298761.67866108706	4380665.932365266	-153127.1606	975245.4221533295	3069.2109812857143	0.9843000000009852
359	278	205339	9	39.552329521456564	-101.2757605	304469.33869186597	4380545.5636236295	-134388.2094	975229.4874554808	3063.186075777778	1.6404999999999745
383	278	205363	6	39.55240476438083	-101.2198092	309277.2746416153	4380433.747651971	-118602.0704	975181.4619029908	3023.0302813333333	1.9686000000001513
399	278	205379	9	39.55270935750832	-101.1826036	312475.0452636189	4380389.307144034	-108104.454	975247.4093513684	3007.129097111111	1.6404999999999745
429	278	205409	6	39.55289724	-101.112844	318469.66825315345	4380267.014547257	-88422.34967	975242.7642358707	2976.3514943333334	2.2966999999998734
512	278	205492	13	39.55313867708891	-100.9185795	335162.22046917584	4379919.7094746325	-33612.62898	975204.3498068643	2858.7105663076923	2.2966999999998734
553	278	205533	6	39.55322335836437	-100.8230079	343374.13609039475	4379758.306845869	-6648.173309	975214.6775269479	2818.128004	16.46077699999978
570	278	205550	11	39.55317229930011	-100.7829201	346818.4291895088	4379683.596237618	4662.145294005822	975195.6653613795	2787.819467727273	16.788876999999957
582	278	205562	7	39.55286250185404	-100.7549422	349221.6595209419	4379601.935085611	12555.861355905409	975085.4487779586	2777.3182224285715	3.2809999999994943
583	278	205563	5	39.553782657978665	-100.7532693	349367.3872303962	4379701.261598478	13027.684472392259	975420.6631574737	2773.6622509999997	1.9686000000001513
595	278	205575	7	39.55319513	-100.7248096	351811.4019117068	4379588.773717886	21057.37011	975211.9389702653	2740.234016857143	8.858699999999772
628	278	205608	7	39.552882436064785	-100.6467313	358519.2923	4379428.340939597	43086.432640935919	975124.7861953548	2682.6529355714288	11.890343999999914
629	278	205609	2	39.553831888311045	-100.646199	358566.95875893795	4379532.883846671	43236.058604417769	975470.6819542979	2681.9730655000003	11.755822999999964
646	278	205626	8	39.55301356596714	-100.6054355	362067.71071821114	4379378.753852995	54737.524428069079	975194.0479107562	2659.4752485000004	1.6405000000004293
36	279	205756	8	39.548706970629226	-102.0325439	239423.69197578134	4382063.161	-347916.5163	975855.4370386504	3532.2245295000002	6.561999999999898
60	279	205780	7	39.54931791972358	-101.9769029	244207.80838755128	4381971.1595802475	-332215.5808	975876.2110010677	3517.137788428571	3.9372000000003027
64	279	205784	7	39.549457234196446	-101.9671759	245044.26116598176	4381958.989563678	-329470.6511	975892.6333411254	3515.8235135714285	16.647793999999976
111	279	205831	6	39.55059390613044	-101.8558519	254615.36638065265	4381775.342909473	-298057.7858	975934.2100382547	3398.099983666667	1.312399999999343
112	279	205832	2	39.54969754078625	-101.8556219	254631.97468375292	4381675.211331008	-297996.5575	975607.1743882749	3397.4984670000003	0
135	279	205855	8	39.550885042430245	-101.8009203	259337.009	4381659.153884899	-282558.7065	975870.2626269318	3378.4276545000002	4.2653
167	279	205887	8	39.55144064013654	-101.7248335	265877.42917986185	4381519.901601378	-261090.1181	975852.1315846613	3306.860842	6.561999999999898
201	279	205921	7	39.552065569341465	-101.6454951	272697.30545005517	4381385.662	-238704.0952	975868.3612936623	3247.463024142857	18.045500000000175
217	279	205937	8	39.55235706079902	-101.608634	275865.7877001921	4381325.470528547	-228303.5053	975882.7587451661	3212.600993	0.6562000000003536
235	279	205955	7	39.55267781909887	-101.5673584	279413.66873337014	4381258.987624858	-216657.376	975901.6745776677	3190.0305252857142	28.98107299999947
266	279	205986	1	39.552368734295605	-101.4953917	285596.82497070427	4381050.582109358	-196354.083	975630.7915232003	3169.701918	0
283	279	206003	6	39.55327745618951	-101.455014	289069.22613432584	4381055.943769475	-184959.8244	975879.5747256355	3151.7351620000004	18.701700000000073
303	279	206023	10	39.55355747	-101.4077189	293134.0318122613	4380977.139262878	-171615.7208	975891.6591409118	3114.348167	8.858700000000226
331	279	206051	3	39.55343397709837	-101.3421394	298768.7329034575	4380814.606	-153113.8983	975733.2414494684	3068.9610003333332	0.32810000000063155
359	279	206079	8	39.554111130213144	-101.2757861	304472.14206345356	4380743.375003507	-134392.1449	975878.1169908032	3063.0858230000003	0.6562000000003536
399	279	206119	9	39.55447331734026	-101.1829867	312446.8764284109	4380585.900531171	-108209.9277	975890.0212974532	3005.6344193333334	0.3280999999972206
429	279	206149	6	39.55463313157226	-101.11272	318484.8532317787	4380459.441227573	-88385.24208	975874.6011	2973.3985943333337	2.2966999999998734
512	279	206232	2	39.554180247525565	-100.917767	335234.4923224336	4380033.828302412	-33382.93079	975583.2470381645	2857.600074	0
513	279	206233	11	39.55510059173882	-100.9170191	335300.93552343384	4380134.610508271	-33171.48544	975918.0362277953	2857.3316285455	1.3124000000002525
553	279	206273	7	39.55499480274731	-100.8230447	343374.9617946446	4379954.9877531445	-6658.385876	975859.5808028673	2820.1498025714286	2.952900000000227
570	279	206290	11	39.555002120361905	-100.7828086	346832.0373579749	4379886.502	4693.493352638585	975861.8237534111	2784.8811830909094	1.3124000000002525
583	279	206303	4	39.55442478496027	-100.7520127	349476.7376310623	4379770.428593552	13382.081333988749	975654.6085507144	2771.529601	0.9843000000005304
584	279	206304	7	39.55531202	-100.7505369	349605.4580492377	4379866.435046068	13798.298099002729	975977.8223410922	2770.6624795714283	1.3123999999997977
595	279	206315	7	39.55496259312191	-100.7247772	351817.9433727337	4379784.893616091	21065.985779822549	975855.3982198316	2733.7657597142857	8.5306
629	279	206349	8	39.55493907433178	-100.6454718	358631.6912870272	4379654.628	43440.579074393449	975874.0921964541	2671.441876	13.258520999999746
646	279	206366	8	39.5549621479 4091	-100.6054383	362071.3231974896	4379595.031371318	54735.244964987219	975903.4328	2656.3582985000003	14.76449999999977
36	280	206496	8	39.550614475231804	-102.0322573	239455.4645061488	4382274.084581969	-347826.5383	976548.7500758736	3534.6852795000004	0.9843000000000757
59	280	206519	2	39.55177564976338	-101.9773959	244174.47132218454	4382245.395916779	-332343.4561	976772.6332822052	3523.0754610000004	2.2966999999998734
60	280	206520	5	39.55087262557033	-101.9771963	244188.3032489993	4382144.583	-332291.2743	976443.2027494095	3507.576017	8.202499999999873
64	280	206524	7	39.551312679104484	-101.9672176	245047.47110477393	4382165.080952131	-329474.0259	976568.2101	3516.091618142857	19.357900000000427
111	280	206571	9	39.55225391537902	-101.8562698	254585.3096872096	4381960.757928475	-298168.8764	976539.8320020378	3400.013900333334	1.9686000000000606
135	280	206595	7	39.552751197233 89	-101.7999826	259424.0446378262	4381863.799946311	-282286.9018	976546.7828631438	3390.699297571429	20.58499400000028
167	280	206627	8	39.553317959791876	-101.7248966	265878.31924615265	4381728.459026886	-261101.1921	976535.7195942752	3311.9463920000003	2.2966999999994187
201	280	206661	2	39.553300066891126	-101.6452639	272721.20193683647	4381522.111743347	-238634.8249	976317.1786231922	3250.5933324999996	22.478131000000303
202	280	206662	5	39.55425259	-101.6450676	272741.1829475079	4381627.349706523	-238576.3116	976663.4355	3247.5928580000004	13.452099999999973
217	280	206677	7	39.55413158	-101.6086504	275870.1006961399	4381522.488889643	-228302.5377	976528.7935580834	3213.128296571429	0.9842999999996209
235	280	206695	1	39.553742451079486	-101.5674183	279411.8959038593	4381377.311860568	-216671.104	976289.3832563822	3180.5160939999996	0
283	280	206743	8	39.55508041958614	-101.455422	289039.62695062417	4381257.032154694	-185070.3638	976536.7381495781	3131.344567	15.666774999999689
303	280	206763	9	39.55539514353692	-101.4080903	293107.5837913487	4381181.976662003	-171716.1565	976561.3373	3121.894467	2.2966999999998734
359	280	206819	9	39.555894518722845	-101.275881	304468.9931906954	4380941.534765707	-134415.638	976527.4930822626	3059.3761056666667	24.774831000000177
399	280	206859	10	39.55625014	-101.1834747	312409.7358236421	4380784.140728378	-108344.9555	976537.4376331063	3003.611136	2.9528999999997723
429	280	206889	7	39.556485540262656	-101.1125289	318506.1027643463	4380664.665653084	-88329.07788	976548.7931974779	2972.9220681428574	1.9685999999996966
456	280	206916	9	39.556514039479794	-101.0499736	323880.9357667255	4380543.439663399	-70680.66902	976506.1716428908	2960.320163777778	0.3281000000001768
490	280	206950	5	39.55701408297851	-100.9705789	330703.7040274835	4380446.457159649	-48281.08806	976637.8915276194	2904.0327859999998	5.249599999999646
513	280	206973	9	39.55651073164985	-100.9158664	335403.30621463864	4380289.016625612	-32845.6485	976430.9962333636	2858.7301962222223	0.6561999999998989
514	280	206974	4	39.55742919069898	-100.9151334	335468.45982299105	4380389.618220103	-32638.42356	976765.1082924836	2857.682099	1.3124000000002525
553	280	207013	7	39.556887789721316	-100.8231619	343369.15040515154	4380165.299116903	-6691.279984	976548.7373334308	2807.008928857143	5.577700000000277
570	280	207030	11	39.55685147409985	-100.7827601	346840.27014005434	4380091.682544982	4707.047261693429	976535.0894945745	2787.148055818182	2.296700000000328
584	280	207044	5	39.55656722312077	-100.7494585	349700.81916691666	4380003.949568045	14102.293549411149	976434.9442311985	2766.969011	2.952900000000227
585	280	207045	3	39.557492279576124	-100.749004	349741.8651241628	4380105.863605717	14230.339011938919	976771.7823027382	2763.491151	0.9843000000000757
595	280	207055	8	39.55685301181369	-100.7247848	351821.3185307762	4379994.726096969	21063.308990003619	976543.6093870883	2738.48788	18.701700000000073
629	280	207089	6	39.556579387801825	-100.6444739	358720.7536929132	4379835.118769495	43721.11977	976471.7164710427	2674.583706666667	13.258521
630	280	207090	2	39.557515946137144	-100.6438474	358776.4837707367	4379938.083792901	43897.318266662829	976812.9653390368	2661.627585	11.506467000000157
646	280	207106	7	39.55672991172705	-100.6054391	362074.7617796925	4379791.236651552	54733.706202078159	976546.9913896091	2655.857946	33.095446999999695
36	281	207236	8	39.55247790407148	-102.0320527	239480.0194479918	4382480.353304545	-347759.9237	977226.3222101126	3530.3789670000006	9.186800000000403
59	281	207259	7	39.552962081263225	-101.9775612	244164.63273459516	4382377.572309789	-332384.6542	977205.1094677162	3513.091846714286	16.322975000000497
64	281	207264	6	39.55304785043543	-101.9672694	245049.37782679655	4382357.849303047	-329480.7784	977200.0387	3520.6420526666666	18.701700000000073
111	281	207311	8	39.55409359146975	-101.8567887	254547.20089084058	4382166.393709855	-298307.7467	977211.1798182324	3401.4356670000006	0.6561999999994441
136	281	207336	7	39.55451206016682	-101.7990827	259507.46318418975	4382056.859870056	-282026.1861	977185.0894907968	3388.156053857143	3.937199999999393

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
167	281	207367	8	39.555198003871254	-101.7248954	265884.74420723936	4381937.151473127	-261094.1152	977220.1198710285	3315.309417	2.6248
202	281	207402	6	39.555753921748064	-101.6447397	272774.2569066209	4381793.174983509	-238478.8957	977209.1445180373	3249.638014666667	3.937199999999393
217	281	207417	8	39.555925159929075	-101.6086273	275877.86271323275	4381721.525541046	-228290.389	977181.6729	3240.0252315000002	0.9843000000005304
235	281	207435	6	39.55629236	-101.5674968	279413.2342559757	4381660.551862631	-216685.65	977217.8362719696	3180.625460666667	4.921499999999924
267	281	207467	7	39.556835321071205	-101.491512	285943.94345423114	4381537.136326073	-195247.5034	977248.7289094399	3184.7809252857146	39.17185900000004
282	281	207482	5	39.55727630155992	-101.4558637	289008.3323773052	4381501.814100381	-185189.3814	977337.0079572735	3146.236206	1.3123999999997977
283	281	207483	2	39.55637095857014	-101.4556345	289025.27945139713	4381400.782131307	-185127.0317	977006.9708518585	3132.882536	4.265300000001389
303	281	207503	9	39.55712038997428	-101.4084569	293081.21711021697	4381374.323315315	-171815.4942	977190.0764931955	3114.0204315555557	26.35627299999942
331	281	207531	8	39.55748488763989	-101.3421307	298781.19538535096	4381264.234844726	-153102.9056	977207.9501435535	3067.14278	0.6562000000003536
359	281	207559	8	39.55770073499626	-101.2759048	304472.0233042886	4381142.073681741	-134419.0116	977185.0777	3043.602425	25.102931000000353
383	281	207583	1	39.55876746096699	-101.2205733	309229.06129921804	4381141.612595613	-118807.2462	977498.7658395543	3004.106567	0
399	281	207599	9	39.55801988898926	-101.1839111	312377.0086104144	4380981.488	-108465.4408	977182.2186783407	2999.582797111111	26.248000000000047
429	281	207629	3	39.557819848155106	-101.1120437	318551.26994090376	4380811.789442774	-88190.5727	977034.0930936115	2976.4061776666667	2.2966999999998734
430	281	207630	4	39.558714443858555	-101.1116046	318591.32235140714	4380910.2002688665	-88065.63109	977359.3592	2979.659836	2.6247999999995955
456	281	207656	9	39.558337899584664	-101.0503599	323852.35685859807	4380746.636306506	-70787.89053	977170.4422712686	2959.7004193333332	1.6404999999999745
490	281	207690	7	39.55862700999392	-100.9701373	330745.55944035086	4380624.652	-48155.46099	977224.8545531047	2911.6259574285714	6.562000000000353
514	281	207714	13	39.55862634415214	-100.9142184	335549.9004002807	4380520.820907664	-32379.75581	977200.6181890059	2857.562468692308	16.132676999999603
552	281	207752	2	39.559322855664355	-100.8241637	343288.5611264636	4380437.318401026	-6973.6767	977435.3030408312	2803.9622860000004	18.373599999999897
553	281	207753	6	39.55846875631409	-100.8236626	343329.6877931227	4380341.646717829	-6832.397819	977124.3290061697	2811.3992193333333	2.6248
570	281	207770	11	39.55866043484183	-100.7826847	346850.72458976274	4380292.334371949	4728.190891942152	977193.6507191731	2789.772855818182	2.9528999999997723
585	281	207785	8	39.55871755284914	-100.7482302	349810.99265173374	4380240.566	14448.409319763662	977217.9648780667	2758.79481	16.132677000000058
595	281	207795	7	39.55871327626112	-100.7248056	351823.49050547706	4380201.233627145	21056.900176497842	977220.8391401076	2728.9150355714287	16.132676999999603
630	281	207830	7	39.558601135725844	-100.6431694	358836.9295	4380057.465173984	44087.922247328366	977208.3491472597	2674.646826857143	31.897881999999754
646	281	207846	8	39.55849642	-100.6054685	362075.73319912446	4379987.346	54724.074679308652	977190.0743	2671.446387	16.916835999999876
36	282	207976	8	39.554291528520366	-102.0318008	239508.46443462456	4382680.956	-347680.1657	977885.5884205515	3535.7122325000005	25.427750000000287
59	282	207999	7	39.55483181723029	-101.9778884	244143.38694531648	4382586.063712339	-332468.4268	977886.8990913975	3505.2408824285712	12.713875000000371
64	282	208004	7	39.55479266908602	-101.9672842	245054.49822658807	4382551.583750682	-329477.0534	977835.2492366097	3510.560789571429	17.635374999999385
111	282	208051	9	39.55589684626381	-101.8573183	254508.05969682615	4382368.015589968	-298449.7354	977869.3029406396	3402.0918670000005	0.6561999999998989
136	282	208076	8	39.55640889694003	-101.7981493	259594.2239654398	4382264.925077156	-281755.5137	977872.7962488387	3365.046916	25.17839400000048
167	282	208107	4	39.5566082431416 3	-101.7248505	265893.35046619526	4382093.578958913	-261076.3748	977733.3721	3317.278017	0.9843000000000757
202	282	208142	7	39.55754026220776	-101.644418	272807.73827616335	4381990.653112598	-238382.2635	977858.6233216396	3255.0829122857144	9.842999999999847
217	282	208157	7	39.55778775357798	-101.6086192	275884.55073733174	4381928.2602759935	-228282.28	977859.7114290372	3239.0585082857147	0.32809999999972206
234	282	208174	2	39.558712182293796	-101.5681151	279367.7759	4381930.676833655	-216852.8767	978100.1786477128	3189.8669440000003	0.9842999999991662
235	282	208175	5	39.557771154170446	-101.5678307	279389.22986754053	4381825.5218637865	-216775.4472	977756.9489595499	3186.225034	4.265300000000025
268	282	208208	9	39.55851583709727	-101.4898931	286088.21262538974	4381719.823109227	-194786.2825	977857.1450719319	3173.3609621111113	12.467799999999897
282	282	208222	6	39.55872461513588	-101.4561506	288988.0727197338	4381663.252	-185266.6306	977864.8243539112	3146.2252693333335	14.76449999999977
302	282	208242	1	39.55981385443602	-101.4089752	293044.6938087299	4381674.492142216	-171955.346	978171.5687052831	3096.850594	0
303	282	208243	9	39.558840385305786	-101.4088014	293056.7293847662	4381566.036577977	-171908.6247	977816.8637528047	3096.7047717777778	0.3281000000001768
331	282	208271	7	39.559327200793675	-101.3421001	298789.1443117846	4381468.662278058	-153090.4174	977878.5887	3067.008024142857	0.32809999999972206
359	282	208299	9	39.55954748451026	-101.2757399	304491.38535922405	4381346.701296051	-134369.0596	977857.1471639012	3035.8229033333336	1.6404999999999745
383	282	208323	7	39.559806645271436	-101.2208884	309204.83706853585	4381257.6282636775	-118894.4421	977877.4790364816	3005.4658384285717	2.296700000000328
398	282	208338	3	39.560429535059505	-101.1844481	312337.37422736926	4381250.072596137	-108613.317	978060.0760397652	3011.2121193333332	7.546299999999974
399	282	208339	6	39.55949710106364	-101.1841802	312357.87414219626	4381146.016000527	-108539.1417	977720.3083379549	3002.7602633333336	11.31288799999993
430	282	208370	7	39.56014774794263	-101.1109637	318650.1284394633	4381067.998500023	-87883.06921	977880.5535068864	2981.827639571429	0.32809999999972206
455	282	208395	4	39.56068832625408	-101.0511728	323788.46663135587	4381009.115438538	-71014.92432	978026.7325571356	2941.4361860000004	0.6561999999998989
456	282	208396	5	39.55974785364555	-101.0508562	323813.2891032066	4380904.106878829	-70926.51727	977684.1130820403	2957.0045310000005	20.260174999999435
490	282	208430	6	39.560368724368914	-100.9695463	330800.57634744426	4380816.859693304	-47987.55981	977858.6268682925	2914.6003401666667	19.932075000000168
514	282	208454	5	39.559865586254034	-100.9132833	335633.1672648885	4380656.659166357	-32115.3986	977651.4461	2864.8740510000002	2.6248
515	282	208455	9	39.56074205	-100.9125392	335699.1661147664	4380752.580938695	-31905.09053	977970.2702766402	2861.3743176666667	3.609100000000126
552	282	208492	9	39.560512539439266	-100.824833	343233.7327287117	4380570.531083824	-7162.396617	977868.4612	2812.3106082222225	5.9057999999995445
570	282	208510	11	39.560449074802435	-100.7826083	346861.2300832282	4380490.728911229	4749.649365445167	977844.8137036536	2785.1376976363364	17.546787999999965
585	282	208525	5	39.56016446180706	-100.7472999	349894.0410617087	4380399.6075654095	14710.577994750219	977744.8604000694	2748.670874	0.9842999999996209
586	282	208526	3	39.56108269226011	-100.7467107	349946.6417770842	4380500.540127421	14876.615517278956	978079.2376514133	2748.4521406666668	0.3281000000001768
595	282	208535	8	39.56049392143991	-100.7247388	351833.0185169428	4380398.759843702	21075.225659753552	977869.1026152467	2722.545912	2.2966999999998734
630	282	208570	5	39.55996679556002	-100.6422016	358922.8477267537	4380207.522	44360.134003925135	977705.9767716138	2679.268537	14.108299999999872
631	282	208571	4	39.560866988658425	-100.6412493	359006.48114695447	4380305.941224041	44628.224885532859	978034.1453678613	2673.1963905000002	11.09962999999961
646	282	208586	8	39.560391846958076	-100.6055083	362076.06695354544	4380197.7813199125	54711.412926842676	977880.0858642074	2670.843503	16.53952100000015
36	283	208716	8	39.55607695266162	-102.0315084	239540.27191569537	4382878.311	-347589.158	978534.4391740449	3541.777981	23.78396900000007
59	283	208739	6	39.55655797	-101.9781677	244125.7329	4382778.479237616	-332539.3322	978516.2492956279	3508.4750110000004	8.530599999999595
64	283	208744	7	39.5566333217 20525	-101.9672506	245064.13110337083	4382755.819424196	-329459.2343	978505.1750946491	3500.203141285714	18.616394000000128
111	283	208791	8	39.55771844	-101.8578515	254468.66722767567	4382571.6836247295	-298592.6874	978534.1136	3402.5019920000004	0.6562000000003536
136	283	208816	2	39.557615880763485	-101.7974847	259655.50389157538	4382397.131260533	-281563.3433	978310.1830108219	3360.423167	0.3281000000001768
137	283	208817	5	39.55847316430688	-101.7969893	259701.02685656596	4382490.971311028	-281420.2919	978620.7760116496	3359.8653970000005	0.9842999999991662
167	283	208847	4	39.55925875207812	-101.7249593	265892.9179346032	4382388.083934227	-261097.5587	978698.5535200683	3318.754467	0.6561999999998989
202	283	208882	7	39.55941528571078	-101.6440262	272847.51833322865	4382197.799	-238265.6124	978540.2086	3239.1667812857145	4.921499999999924
217	283	208897	7	39.55956424816552	-101.6085269	275898.2092602111	4382125.227450045	-228250.6458	978506.2004230447	3235.099747428572	30.008025999999973
234	283	208914	7	39.55991635176839	-101.5685819	279331.4916127613	4382065.489	-216980.9532	978539.6239021075	3193.452608285714	4.265300000000025
268	283	208948	3	39.5597565663345 85	-101.4887269	286192.22484645946	4381854.771949723	-194453.9768	978306.4054270348	3178.737792	6.890100000000075
269	283	208949	5	39.56064322	-101.4880146	286256.1567933783	4381951.498	-194250.6418	978627.7098989371	3176.158926	16.405
282	283	208962	7	39.56045054513152	-101.4564	288971.88016565924	4381855.417732267	-185332.5838	978493.6307	3141.8584145714285	21.982700000000477
302	283	208982	9	39.56080318077047	-101.4092337	293025.4182010574	4381784.903196314	-172025.9566	978532.2019334646	3097.2880606666668	0.9843000000005304
331	283	209011	7	39.56102175611731	-101.3420055	298802.17865627026	4381656.545125935	-153060.1408	978495.3311578145	3047.1509434285717	27.340572999999495
359	283	209039	3	39.56090057	-101.275653	304502.6453708045	4381496.702435305	-134342.0692	978349.6089668386	3035.0573336666666	0.3281000000001768
360	283	209040	5	39.56180250208357	-101.275541	304514.8060305856	4381596.572421835	-134308.7936	978677.7966191375	3034.882347	0.3280999999972206
383	283	209063	7	39.56161208	-101.2214907	309158.0413472286	4381459.3054129835	-119061.3967	978535.5081087826	3007.903152714286	0.9843000000000757
398	283	209078	9	39.56170785283493	-101.1847133	312318.03526464256	4381392.515886353	-108686.2261	978525.7486	3013.5452748888893	18.37360000000035
430	283	209110	7	39.56196076752037	-101.11013	318726.4755534581	4381267.555604077	-87645.70022	978539.8045150425	2981.2651824285717	1.9685999999996966
455	283	209135	9	39.562058214446495	-101.0517423	323743.0090435428	4381162.282907003	-71174.23936	978525.8732735802	2941.773399888889	0.6561999999998989
490	283	209170	2	39.561480549938736	-100.9692524	330828.5279701895	4380939.713040314	-47903.91844	978263.2388	2899.3573610000003	0.3281000000063155
491	283	209171	5	39.56249040758693	-100.9689641	330855.7540464891	4381051.259065421	-47821.9133	978630.7320379829	2899.8495110000003	4.547473508864641e-13
515	283	209195	15	39.56219846082412	-100.9113685	335803.17528632074	4380912.095118672	-31574.21086	978500.0845583015	2872.344013066667	23.36728200000016
516	283	209196	1	39.563136443294006	-100.910628	335869.00720550516	4381014.853180667	-31364.90038	978841.3103476613	2875.5241770000002	0
551	283	209231	3	39.56292336745905	-100.826638	343084.0961578203	4380841.263298425	-7671.34922	978746.2713327578	2818.884274	0.6562000000003536
552	283	209232	6	39.56202636260821	-100.8259574	343140.54441549204	4380740.514958529	-7479.444539	978419.6598412754	2815.2773613333334	16.56248800000003
570	283	209250	11	39.56222073573265	-100.7825253	346872.2528327465	4380687.227973593	4772.929739930714	978489.7953464185	2778.221349636364	2.6247999999995955
586	283	209266	8	39.562332185486824	-100.7459682	350013.12258406467	4380637.984772887	15085.818899534769	978534.2367862492	2747.850624	1.9686000000001513
595	283	209275	7	39.562250413305556	-100.7247073	351839.4618815315	4380593.663	21083.597433358849	978508.5648858158	2734.282282857143	16.46077699999978
631	283	209311	9	39.56221996287704	-100.6402438	359095.6036367633	4380454.532555388	44911.051068612259	978527.1779450626	2675.365313777778	14.380623000000014
646	283	209326	7	39.56216842597924	-100.6055845	362073.0432005763	4380395.080865117	54688.588175297369	978526.8082287267	2676.516996857143	11.483499999999822
36	284	209456	5	39.55752736188859	-102.0313463	239559.63193079495	4383038.852768212	-347536.4973	979061.8190519676	3543.696546	9.514900000000125
37	284	209457	3	39.55838139992969	-102.0311772	239577.35866057553	4383133.170680954	-347484.7191	979372.0815	3539.3437526666667	1.3124000000002525
59	284	209479	8	39.558351783220616	-101.9784217	244110.5049924792	4382978.334599315	-332602.7815	979170.1424072466	3493.048159	35.67431300000089
64	284	209484	7	39.55843264919575	-101.9672036	245074.7697279011	4382955.429436253	-329437.8045	979160.0095995337	3488.7351088571427	20.995119999999016
110	284	209530	8	39.55947091243824	-101.8583992	254427.79468444822	4382767.718572898	-298739.9822	979173.8088990534	3401.4766795000005	1.9685999999996966

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
137	284	209557	5	39.55965885623292	-101.7962763	259766.3909310693	4382620.6852334635	-281214.5545	979050.2687800286	3358.946717	0.6562000000003536
167	284	209587	7	39.560588725829774	-101.7249483	265898.3378933864	4382535.689977289	-261089.682	979182.6798519726	3317.6764241428573	1.968600000000606
202	284	209622	7	39.561274882937276	-101.6436178	272888.6797568092	4382403.1901210165	-238144.3115	979216.1359363552	3226.1529291428574	24.715773000000354
217	284	209637	7	39.561323807871446	-101.6085364	275903.05924039544	4382320.568842694	-228247.8068	979146.7719976616	3209.331710857143	2.6247999999995955
234	284	209654	6	39.561642034577645	-101.5692146	279282.6042619607	4382258.598409403	-217154.2839	979169.3055431399	3196.428944000002	0.6561999999998989
269	284	209689	8	39.56198806726795	-101.4868803	286357.74353752873	4382098.081919017	-193927.0713	979114.9457936047	3179.308686	18.70170000000053
270	284	209690	1	39.56290501881352	-101.4861215	286425.7548	4382198.061936612	-193710.5672	979447.1878107587	3181.2772860000005	0
282	284	209702	7	39.562344661025556	-101.4565768	288962.4373095806	4382066.081956154	-185377.6221	979183.5205	3151.701414571429	28.2166
302	284	209722	9	39.56262377143869	-101.4096203	292997.61822357454	4381987.88	-172130.7088	979195.6869800522	3074.113993111111	27.055126
331	284	209751	8	39.56285713320127	-101.3417585	298828.7004492789	4381859.718456248	-152986.62	979163.0907533199	3040.663469	0.3280999999999972206
360	284	209780	8	39.56323527747717	-101.2754963	304522.6720328621	4381755.511159794	-134293.5358	979199.3309505134	3034.1277100000003	0.3281000000001768
382	284	209802	5	39.563739891177676	-101.2220166	309118.6893578806	4381696.604518755	-119206.2862	979310.8031647586	3009.290547	0.6561999999998989
383	284	209803	2	39.562812198023984	-101.2217693	309137.3962860636	4381593.107486244	-119138.0266	978972.7639980721	3008.699967	0
398	284	209818	9	39.56358013029538	-101.1851572	312284.9452981043	4381601.260302129	-108808.66	979207.864	3009.2799748888889	4.921499999999924
430	284	209850	4	39.56344115361011	-101.1096699	318769.85985081445	4381430.945268874	-87514.1228	979078.3098563636	2978.2654110000003	2.2966999999998734
431	284	209851	2	39.56425253518862	-101.10948	318788.28982509056	4381520.622710281	-87459.5687	979373.5164425883	2976.296811	0.6561999999998989
455	284	209875	8	39.56392396597857	-101.0522033	323708.1290632634	4381370.276596236	-71302.46125	979205.4517524883	2942.04112	19.603975000000446
491	284	209911	6	39.56408806	-100.9685283	330897.0696997562	4381227.769655627	-47697.94734	979212.1375277326	2900.177611	4.547473508864641e-13
516	284	209936	15	39.564088065631616	-100.9098886	335934.7718477451	4381119.127779525	-31155.91058	979187.5040421102	2879.465314	18.419534000000112
551	284	209971	9	39.56415381577584	-100.8276045	343003.84056585265	4380979.521010428	-7943.863339	979194.2991	2818.9207295555557	0.6562000000003536
570	284	209990	12	39.564101492541354	-100.7824674	346881.36969799723	4380895.878405033	4789.156157903356	979174.4917775729	2782.499077666667	6.233899999999721
586	284	210006	7	39.56404988588483	-100.744939	350105.2350525433	4380826.919180157	15375.779314560356	979159.7363	2749.092716857143	3.280999999999949
587	284	210007	1	39.564989162771475	-100.7444545	350148.88508090365	4380930.363467529	15512.272350220236	979501.7614833702	2751.623774	0
595	284	210015	8	39.56405276830491	-100.724671	351846.41349943355	4380793.649700427	21093.303723909556	979164.7239773697	2734.5773384999998	3.937199999999848
631	284	210051	8	39.56398951856682	-100.639563	359157.67244322354	4380649.869935572	45102.013377465496	979171.7139007212	2673.58847	26.648281999999654
632	284	210052	1	39.564906433108746	-100.6392341	359187.78368124703	4380751.123665544	45194.229746941026	979505.6761929459	2660.139651	0
646	284	210066	8	39.56393487498318	-100.6056167	362073.7757352474	4380591.188726929	54678.17107	979169.8675106931	2668.888027	14.187044000000242
37	285	210197	9	39.55966583856736	-102.0309516	239601.5575	4383275.104050776	-347414.9271	979838.8090002653	3535.771108222222	9.186799999999494
59	285	210219	7	39.56019280124744	-101.9786088	244101.20129154314	4383183.239	-332647.1376	979840.9803247758	3491.6430122857146	13.780199999999695
64	285	210224	7	39.560226934628915	-101.9671946	245082.11395343524	4383154.587921871	-329427.1524	979813.1423374233	3487.940169428571	6.233899999998812
110	285	210270	8	39.56126613481631	-101.858931	254388.43715172936	4382968.456079826	-298882.6242	979829.0157949963	3385.9198180000003	29.309173
138	285	210298	4	39.562373353858796	-101.7944267	259934.68633323902	4382917.071168629	-280682.3056	980032.8955049289	3333.4369420000003	15.092600000000402
167	285	210327	8	39.56240693142192	-101.7250372	265896.8216580965	4382737.752661713	-261108.2194	979844.8168481892	3310.880067	8.858700000000226
202	285	210362	7	39.563082142897926	-101.6431578	272934.10540894524	4382602.641511752	-238008.621	979872.8794	3215.8102797142856	4.593399999999747
217	285	210377	8	39.56318914006209	-101.608543	275908.50266577024	4382527.644100088	-228243.807	979825.8413872164	3206.736206	8.530599999999595
234	285	210394	7	39.56336737	-101.5697697	279240.38588459505	4382451.478887821	-217305.7169	979798.6804776712	3195.561822571429	1.6404999999999745
270	285	210430	9	39.563979509451414	-101.4854403	286487.5747679357	4382315.714101169	-193515.559	979836.9427324116	3172.9989584444447	26.904199999999946
282	285	210442	6	39.56412599513217	-101.4565951	288966.2677000938	4382263.855312302	-185378.2445	979832.0390635094	3142.5068026666668	5.905799999999999
302	285	210462	9	39.56445353683517	-101.4100895	292962.7527303798	4382192.065387459	-172258.7287	979862.6637245996	3071.2172346666666	0.3280999999997206
331	285	210491	4	39.56428861326878	-101.3413474	298868.1578530873	4382017.692179875	-152867.6416	979683.5454552621	3040.5814440000004	0.3280999999997206
332	285	210492	4	39.56520811380291	-101.3409746	298902.8478480692	4382118.922159673	-152760.5338	980017.6786636442	3040.663469	0.3280999999997206
360	285	210520	8	39.56503475102461	-101.2753369	304541.41699493444	4381954.9036346665	-134245.2628	979854.1964249414	3033.553542	0.9842999999996209
382	285	210542	6	39.565225687378124	-101.22231	309097.56628809636	4381862.147418412	-119286.5913	979852.0776	3010.559200333333	0.6561999999998989
398	285	210558	9	39.56536002769478	-101.1855045	312259.9142099291	4381799.549146677	-108903.9532	979856.2364079496	3014.019197111111	3.281000000000404
431	285	210591	7	39.56542938	-101.1091436	318820.2498674959	4381650.569847031	-87363.27347	979801.6323173146	2972.781453857143	4.921499999999924
455	285	210615	9	39.565766254065466	-101.0520115	323729.2713479434	4381574.386170511	-71246.55737	979875.9920158433	2954.560186	4.265300000000025
491	285	210651	6	39.56582515870102	-100.9681233	330936.08794264426	4381419.816302689	-47582.54639	979844.3255438666	2913.5203443333335	20.26017499999989
516	285	210676	9	39.56555393896177	-100.9087669	336034.5894121818	4381279.784	-30838.86309	979720.7869894737	2885.6456974444445	26.044578
517	285	210677	6	39.56647160417776	-100.9080359	336099.5505681584	4381380.306383281	-30632.2633	980054.6251017563	2878.3354471666667	13.452099999999973
550	285	210710	5	39.56629533599681	-100.8291383	342876.9081590639	4381219.893206915	-8376.300175	979974.0566894468	2818.0968340000004	0.3280999999997206
551	285	210711	3	39.565435572438034	-100.8285703	342923.7661484509	4381123.473251338	-8216.157749	979661.0080223955	2818.4468073333333	0.3280999999997206
570	285	210730	11	39.56595216059651	-100.7823958	346891.5900883036	4381101.166095458	4809.224962935185	979848.2345472452	2787.974867818182	2.6248
587	285	210747	7	39.565944919594955	-100.743894	350199.0936092192	4381035.510594736	15670.181934053975	979849.7994904867	2750.3113740000003	4.921499999999924
595	285	210755	7	39.56590739307383	-100.7246167	351855.02907681 09	4380999.408	21108.092914379475	979839.9156	2732.1843177142856	14.459366999999993
632	285	210792	8	39.56584428509488	-100.6388619	359221.6511447767	4380854.633668734	45298.628586594645	979847.2817318357	2671.754391	31.97662599999967
646	285	210806	8	39.56574987506095	-100.6051833	362114.6069618931	4380791.971208633	54799.075753110519	979830.8730548054	2665.3055855000002	16.405
37	286	210937	8	39.56151710307278	-102.0306359	239635.61564882725	4383479.700669982	-347317.0273	980511.5400015856	3533.779724	9.186799999999494
59	286	210959	8	39.56201892064353	-101.9790445	244070.4862140959	4383387.198249649	-332761.6739	980507.2756742119	3499.704898	0.9842999999996209
64	286	210964	7	39.56200570427798	-101.9671553	245092.0111358968	4383351.937890041	-329408.004	980460.5197	3480.0877990000004	24.118631000000732
110	286	211010	8	39.563077594607385	-101.8594233	254352.52969524602	4383170.888572575	-299014.0624	980490.0081582087	3371.4702940000006	1.6404999999999745
138	286	211038	8	39.56374975	-101.793403	260027.38629571433	4383067.127425932	-280388.2464	980530.8888389138	3340.368055	15.092599999999493
167	286	211067	8	39.564244900976924	-101.7253605	265875.22664071585	4382942.620124713	-261192.8265	980514.8007491401	3282.609741	27.668673000000126
202	286	211102	1	39.564100636268535	-101.6429808	272952.63686095364	4382715.251570418	-237955.3593	980243.1999551241	3212.9979940000003	0
203	286	211103	6	39.56498389236016	-101.6428071	272970.4402	4382812.8581604455	-237903.4817	980564.2979296767	3213.271410666667	1.6404999999999745
217	286	211117	7	39.56504042555789	-101.6085747	275911.7364112519	4382733.222992793	-228246.9582	980499.8577805588	3215.204700857143	25.086526000000005
233	286	211133	1	39.56601778683018	-101.5705016	279185.9159244868	4382747.481635858	-217504.2504	980765.2339123545	3187.078094000002	0
234	286	211134	6	39.56507349365143	-101.5702612	279203.56589779933	4382642.071710681	-217439.2839	980420.9167952237	3190.796560666667	6.561999999999898
270	286	211170	7	39.565788611548975	-101.4845518	286569.4576810799	4382514.417593532	-193260.1251	980493.7011592182	3164.467316857143	20.342200000000048
282	286	211182	7	39.565942968165686	-101.4566256	288969.15871966636	4382465.613320475	-185382.2166	980493.5556222124	3152.6350934285715	12.29718800000046
302	286	211202	6	39.56597803334771	-101.410622	292921.54044779355	4382362.512032867	-172405.3286	980418.6255435996	3071.435968	4.547473508864641e-13
332	286	211232	8	39.566555578701234	-101.3403323	298961.9254282306	4382267.053392556	-152576.5138	980507.1724	3040.786507	0.9842999999996209
360	286	211260	8	39.56687290215091	-101.2752756	304551.8545001368	4382158.802315451	-134224.5533	980523.2821513782	3031.790005	1.9686000000001513
382	286	211282	7	39.56703388337945	-101.2224495	309090.5369937619	4382063.149610696	-119322.9957	980510.5248179497	3011.5591241428574	0.9843000000000757
398	286	211298	9	39.56711158937562	-101.1858227	312237.29749855807	4381994.6324695675	-108991.1107	980494.2593500878	3017.8470304444445	3.937200000003027
431	286	211331	7	39.56731490953048	-101.1087396	318859.8683749093	4381859.042666525	-87247.03862	980487.6837886558	2966.172582428572	6.561999999999898
455	286	211355	2	39.56683254101165	-101.0512635	323796.2340987786	4381691.273	-71034.50295	980263.6070433815	2953.083736	0.3280999999997206
456	286	211356	7	39.56767976092946	-101.0505211	323862.15331168176	4381783.855680539	-70824.26727	980571.4765	2955.216386	2.9529000000006818
491	286	211391	7	39.56765332277825	-100.9675971	330985.73363667063	4381621.742905079	-47432.91608	980509.6041764684	2920.1096860000002	0.6561999999998989
517	286	211417	14	39.567758504783505	-100.9070625	336186.20145191124	4381521.370163478	-30357.14128	980522.8066021204	2877.8100965714284	6.233899999999721
550	286	211450	7	39.567701382141315	-100.8298048	342822.83189896564	4381377.118900472	-8564.132886	980485.9900147044	2817.408761428572	17.546788000000106
570	286	211470	11	39.56770259326085	-100.7823121	346902.63275830797	4381295.307830734	4832.724427047518	980485.4867315433	2785.9466132727275	8.858699999999772
587	286	211487	8	39.567740028873715	-100.7428721	350290.7412163848	4381233.050882269	15958.052590027885	980503.4840082789	2741.575712	9.186799999999948
595	286	211495	8	39.56772067788301	-100.7245759	351862.3959647726	4381200.6	21119.082626037095	980500.0536562474	2740.940838	10.876514999999927
632	286	211532	9	39.56765591370375	-100.6381092	359289.9759	4381054.529186023	45509.828296285019	980507.1712	2692.427242888889	13.78020000000015
646	286	211546	6	39.56723509076353	-100.6045352	362173.22316003963	4380955.8220232865	54980.775978097325	980371.9461127163	2652.4960146666667	8.858700000000226
647	286	211547	4	39.56819359620137	-100.6039263	362227.4281604713	4381061.273604873	55151.814311235319	980721.2481420815	2653.3036875000003	10.633720999999696
37	287	211677	8	39.56325424042329	-102.0303772	239664.3469311823	4383671.793164437	-347235.7582	981142.9369532263	3540.8338734999998	5.905799999999999
59	287	211699	6	39.563789049340315	-101.979337	244051.86788251385	4383584.534044033	-332836.0789	981152.6812544758	3479.660722166667	24.446730999999545
64	287	211704	8	39.56391761712494	-101.9670922	245104.43729836328	4383564.000773736	-329381.5523	981156.2802086154	3467.0146545000007	0.9843000000000757
110	287	211750	8	39.56492254322786	-101.8598712	254320.56592937157	4383376.917266927	-299132.8049	981163.0498670691	3377.0205156250004	27.99677299999985
139	287	211779	7	39.56549814	-101.7921585	260140.34884322068	4383257.888293059	-280030.4426	981163.6415026796	3330.5670044285716	22.15003099999967
167	287	211807	8	39.56599725382623	-101.726072	265820.0003911666	4383138.995055239	-261387.2123	981154.6979	3307.0933828750003	26.356272999999874
203	287	211843	7	39.56661217575842	-101.6426282	272991.1239971913	4382993.153	-237847.6929	981156.5999613348	3213.4193836857143	2.296700000000328
217	287	211857	7	39.566792210364675	-101.6085757	275917.2964153875	4382927.680182887	-228241.7325	981137.5763948918	3235.6204890000004	25.371972999999798

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
233	287	211873	7	39.56711573854213	-101.570827	279161.4430506552	4382870.157328018	-217592.7603	981165.6858285732	3187.499936857143	2.6247999999995955
270	287	211910	5	39.56723568367411	-101.4840484	286617.15076824295	4382673.849803537	-193114.263	981019.4598010416	3148.464661	25.421188000000257
271	287	211911	3	39.56821170052627	-101.4837966	286641.7714232024	4382781.591814747	-193040.6627	981374.2526422021	3152.5138526666665	10.827300000000378
282	287	211922	6	39.56779946432176	-101.4566675	288971.19109615794	4382671.785255389	-185389.3012	981169.4819019724	3154.294342	22.694676999999956
332	287	211972	8	39.56835789501907	-101.3395843	299031.38908229006	4382465.437	-152361.7525	981162.082	3041.852832	0.9843000000000757
360	287	212000	8	39.56860049414108	-101.2751184	304570.20456220803	4382350.221	-134177.048	981151.9817	3028.960142	2.9528999999997723
382	287	212022	6	39.568854495392834	-101.2224803	309092.88633959333	4382265.299034044	-119328.6977	981173.3537750451	3012.5278003333333	0.6561999999998989
398	287	212038	10	39.568888705092925	-101.1860376	312223.63579416834	4382192.336413821	-109049.053	981141.4651513265	3008.040486	19.603974999999537
431	287	212071	4	39.568772495917926	-101.1083318	318898.6972992667	4382020.007644241	-87130.25211	981017.9383171145	2960.199405	15.01057499999979
456	287	212096	9	39.56919759313746	-101.0492363	323976.3701124884	4381949.811646484	-70460.36248	981123.0762	2955.070563777778	3.281000000000404
491	287	212131	6	39.56947091046253	-100.9670799	331034.5729780507	4381822.512915391	-47285.85655	981171.0371060409	2919.1800693333334	1.6404999999999745
517	287	212157	3	39.56884075064877	-100.9061331	336268.58379974286	4381639.7996883085	-30094.53908	980916.5	2881.0832846666667	0.9843000000000757
518	287	212158	11	39.56976266	-100.9054166	336332.30625987216	4381740.821210856	-29892.03733	981251.8932727793	2892.608045727273	17.110415000000103
550	287	212190	7	39.5695392505111156	-100.8300818	342803.19038656063	4381581.593170443	-8642.044532	981155.0936140954	2804.571614571429	1.3124000000002525
570	287	212210	12	39.56952503	-100.782217	346914.8138766243	4381497.4224578645	4859.436436290405	981148.9531236802	2775.034802666667	6.890100000000075
587	287	212227	2	39.56898105	-100.7422558	350346.3449530977	4381369.768337598	16131.600796798947	980955.3854368691	2751.515501	0.9842999999996209
588	287	212228	5	39.56984855755613	-100.7419573	350373.85902977665	4381465.557	16215.630539355947	981271.2531	2751.285831	2.6248
595	287	212235	8	39.56959712183395	-100.7244457	351877.56974818755	4381408.654615273	21155.247451089417	981183.2044923503	2734.773788	14.459366999999993
632	287	212272	8	39.56947614103269	-100.6375963	359337.7111	4381255.754852203	45653.354775915726	981170.0753691224	2684.330464	21.182136000000355
647	287	212287	9	39.5694119650930 74	-100.6030396	362306.00312385964	4381195.143	55400.991721022159	981165.3179923787	2649.0629950000002	25.647577000000183
37	288	212417	8	39.56501275	-102.0301364	239691.61195628773	4383866.310579353	-347159.4639	981782.1809	3540.300711	12.467799999999897
59	288	212439	7	39.56552386410583	-101.9794227	244050.88842309135	4383777.360716761	-332852.3133	981784.4978	3501.3453980000004	1.9685999999996966
64	288	212444	7	39.56585003423273	-101.967032	245116.69532943904	4383778.347921752	-329355.8076	981859.5142480099	3468.1805812857147	2.624800000000505
110	288	212490	8	39.56676323203756	-101.8603346	254287.24969680794	4383582.516	-299255.9569	981834.5904814022	3402.0098420000004	2.6247999999991407
139	288	212519	7	39.56712566800985	-101.7909927	260246.11876064612	4383435.4440006865	-279695.3492	981752.6346902595	3342.9649660000005	18.370318999999654
140	288	212520	1	39.568087886297945	-101.7903982	260300.50882198758	4383540.671102268	-279523.9706	982101.1409679416	3341.2293170000003	0
167	288	212547	2	39.56706027170201	-101.7265708	265780.7179721052	4383258.296334608	-261524.1115	981543.0621487063	3311.7003170000007	1.6404999999999745
202	288	212582	4	39.568751465791976	-101.6432489	272944.7818637686	4383232.191462136	-238015.7697	981936.9535342074	3214.8296122500005	25.04387300000053
203	288	212583	3	39.567870034954765	-101.642874	272974.1168	4383133.401518981	-237912.8947	981615.1295808102	3210.5919273333334	1.3124000000002525
217	288	212597	8	39.56865805170638	-101.6085279	275927.4126641258	4383134.676574245	-228222.3966	981816.6970975973	3243.82463	1.6404999999999745
233	288	212613	6	39.56892745098325	-101.5712563	279130.3092217548	4383072.318291575	-217708.4447	981826.2155509335	3192.8198439999996	3.280999999999949
271	288	212651	7	39.56943147957312	-101.483525	286668.85042380553	4382916.344656875	-192960.7986	981817.7441815194	3159.4820717142857	6.561999999999898
282	288	212662	6	39.56953121918154	-101.4566871	288974.7577395786	4382864.058527533	-185390.4245	981799.9528541795	3147.604383	16.132677000000058
301	288	212681	7	39.56996609494025	-101.4119894	292815.9423594438	4382808.340554555	-172781.571	981872.9686900784	3098.6317082857145	0.9842999999996209
332	288	212712	3	39.56957154239778	-101.3390076	299084.44286798884	4382598.862139088	-152196.5224	981602.9686353826	3042.714094	0.6561999999998989
333	288	212713	5	39.570481023198965	-101.3386505	299117.74086060293	4382699.016119776	-152093.9113	981933.4817645763	3044.026494	1.3124000000002525
360	288	212740	9	39.570433022580374	-101.27492	304592.39647228026	4382553.197824835	-134117.7026	981818.8234734982	3026.599644777778	2.296700000000328
382	288	212762	6	39.57057607515012	-101.2225015	309095.79298316763	4382456.435654346	-119331.8404	981800.1173444062	3013.457417	0.9843000000000757
398	288	212778	9	39.57071801892533	-101.1863511	312201.64642481215	4382396.04	-109134.725	981807.7872976915	3011.5128776666666	4.921499999999924
431	288	212811	1	39.57177442551308	-101.1076277	318966.98978971527	4382351.792576689	-86928.06914	982110.1350151291	2958.825486	0
456	288	212836	6	39.57114966	-101.0487324	324024.58898421656	4382165.496088097	-70316.35557	981833.3483120793	2960.411302666667	19.68600000000015
457	288	212837	2	39.570843081633555	-101.0487098	324025.759	4382131.422718598	-70310.26388	981721.7211	2960.6300360000005	18.701700000000073
491	288	212871	1	39.57044060549163	-100.9668507	331056.61791140144	4381929.712889342	-47220.57039	981523.9396699332	2917.8129860000004	0
492	288	212872	6	39.57143552880724	-100.9667651	331066.3913251668	4382039.982894755	-47195.76496	981886.0986187321	2915.789702666667	2.6247999999995955
518	288	212898	11	39.57117560733869	-100.9042558	336435.3453229534	4381895.536668707	-29564.02319	981765.9096	2892.6975275454547	15.469915000000128
519	288	212899	2	39.572033711108894	-100.9035533	336497.70215266873	4381989.502978312	-29365.53878	982078.0822955791	2895.623583	0.9843000000000757
549	288	212929	1	39.57226311167318	-100.8311116	342720.8862065037	4381885.723146556	-8932.190897	982146.8140222891	2802.9779860000003	0
550	288	212930	7	39.57125682870095	-100.8307915	342746.1018203249	4381773.473160356	-8842.044134	981780.4456394969	2811.9041808571433	19.84348799999998
570	288	212950	11	39.57138452828521	-100.7821126	346927.8700110411	4381703.634207658	4888.75158	981825.9093278826	2770.675049636364	2.624800000000505
588	288	212968	7	39.57132233621342	-100.7417582	350394.1306510434	4381628.803322073	16271.462394810869	981807.818	2747.437218	17.773176999999578
595	288	212975	7	39.57138279862001	-100.7242598	351897.34335319966	4381606.543347718	21207.177337789295	981833.3235610129	2731.668732	17.412267000000156
632	288	213012	5	39.57085832890745	-100.6370829	359384.6115900033	4381408.361576778	45797.322531661405	981673.5117	2675.897638	11.506466999999702
633	288	213013	4	39.57180929	-100.6367687	359413.51863292174	4381513.418544122	45885.336955108527	982019.8644262627	2678.841351	2.6248
647	288	213027	4	39.57062814189477	-100.6021414	362385.5680917944	4381328.751105707	55653.436142321779	981608.5989316696	2632.2380270000003	14.108299999999872
648	288	213028	5	39.57147321211929	-100.6015898	362434.61910946114	4381421.701601554	55808.373734239405	981916.5743293469	2643.262843	27.832722999999987
37	289	213157	8	39.566827504314084	-102.029907	239718.1143627604	4384067.104339463	-347086.096	982441.9393265458	3538.209074	8.530600000000504
59	289	213179	7	39.56740408777425	-101.9791683	244079.66269907335	4383985.360697235	-332771.9608	982468.0400154042	3503.5952265714286	1.9685999999996966
64	289	213184	7	39.56765176696278	-101.967008	245125.35826957805	4383978.2906965455	-329340.886	982515.3031248265	3474.4144812857715	5.249599999999646
109	289	213229	5	39.568933628086384	-101.8607329	254260.7016760109	4383824.536958781	-299359.3572	982625.9458825955	3379.8040340000002	1.640500000000884
110	289	213230	3	39.56802955108142	-101.8605783	254270.78635638356	4383723.754248555	-299319.483	982296.3437	3378.0322940000005	0.6561999999998989
140	289	213260	8	39.56915566266099	-101.7897639	260358.68754347868	4383657.509863936	-279340.9417	982487.9557140067	3333.4783646250003	28.541419000000133
166	289	213286	6	39.56989478	-101.7278251	265682.5046510059	4383576.212900379	-261867.705	982578.4148777354	3312.3051146666667	25.591799999999694
202	289	213322	8	39.57021962186573	-101.6441361	272873.3580819905	4383397.405145136	-238261.1999	982473.66709753545	3239.252966	24.118631000000278
217	289	213337	7	39.57048214721799	-101.608567	275929.9263984445	4383337.2558090035	-228227.7118	982480.8316676122	3233.4020642857145	26.02817300000015
233	289	213353	7	39.57076221425934	-101.5717202	279096.28737183794	4383277.123014412	-217833.7839	982495.2168389667	3198.6084652857714	7.218200000000252
271	289	213391	7	39.57118070022183	-101.4831273	286708.3776222067	4383109.567504704	-192843.9897	982453.7152747347	3161.0874181428576	18.291574999999284
282	289	213402	7	39.57137743290957	-101.4568427	288966.9930069189	4383069.356156427	-185429.602	982472.3594986127	3153.602051	9.842999999999847
301	289	213421	9	39.57163956670266	-101.4120253	292817.8482556262	4382994.179716751	-172787.7026	982482.2506568471	3083.9147046666667	0.6642600000000326
333	289	213453	8	39.57196597587783	-101.3380008	299177.84407919366	4382862.393334007	-151907.5396	982473.0188	3045.3799065000003	0.6562000000003536
360	289	213480	7	39.57226275471175	-101.2747811	304609.4691	4382755.993648845	-134075.146	982484.7319889197	3023.230109857143	1.9686000000001513
382	289	213502	7	39.57240724207527	-101.222362	309112.79701494 76	4382659.395	-119289.5022	982466.5709455992	2991.030375857143	27.34057299999995
398	289	213518	9	39.57253754	-101.1866293	312182.65525445493	4382598.583559939	-109210.4806	982470.5028539153	2993.2610392222223	0.9843000000000757
431	289	213551	7	39.572816222445596	-101.1074142	318988.0384050249	4382466.998295121	-86866.61078	982489.2020735296	2960.7940860000003	20.014099999999416
456	289	213576	8	39.572933517699106	-101.0488271	324020.967753847 13	4382363.681449225	-70341.33755	982482.831	2949.6386860000002	0.9842999999996209
491	289	213611	5	39.573218224275145	-100.9669719	331052.9559836136	4382238.240872327	-47252.9387	982535.1931	2912.629006	1.6404999999999745
492	289	213612	1	39.57241309690145	-100.9668211	331063.9479	4382148.592921329	-47210.9478	982242.0105230627	2914.203886	0
519	289	213639	14	39.57313297	-100.9027748	336567.1564136435	4382110.097941427	-29145.51193	982478.0244591301	2887.7585572857142	19.079015000000254
549	289	213669	7	39.57322942577678	-100.8314457	342694.36758128495	4381993.561717127	-9026.324415	982498.6331123034	2802.649886	0.9843000000000757
570	289	213690	10	39.57311861	-100.7820262	346939.1034763134	4381895.957229968	4912.995241245222	982457.2090471627	2783.057066	17.874888000000283
571	289	213691	1	39.574030764052466	-100.7819525	346947.4455522361	4381997.073253578	4933.737084113402	982789.2814365831	2786.074274	0
588	289	213708	8	39.573121611464536	-100.741445	350424.8962365299	4381827.987	16359.381980152266	982462.8995735166	2750.703864	11.506467000000157
595	289	213715	8	39.57317208098584	-100.7240646	351917.91975625744	4381804.817090623	21261.716986429047	982484.7568891926	2741.859518	7.874399999999696
633	289	213753	8	39.57305454652183	-100.6364185	359446.11980527174	4381651.082288069	45983.344204753956	982473.3700226188	2677.26196	16.46077699999978
648	289	213768	9	39.57300688161845	-100.6011428	362476.04529526643	4381591.240203346	55933.274479117344	982475.1727306925	2648.513609777778	20.09284400000024
37	290	213897	8	39.56865736570671	-102.0295953	239751.75067593425	4384269.337	-346989.4232	983106.8928604111	3527.9149359999997	12.795900000000074
59	290	213919	7	39.56927414782544	-101.9791781	244085.70128195136	4384192.984942039	-332766.1722	983148.8189	3480.788995571429	0.32810000000063155
64	290	213924	7	39.56946306285555	-101.9672252	245113.3367420241	4384179.979245651	-329393.942	983175.4188977757	3477.695481285715	1.3124000000002525
109	290	213969	8	39.570364977582095	-101.8610107	254241.8934450716	4383984.188	-299431.8178	983147.8833132314	3382.4616440000004	1.9686000000001513
140	290	214000	7	39.57092116655658	-101.788721	260454.36586879057	4383850.712471369	-279040.0107	983127.5510367131	3324.0776551428576	16.733099999999467
166	290	214026	8	39.571441043928324	-101.728197	265655.76544064935	4383748.827475157	-261967.0295	983142.3451139721	3283.3639605000003	17.0612
201	290	214061	4	39.57238278731697	-101.6457816	272739.0618	4383641.686379215	-238718.2304	983265.3190369984	3251.415223	1.3124000000002525
202	290	214062	3	39.57153557812639	-101.6451261	272792.6068773796	4383545.984767655	-238536.122	982955.2375138914	3252.645598	0.6562000000003536
217	290	214077	8	39.572248223758244	-101.6085317	275938.6539256318	4383533.209003757	-228212.1949	983123.6633456056	3217.919494	2.6248
233	290	214093	6	39.57258016682579	-101.5722238	279058.7942519153	4383480.159861076	-217970.3961	983158.1910094314	3171.8892513333335	10.4992

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
271	290	214131	7	39.572970132845995	-101.4831223	286714.2932645896	4383308.186002278	-192837.8376	983105.1320923256	3152.3458967142856	6.233900000000176
282	290	214142	6	39.57320786921935	-101.4569852	288960.3060485186	4383272.871809471	-185465.1244	983138.9963974904	3150.887024	13.80316700000003
301	290	214161	9	39.57350813	-101.4119436	292830.43273087696	4383201.403	-172760.2172	983162.3365227582	3077.858343222222	42.91219900000033
333	290	214193	7	39.57374629298713	-101.3373076	299242.5314109824	4383058.459204731	-151708.2993	983120.0122069567	3046.745036857143	1.3123999999997977
360	290	214220	9	39.57405635	-101.2747172	304619.9953246624	4382954.941	-134053.8188	983137.5903381448	3019.709544777778	4.265300000000025
382	290	214242	6	39.574277211059304	-101.222124	309138.3796	4382866.452	-119219.2825	983147.0247076404	2998.912197166667	26.356272999999874
397	290	214257	8	39.57446711433921	-101.186893	312165.21586258174	4382813.312406509	-109281.9524	983173.2665746177	2993.894455	0.6561999999998989
398	290	214258	1	39.57355473	-101.1867746	312172.92087189155	4382711.792359767	-109249.9341	982840.9767900605	2993.771417	0
432	290	214292	7	39.57463450057817	-101.1070321	319025.5926106775	4382668.051092216	-86756.66129	983150.7900925063	2967.2154717142857	20.26017499999989
456	290	214316	8	39.574793929742675	-101.0489165	324017.99771678995	4382570.353869508	-70364.74357	983160.1795615959	2946.808824	4.921499999999924
491	290	214351	7	39.574811095869805	-100.9672207	331035.44935633347	4382415.508568893	-47322.09128	983115.2030474102	2910.5479145714285	1.968600000000606
519	290	214379	9	39.57465504716907	-100.9017175	336661.55483442504	4382277.117426416	-28846.6682	983031.8108829577	2873.682806888889	3.609099999999671
520	290	214380	5	39.57554843923817	-100.9011399	336713.2650609286	4382375.229	-28683.40152	983356.8731604615	2870.1466179999998	2.9528999999997723
549	290	214409	8	39.574979100235204	-100.8322899	342625.81366170035	4382189.240531499	-9264.209135	983135.6852441292	2800.517236	2.296700000000328
571	290	214431	11	39.57501225663698	-100.7819226	346952.1700693695	4382105.961	4942.094413469234	983146.5956652706	2785.3584194545456	1.6404999999999745
588	290	214448	8	39.574991802829594	-100.7410342	350464.20748885185	4382034.879522891	16474.846603337584	983143.8153	2753.919244	13.501314999999522
595	290	214455	7	39.57494683926556	-100.7238773	351937.78756075073	4382001.491846253	21314.035274405984	983130.9007367227	2752.1196737114286	21.375715000000127
633	290	214493	9	39.574833359489595	-100.6360101	359484.78471685573	4381847.875680146	46097.38608902974	983121.1470949035	2672.4244411111114	15.804576999999426
648	290	214508	7	39.574792738419795	-100.6009228	362498.4745	4381789.116444578	55993.96234980974	983125.4441324692	2646.2272735714287	14.242821000000276
37	291	214637	8	39.570490091579806	-102.029285	239785.2644275841	4384471.891756656	-346893.1747	983772.8944103906	3529.391386	17.38929999999982
59	291	214659	7	39.57108201075994	-101.9796694	244050.1441	4384395.076290965	-332896.473	983808.6638113211	3481.210838428572	1.312399999999343
64	291	214664	7	39.57128366848462	-101.9675272	245094.0625489378	4384382.942053268	-329470.8795	983839.2211	3477.695481285715	0.9843000000005304
109	291	214709	9	39.57216010620441	-101.8617107	254188.09523242238	4384185.377579692	-299621.8751	983803.5937118068	3393.6954234444447	25.04387299999962
140	291	214740	1	39.571878347026164	-101.7882276	260500.0488	4383955.651047002	-278897.1808	983474.5273166848	3310.8800670000005	0
141	291	214741	7	39.57282815293973	-101.7877846	260541.3815996245	4384059.905346922	-278768.5773	983818.9691097363	3321.379267	11.811599999999999
166	291	214766	8	39.57321075850023	-101.7282569	265656.58797391015	4383945.4323951425	-261977.5325	983786.7465491634	3283.403743	18.698419000000285
201	291	214801	8	39.57377726	-101.6469702	272641.50811555306	4383799.486377113	-239048.905	983775.9838791088	3250.635986	0.6562000000003536
217	291	214817	8	39.574151650563856	-101.6085641	275942.00009370805	4383744.5777015835	-228215.3685	983816.6600612088	3220.3662997500005	23.07527299999947
232	291	214832	2	39.57501327548981	-101.5729492	279004.2158753339	4383752.026552238	-218167.6777	984045.6204794489	3172.1495440000003	2.2966999999998734
233	291	214833	5	39.57408514239522	-101.5726738	279024.9219	4383648.323499224	-218092.7949	983707.1049591037	3177.139289	25.08652600000005
271	291	214871	8	39.57485556853552	-101.4831935	286713.9647566607	4383517.641725381	-192852.9004	983791.6535364527	3146.211599	16.322975000000497
282	291	214882	7	39.57500793466372	-101.4572699	288941.31006064016	4383473.350353997	-185540.8377	983794.8576	3180.8010722857143	52.102280000000064
301	291	214901	8	39.575248469534486	-101.4118507	292843.59628562996	4383394.368167236	-172729.8815	983795.7239544935	3106.414299	20.83763099999942
333	291	214933	5	39.57523646017123	-101.3367724	299292.80080277927	4383222.671996488	-151554.2552	983661.6346281448	3048.094934	0.6562000000003536
334	291	214934	3	39.57624165574456	-101.3363935	299328.2561711143	4383333.402044852	-151445.2684	984026.9581625749	3047.9636940000005	0
360	291	214960	8	39.575890815306956	-101.2746614	304629.9432471945	4383158.443415948	-134034.6925	983805.3408665409	3016.5333545000003	1.9686000000001513
382	291	214982	3	39.57558686871025	-101.2219501	309156.91127869714	4383011.452317121	-119168.0857	983623.5799902637	3011.6528670000002	0
383	291	214983	4	39.57656044594112	-101.221791	309173.24378876726	4383119.179719689	-119121.6331	983977.8055933327	3011.078692	0.6561999999998989
397	291	214997	8	39.576175809134234	-101.1869674	312163.4420735062	4383003.128601014	-109300.3594	983795.3986227508	2994.1405295000004	2.2966999999994187
432	291	215032	7	39.57642470524178	-101.1066998	319058.7954927849	4382866.088242205	-86660.79415	983802.2036907887	2963.875882428572	0.9843000000005304
456	291	215056	8	39.57665128516747	-101.0489863	324016.6990251244	4382776.648829203	-70382.64006	983836.4000249503	2942.502511	1.3124000000002525
491	291	215091	7	39.57668479255494	-100.9675087	331015.26649998967	4382624.019960332	-47402.08949	983797.4668	2908.1106002857146	2.2966999999994187
520	291	215120	13	39.57678575582143	-100.9004594	336774.6154982025	4382511.327563485	-28490.99437	983807.1108318977	2877.6742415384615	16.405
549	291	215149	7	39.57683299	-100.8329496	342573.34334141295	4382396.164489379	-9450.041862	983810.6604053233	2799.978214571429	1.6404999999999745
571	291	215171	11	39.57677829868334	-100.7818773	346959.94817478204	4382301.9	4954.758007891117	983789.5260093788	2782.3458649090912	2.6247999999995955
588	291	215188	9	39.57680782905347	-100.7406618	350500.0904921018	4382235.824	16579.448245135516	983805.0052041932	2757.6356596666665	12.18891500000018
595	291	215195	9	39.576792104595405	-100.7236182	351963.9613518064	4382205.8743406115	21386.546968948736	983802.7284979277	2747.3333196666667	14.15751500000033
633	291	215233	9	39.57672173879019	-100.6357561	359510.41693004273	4382057.071218195	46167.83542742136	983808.7356	2677.857051	5.249599999999646
648	291	215248	8	39.57656736402682	-100.601215	362476.8806132672	4381986.529724678	55910.16902897942	983771.3214	2647.5463527499996	10.577943999999661
38	292	215378	8	39.57231835555577	-102.0289761	239818.64434350675	4384673.955451079	-346797.3325	984437.2767016024	3520.8607859999997	4.5934000000002015
58	292	215398	7	39.572860771127566	-101.9803224	244000.59838935678	4384594.398	-333072.4798	984458.4881266187	3483.976252714286	3.280999999999949
64	292	215404	7	39.57307594239598	-101.9679569	245063.72106276613	4384583.122068948	-329583.9382	984493.1576298106	3476.8049241428575	0.9842999999996209
109	292	215449	8	39.57399280090099	-101.8621425	254157.48220976847	4384390.0033243885	-299736.0971	984472.1234213882	3408.0620566250004	23.46243100000038
141	292	215481	7	39.57454313	-101.7869939	260615.21012459823	4384248.172487611	-278539.0041	984440.9231655002	3315.8981221428576	16.733099999999922
166	292	215506	9	39.57505300314143	-101.7283245	265656.9878967829	4384150.108907417	-261989.9647	984457.5722560951	3290.993561444445	7.546299999999974
200	292	215540	8	39.57565122536162	-101.6484254	272522.6293395036	4384011.187609304	-239453.1662	984461.8820682251	3249.8157355000003	1.6404999999999745
217	292	215557	7	39.57593070538141	-101.6085361	275950.13632922294	4383941.990017245	-228201.8908	984464.2331674926	3225.339709857143	9.842999999999847
232	292	215572	7	39.576164466300646	-101.5733025	278977.5259	4383880.681517207	-218263.8661	984465.5189239498	3165.4703654285718	5.905799999999999
271	292	215611	6	39.57665246775771	-101.4832556	286714.1397402721	4383717.248395863	-192865.654	984445.9250970159	3147.7564026666667	10.171100000000024
282	292	215622	6	39.57678066480171	-101.4576144	288917.101	4383670.935102322	-185633.4658	984440.8854526795	3186.697498	2.9528999999997723
301	292	215641	9	39.57698618269495	-101.4118808	292846.1848958355	4383587.325138188	-172734.249	984428.3807647974	3108.828431333334	3.280999999999949
334	292	215674	7	39.577520503917896	-101.3359422	299370.7042408268	4383474.3463332625	-151315.3437	984491.7871954765	3054.744114857143	25.70007300000043
360	292	215700	9	39.577685916353175	-101.2745553	304644.10417463264	4383357.466608941	-134001.4428	984458.6872349874	3013.8766558888888	3.280999999999949
383	292	215723	6	39.57792492042926	-101.2216663	309187.69796721346	4383270.369	-119084.2293	984474.3789627367	2997.326381	26.68437300000005
397	292	215737	8	39.577962151205675	-101.1870352	312162.44212015695	4383201.5497913845	-109316.7982	984445.7897964614	2995.61698	1.3124000000002525
432	292	215772	7	39.57820402786456	-101.106426	319086.9454653999	4383063.035382966	-86581.43892	984449.7095256731	2959.6105824285714	8.202499999999873
456	292	215796	8	39.578445034220515	-101.0489904	324020.8877593243	4382975.755081579	-70382.05144	984489.4146852732	2943.363774	0.9842999999996209
491	292	215831	7	39.57858059616092	-100.9678204	330993.0993564691	4382835.029899537	-47488.76616	984487.7903016376	2905.7670288571426	1.6404999999999745
520	292	215860	14	39.57849516314354	-100.8992343	336883.8528000253	4382698.837185923	-28144.7942	984429.0502574086	2872.443318	6.561999999999898
548	292	215888	5	39.578859964350755	-100.8336638	342516.58817779616	4382622.395036661	-9651.209339	984548.6516941258	2805.471546	3.609099999999671
549	292	215889	2	39.57794798607268	-100.8333962	342537.51117063116	4382520.703027734	-9575.845284	984216.6189940607	2802.3217860000004	0.6561999999998989
571	292	215911	12	39.578589528365356	-100.7818186	346968.97385243315	4382502.833106906	4971.187836118444	984448.9069214759	2780.3194	17.546788000000106
588	292	215928	9	39.57857717694348	-100.7401921	350544.2371778478	4382431.426536673	16711.525302292106	984449.2192153552	2749.127662111111	6.890100000000075
595	292	215935	1	39.57789011582903	-100.7234839	351977.8347409142	4382327.523260387	21424.108067557876	984202.4897039444	2746.124818	0
596	292	215936	7	39.57875771008684	-100.7233598	351990.34046280093	4382423.614658601	21458.855982081066	984518.3654172382	2750.062018	3.280999999999949
633	292	215973	8	39.578509969172764	-100.6354802	359537.72233214776	4382255.117132324	46244.50655844324	984459.8754398624	2674.165926	2.296700000000328
647	292	215987	3	39.57901731	-100.6018707	362425.4030991062	4382259.453453968	55723.34075	984662.8316910025	2648.613498	4.593999999999747
648	292	215988	5	39.57809976499014	-100.601632	362444.0930665985	4382157.249446779	55791.37646567377	984328.9423	2638.639258	8.858699999999772
38	293	216118	8	39.57420553460099	-102.028681	239851.06562417935	4384882.599	-346705.0812	985123.1554	3529.0222734999998	11.483499999999822
58	293	216138	7	39.57463954785512	-101.9810416	243945.35841958533	4384793.910523995	-333267.182	985108.5548693044	3487.022895571429	1.6404999999999745
63	293	216143	5	39.575119898186394	-101.9685482	245020.4130770821	4384811.700575571	-329741.4553	985239.2802666038	3473.4864270000003	5.577700000000277
64	293	216144	2	39.57423544584307	-101.9682676	245041.28105676948	4384712.720639942	-329666.309	984916.3339243924	3475.9143670000008	0
109	293	216189	8	39.575763043227575	-101.8615685	254213.05215213884	4384584.944577232	-299566.9099	985114.7063826963	3407.467786	19.029800000000705
141	293	216221	8	39.576402856289846	-101.7864071	260672.02872453711	4384453.052236974	-278366.3587	985116.1798109403	3310.020445	16.401718999999957
166	293	216246	9	39.57693618677164	-101.7283653	265659.82905347855	4384359.260038492	-261994.6886	985143.2255635643	3282.4265058888889	10.827299999999468
200	293	216280	7	39.57744327449177	-101.6496471	272423.5469329626	4384213.2069449285	-239791.8233	985117.3705845632	3249.2239837142856	0.3281000000001768
217	293	216297	8	39.57767762726098	-101.6085401	275955.42511857627	4384135.915145546	-228197.5239	985100.1860257596	3210.276405	8.530599999999595
232	293	216312	7	39.57794760810982	-101.5739584	278926.8445236962	4384080.230026667	-218443.5238	985116.1758535578	3187.2646422857147	27.012472999999773
271	293	216351	7	39.57839906530926	-101.4833442	286711.8832932308	4383911.334476436	-192886.0184	985081.9391677685	3131.0067414285713	27.061687999999776
281	293	216361	1	39.57940728958019	-101.458324	288864.11441671057	4383964.161749504	-185826.9131	985398.4884659773	3184.400798	0
282	293	216362	6	39.57843453579731	-101.4580398	288885.5777656387	4383855.516705912	-185749.2293	985043.8039706694	3185.385098	5.2496
301	293	216381	10	39.578857497195976	-101.4118995	292850.1487699434	4383795.085801132	-172735.0908	985109.6522704466	3117.8004352000003	22.967000000000098
334	293	216414	7	39.57932192751551	-101.3352656	299434.01989523484	4383672.793424465	-151120.7636	985146.4939679869	3060.9152071142857	27.340572999999495
360	293	216440	8	39.57947681052325	-101.2743458	304667.1281883818	4383555.798310704	-133939.0607	985110.3544822793	3008.4949045000003	5.5776999999998225

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
383	293	216463	7	39.579694701566645	-101.2214226	309213.4869860133	4383466.293662007	-119012.5949	985118.3513070637	2982.765536857143	1.6404999999999745
397	293	216477	8	39.579769323629144	-101.1870272	312168.0095696014	4383402.1247360315	-109311.8263	985103.6753783155	2995.12524	22.635619000000133
432	293	216512	7	39.579982669662016	-101.1060647	319122.6054955176	4383259.731028042	-86477.41925	985096.8868360281	2947.6583681428574	10.4992
456	293	216536	8	39.58023268216951	-101.0490664	324018.88150113483	4383174.325065637	-70401.7607	985140.2617582161	2939.5906234999998	6.233899999999721
491	293	216571	6	39.580342743566824	-100.967904	330990.1945728053	4383030.776	-47511.21321	985129.3404772718	2904.962402666667	0.6562000000003536
520	293	216600	3	39.58057463399571	-100.9002869	336798.32367079554	4382931.556114098	-28440.85377	985186.3976701166	2881.1926513333333	5.905799999999999
548	293	216628	7	39.58039268887543	-100.8341566	342477.73617532535	4382793.380098398	-9789.980063	985106.6904	2809.562484285714	20.171588000000156
571	293	216651	11	39.58045583	-100.7817765	346976.6918446496	4382709.906747145	4982.92184785534	985128.3352396484	2768.288867818182	5.2496
588	293	216668	4	39.57984623336732	-100.7399435	350568.31497500814	4382571.868224187	16781.3456296660	984911.2628	2752.745876	1.3123999999999977
589	293	216669	6	39.580816140641076	-100.7397619	350585.9966336981	4382679.218190159	16832.3419233539	985264.3894333873	2754.7965010000003	0.6561999999998989
596	293	216676	8	39.580392989911616	-100.7230947	352016.58841156866	4382604.680705724	21533.1398861236	985113.7487303329	2744.759922	15.771767000000182
633	293	216713	9	39.58033487942692	-100.6351611	359568.81465362717	4382457.166738901	46333.3463752830	985124.3893471987	2670.5900055555554	18.757476999999653
647	293	216727	8	39.58026883628038	-100.6022195	362397.9231341692	4382398.894656381	55624.0153477176	985118.2412599976	2648.039323	14.108300000000327
38	294	216858	7	39.57598343250194	-102.0283858	239883.07182000423	4385079.111801028	-346613.3715	985769.2540844452	3541.614517142857	35.31996500000014
58	294	216878	7	39.57643645486714	-101.9817397	243892.00551575358	4384995.376256759	-333455.8261	985765.1469	3487.116638428572	0.9842999999996209
63	294	216883	7	39.57663572779292	-101.9690711	244981.0525	4384981.457659743	-329882.0507	985792.9131034324	3486.345134714286	19.35461899999973
109	294	216929	1	39.576703308086095	-101.8608369	254279.2196418892	4384687.320790645	-299356.7177	985454.6536127632	3423.5856980000003	0
110	294	216930	8	39.577643522524355	-101.8600401	254350.9972021178	4384789.513278696	-299128.1072	985794.3756909997	3416.367498	25.59179999999924
141	294	216961	3	39.57775351981967	-101.7860049	260711.22203927525	4384601.914302176	-278247.7752	985606.6689960156	3307.3256503333337	4.593399999999747
142	294	216962	4	39.57858939447354	-101.7856139	260747.68618392994	4384693.660978453	-278134.3052	985909.7929866659	3311.618292	7.218199999999797
166	294	216986	8	39.57869274924134	-101.7285966	265645.8829	4384554.852302731	-262053.5838	985783.3164	3289.612625	20.256893999999647
199	294	217019	8	39.57926316250818	-101.6508469	272326.44561530196	4384418.262494431	-240124.1843	985782.9406010925	3250.9640855000002	2.9529000000006818
217	294	217037	8	39.57950450445375	-101.6085172	275963.27385139256	4384338.6488561435	-228185.3474	985765.1797982643	3209.566068	22.747173000000203
232	294	217052	7	39.579730198935934	-101.574458	278889.60307616356	4384279.332870204	-218579.0511	985766.2683329493	3186.6707812857144	1.6404999999999745
271	294	217091	7	39.580301061937604	-101.4834503	286708.6047273486	4384122.7116569888	-192910.8924	985774.5596006649	3142.081053857143	15.994874999999865
281	294	217101	7	39.58050322966487	-101.4586543	288839.0772113651	4384086.588798744	-185917.2448	985798.1092578223	3184.3539265714285	3.9372000000003027
301	294	217121	9	39.58072658096739	-101.4118689	292858.3481958844	4384002.485065159	-172722.0097	985790.0204600194	3099.0791221111112	11.483500000000276
334	294	217154	7	39.58111221809392	-101.3345862	299497.53706228384	4383869.999065636	-150925.4399	985797.1443855637	3044.7295654285717	1.312400000001162
360	294	217180	9	39.581281096070725	-101.274308	304675.43748659093	4383755.989803028	-133925.0939	985767.1412365562	3009.940185	24.118631000000278
383	294	217203	7	39.581589986613224	-101.2211655	309240.77128567954	4383676.120747536	-118936.9764	985807.9956748332	2981.125036857143	1.6405000000004293
397	294	217217	8	39.58159858630777	-101.1870775	312168.63081083423	4383605.274	-109323.259	985769.6699163193	2977.328686	1.6404999999999745
432	294	217252	1	39.58098193672761	-101.1058939	319139.8698059396	4383370.302483753	-86428.07527	985460.5100007595	2939.5496110000004	0
456	294	217276	8	39.582051480558135	-101.0491653	324014.9877386156	4383376.397517461	-70427.8971	985802.4658717447	2930.895974	15.420699999999967
491	294	217311	7	39.582140579171664	-100.9675876	331021.7393447574	4383229.731252149	-47420.80139	985783.6801595544	2905.9545145714287	0.6561999999998989
519	294	217339	8	39.58247874	-100.9018835	336665.6620240003	4383145.800318507	-28890.40137	985880.0729706669	2856.335659	16.46077699999978
520	294	217340	4	39.581541130178096	-100.9010697	336733.35709363606	4383040.252854442	-28661.25344	985538.4876576201	2868.4011259999997	1.3124000000002525
548	294	217368	6	39.581960263202823	-100.8348933	342418.00783428375	4382968.661282201	-9997.558005	985677.4421851179	2818.009340666667	16.733099999999922
571	294	217391	10	39.58222991338331	-100.7817011	346987.07343750197	4382906.688088854	5004.074492885356	985774.1928503894	2770.8241860000003	1.6404999999999745
589	294	217409	9	39.582303480061834	-100.7395172	350610.20600063214	4382843.894232766	16901.004085428778	985805.8983	2755.944851	3.280999999999949
596	294	217416	8	39.58216589618324	-100.7227838	352047.0609	4382800.946884359	21620.29343	985759.2452741216	2740.934276	3.609099999999671
633	294	217453	8	39.58219175803475	-100.6349316	359592.2748323047	4382662.904634115	46396.89104	985800.4968885907	2677.651989	0.9843000000000757
647	294	217467	8	39.58208560348658	-100.6025894	362369.75057550776	4382601.104680703	55518.31136500759	985779.4133175166	2661.450411	12.795900000000074
38	295	217598	8	39.57776820765614	-102.0281537	239909.69063252496	4385276.570353342	-346539.4008	986418.0883759062	3571.929551	7.874399999999696
58	295	217618	7	39.578290121879675	-101.9821697	243861.89552619655	4385202.379055228	-333568.593	986441.4488	3487.3041241428577	0.9842999999996209
63	295	217623	7	39.578408503574245	-101.9695207	244948.93674953526	4385179.530553816	-330000.7912	986439.8220246057	3487.2806884285715	2.9528999999997723
110	295	217670	5	39.57905083751973	-101.8589536	254449.30160621222	4384942.7667941395	-298815.9038	986303.2141244533	3392.939846	16.72981900000059
111	295	217671	3	39.57991268	-101.8582667	254511.3496	4385036.560809111	-298618.6488	986614.7593	3384.2104170000002	6.8901
142	295	217702	8	39.580034997696565	-101.7850883	260797.81491595757	4384852.733430293	-277980.5293	986434.4777002353	3323.512737	17.0612
166	295	217726	10	39.58048714474691	-101.7290454	265613.3738774182	4384755.212050595	-262173.7074	986437.7867321107	3289.7576452000003	19.60069399999975
198	295	217758	2	39.58172677602179	-101.6526324	272181.1468995002	4384696.261234701	-240619.5858	986684.3537828056	3257.2389980000003	0.6562000000003536
199	295	217759	5	39.58085098	-101.6520367	272229.4429584794	4384597.533225472	-240454.4945	986364.0067050735	3255.073538	2.952900000000227
217	295	217777	8	39.581370736960274	-101.6085205	275969.0051474419	4384545.816366923	-228180.4168	986444.5631415854	3202.4864902500003	33.945226000000275
232	295	217792	7	39.581495763210754	-101.5747577	278869.47157447884	4384476.054274597	-218658.2754	986409.6971555437	3185.8978714285713	21.493831000000228
271	295	217831	7	39.58213354883623	-101.4835678	286704.13613660654	4384326.400206228	-192939.1588	986441.8987858689	3141.752953857143	11.483499999999822
281	295	217841	6	39.58225900906983	-101.4591125	288805.0526825766	4384282.560012373	-186041.9781	986438.1914785544	3181.1197979999997	7.218199999999797
301	295	217861	8	39.58247287718026	-101.4118928	292861.50005317764	4384196.380508425	-172724.5936	986425.7883621474	3109.485725	22.638999999999992
335	295	217895	7	39.58284082127202	-101.3339369	299558.29702047433	4384060.424793875	-150738.7135	986425.3867590033	3065.6332851428574	26.02817300000015
360	295	217920	8	39.58308206	-101.2741745	304691.96948419797	4383955.604547127	-133884.104	986422.5820160237	3023.8778730000004	5.5776999999998225
383	295	217943	6	39.58337227025291	-101.2209801	309261.5862897526	4383873.5571885165	-118881.7675	986456.5926706871	2987.3559683333333	25.70007299999952
397	295	217957	8	39.583413520337956	-101.1870717	312174.0296074308	4383806.714710499	-109318.8996	986430.3825734669	2978.107923	1.3124000000002525
456	295	218016	8	39.58385639676367	-101.0492155	324015.24526281253	4383576.834	-70440.30104	986459.5790498953	2935.925336	15.305864999999812
491	295	218051	6	39.58398598401959	-100.9673374	331047.7112751476	4383434.090971956	-47349.03786	986455.3704565763	2904.8530360000004	1.6404999999995198
518	295	218078	1	39.584806305550735	-100.9037244	336513.02709934226	4383407.492825156	-29408.63474	986727.9917450041	2863.833974	0
519	295	218079	10	39.58392511904492	-100.903029	336570.6810594058	4383308.4217596315	-29212.87031	986406.9801	2859.4046240000002	6.561999999999898
571	295	218131	11	39.584062114125274	-100.7817791	346984.4081469559	4383110.181221865	4981.960067900126	986441.1994354002	2771.0926314545454	0.6562000000003536
589	295	218149	9	39.584032163956515	-100.7391629	350644.34710474825	4383035.175383901	17000.520943525151	986435.2872638634	2753.7994415555554	15.476477000000159
596	295	218156	8	39.58404246696745	-100.7224344	352081.0647184999	4383008.655642266	21718.2875612646	986442.4891802402	2723.266091	16.890588000000207
633	295	218193	7	39.58387041183941	-100.6346357	359621.0792289732	4382848.757572161	46479.2801801786	986411.7547612758	2677.6695652857143	0.3281000000001768
634	295	218194	1	39.58478792081435	-100.6345272	359632.24354693026	4382950.423317756	46509.2737801525	986745.8258071557	2677.857051	0
647	295	218207	8	39.583918928355736	-100.6029467	362342.69186759833	4382805.133405708	55416.14377982062	986446.6206162508	2673.5991332500002	9.131022999999914
38	296	218338	8	39.57967981441808	-102.027863	239941.81810571582	4385487.939071962	-346448.2996	987112.8750419667	3578.538305	13.146967000000132
57	296	218357	3	39.58066923697656	-101.9825499	243838.00125637976	4385467.570491426	-333664.9009	987308.8471926609	3497.6269313333337	5.249600000001465
58	296	218358	4	39.579741109701516	-101.9824253	243845.28880185503	4385364.1829474745	-333634.0071	986970.5468765027	3494.5356825000003	21.16573100000005
63	296	218363	7	39.58014599598957	-101.9698996	244922.76538757444	4385373.4861830305	-330099.7532	987073.6388493535	3499.4878832857144	21.241194000000633
111	296	218411	9	39.581224588370354	-101.8572837	254600.4185323765	4385179.508486062	-298336.052	987089.2038605043	3388.436345	18.616394000000128
142	296	218442	8	39.581915161136421	-101.7843181	260870.4374	4385059.3946304275	-277756.1513	987116.6319154145	3324.0069378750004	22.963718999999855
166	296	218466	9	39.58237834	-101.7295518	265576.25234899926	4384966.467717975	-262309.6983	987127.6566406367	3289.5229443333333	13.123999999999796
198	296	218498	7	39.582842141349225	-101.6534516	272114.43554735626	4384822.149777189	-240846.9246	987092.4861269934	3255.199622142857	25.102931000000353
217	296	218517	8	39.58320641455875	-101.6086633	275962.6563873877	4384749.940055728	-228214.9216	987113.1622907734	3196.3502	24.758425999999872
232	296	218532	8	39.58339088554442	-101.574759	278875.38843148993	4384686.423	-218652.9397	987099.5940094012	3216.1005896250003	20.667018999999982
271	296	218571	7	39.58391901011741	-101.4836924	286698.9089895359	4384524.885888903	-192969.5677	987092.1330585231	3147.438458142857	16.647793999999976
281	296	218581	7	39.58399089947368	-101.4594797	288778.77300471277	4384475.665876443	-186141.1062	987069.3970822202	3166.5891648628572	18.124244000000544
301	296	218601	9	39.58425601837637	-101.4119226	292864.25150111446	4384394.379529868	-172728.7652	987074.9798967295	3124.0635725555558	19.029799999999796
335	296	218635	8	39.58464640052465	-101.3332775	299620.1290031101	4384259.373121789	-150549.0365	987081.6368701769	3066.937717	2.952900000000227
360	296	218660	9	39.58488750385494	-101.2738871	304721.7208013196	4384155.382013818	-133799.7414	987079.4327469927	3013.587927888889	25.102931000000353
383	296	218683	6	39.58505664420963	-101.2207622	309284.9162586526	4384060.057116583	-118817.5793	987069.5049739544	3002.302017	1.3123999999997977
397	296	218697	9	39.585274537696602	-101.1870701	312179.1908546174	4384013.279915433	-109315.6601	987107.8761024816	2979.775764666667	1.9686000000001513
432	296	218732	4	39.58583692136323	-101.1051142	319219.4621844882	4383907.619807408	-86202.41334	987227.2354532493	2967.052594	11.289920999999595
456	296	218756	8	39.58564890142955	-101.0492555	324016.34777691495	4383775.872417619	-70449.8398	987112.1658021783	2940.374372	13.373355999999603
491	296	218791	7	39.585797028249495	-100.9670614	331075.8179457146	4383634.588381911	-47270.01312	987114.5382287641	2903.4234574285715	1.9685999999996966
518	296	218818	12	39.585844851095175	-100.9045352	336445.83376273804	4383524.240283693	-29636.87512	987106.3276011562	2867.361049	4.921499999999924
570	296	218870	10	39.58589815021789	-100.7823174	346942.21651586797	4383314.883964466	4830.022063807029	987109.5778225287	2769.347736	2.6247999999995955
589	296	218889	10	39.58580513	-100.7388192	350677.6789385939	4383231.389098415	17097.057278328	987080.7952606723	2758.0545340000003	6.561999999999898
596	296	218896	7	39.58590855187419	-100.7221541	352109.1018408955	4383215.315	21796.76481	987121.8994494479	2719.0312574285717	5.249599999999646

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
634	296	218934	7	39.58572344651146	-100.6344601	359639.8977659969	4383054.153259692	46527.610222388119	87086.4354815258	2671.646118	18.101276999999754
647	296	218947	7	39.58570624176592	-100.6032168	362323.0316	4383003.921938212	55338.605067339	87097.1288664324	2677.607695	18.373599999999442
38	297	219078	7	39.581458052366706	-102.0275227	239977.70324346627	4385684.358928764	-346343.8603	987758.9296500947	3579.332424428572	16.126115000000027
57	297	219097	7	39.58198555660529	-101.9827914	243822.11125881664	4385614.384710507	-333726.9516	987788.8729163294	3483.7681435714285	20.33891899999935
63	297	219103	8	39.582015770931224	-101.9700504	244916.66736021504	4385581.479239948	-330133.8093	987754.8066	3479.8482860000004	13.780199999999924
111	297	219151	3	39.58258632	-101.8563605	254684.52964296643	4385328.150763147	-298070.1047	987581.9765787198	3378.823015	19.600694000000658
112	297	219152	4	39.583401089888106	-101.8558245	254733.4446269886	4385417.133194188	-297915.6135	987876.8711867641	3372.972992	1.6404999999999745
142	297	219182	6	39.58360404176591	-101.7837484	260925.18535280868	4385245.3559116945	-277589.0286	987729.7472937747	3324.7182313333333	11.483499999999822
143	297	219183	1	39.584465239697636	-101.7836116	260939.8986464819	4385340.590907469	-277547.1591	988042.8434341147	3309.5676670000003	0
165	297	219205	7	39.58419725923316	-101.7299064	265551.93507935375	4385169.303888098	-262403.1123	987790.7901	3286.5856681428572	6.562000000000353
166	297	219206	1	39.58337279706634	-101.729779	265560.0978963836	4385077.451026572	-262370.1585	987490.3043	3293.5695109999997	0
197	297	219237	4	39.585063184332135	-101.655224	271969.47945218487	4385073.193652612	-241339.3978	987905.5741554657	3230.167467	1.3123999999997977
198	297	219238	4	39.58414811314331	-101.6544872	272029.7694	4384969.746204396	-241134.6333	987570.5632329038	3232.3001169999998	2.296700000000328
217	297	219257	8	39.58504548899926	-101.6087757	275958.93263338465	4384954.365	-228240.834	987782.9234456099	3187.5698338750003	23.07527300000038
232	297	219272	7	39.585295498459786	-101.5746522	278890.6230066853	4384897.578448313	-218617.082	987792.6935663549	3224.5766430000003	20.913094
271	297	219311	7	39.585689767278794	-101.4837638	286698.21327810973	4384721.612972249	-192984.99	987736.9045008926	3149.2908170000005	1.6404999999999745
281	297	219321	7	39.58588273443906	-101.4598705	288750.9543969113	4384686.581535105	-186246.4736	987758.8754400837	3181.825681714286	34.20114400000057
301	297	219341	9	39.58610824299025	-101.4118566	292875.4348390212	4384599.826	-172705.764	987749.1439762256	3121.3184692222226	18.04550000000063
335	297	219375	8	39.58652129948499	-101.3325523	299687.82020289695	4384465.869375488	-150340.6332	987763.0172902085	3039.7337156250005	30.94967299999962
360	297	219400	8	39.58670745619966	-101.2735839	304752.8769517219	4384356.735693576	-133710.874	987741.5431021393	2997.298492	1.9686000000001513
383	297	219423	7	39.58689354857203	-101.2205889	309304.84272210754	4384263.582132878	-118765.6917	987738.0008	2989.9518642857142	27.340573000000404
397	297	219437	8	39.58706588486914	-101.1870651	312184.4645801084	4384212.104637131	-109311.5386	987760.0016763839	2982.4142355000004	2.6247999999995955
432	297	219472	4	39.58683063667269	-101.104988	319232.8847299062	4384017.664858893	-86165.64421	987588.8778749079	2963.279444	11.946120999999948
433	297	219473	4	39.587809973049765	-101.1048784	319244.84473790706	4384126.147300381	-86133.57181	987945.3011844968	2957.060308	1.3124000000002525
456	297	219496	8	39.58741185926751	-101.0494057	324007.91153288004	4383971.847395591	-70490.48411	987754.0782047585	2938.8474770000003	6.233899999999721
491	297	219531	1	39.586892929607906	-100.9668991	331092.41786464304	4383755.922600695	-47223.53329	987513.4172158862	2902.064186	0
492	297	219532	5	39.58774313272791	-100.9667661	331105.9079269099	4383850.0406368645	-47185.46568	987822.8645749931	2900.883026	1.9685999999996966
517	297	219557	6	39.588072952325184	-100.9063916	336291.6488147479	4383774.926020093	-30159.47388	987918.0552124395	2853.833486	1.9686000000001513
518	297	219558	5	39.587195780904786	-100.9056369	336354.40108097077	4383676.190702553	-29946.99609	987598.4810622631	2852.192986	1.3123999999997977
570	297	219610	11	39.58772055717617	-100.7831735	346872.7090754219	4383518.616	4588.484758081502	987772.9790169579	2768.4081769090913	1.3123999999997977
589	297	219629	10	39.587660808583614	-100.7384805	350710.74987258366	4383436.7920290185	17192.13437335104	987756.4141172383	2760.055944	1.6404999999999745
596	297	219636	7	39.58763257438235	-100.7217931	352143.7689570475	4383406.073054466	21898.0478	987749.6110077378	2724.7964431428572	3.937199999999848
634	297	219674	8	39.587487804579084	-100.6342887	359658.1798	4383249.713225062	46574.82224795874	987728.8311860068	2680.727926	1.9686000000001513
647	297	219687	8	39.58753972859513	-100.6035549	362297.62560057745	4383207.939577037	55241.86202390655	987764.4060837455	2689.623947	1.9737799000000377
38	298	219818	8	39.58323807021248	-102.0272441	240008.28927539597	4385881.155256921	-346256.8316	988405.8603426331	3590.1231061250005	14.485615000000507
57	298	219837	7	39.58382377530387	-101.9830911	243803.13698984246	4385819.301769915	-333803.048	988459.0876266517	3487.501452857143	16.89386900000045
63	298	219843	7	39.58385171188086	-101.9699084	244935.60390856297	4385784.884710639	-330085.4247	988422.6275811803	3486.0704681428574	19.685999999999694
112	298	219892	8	39.584786449225675	-101.854959	254812.6745431792	4385568.557	-297665.8681	988378.4311710006	3375.3734536250004	29.36495000000059
142	298	219922	4	39.58588626407158	-101.7836994	260937.2461253389	4385498.568	-277566.4884	988560.3967	3315.391442	1.6404999999999745
143	298	219923	3	39.584980200596405	-101.7836149	260941.38201242505	4385397.764144484	-277546.1379	988230.3141391849	3312.4112003333335	2.2966999999998734
165	298	219945	9	39.585909169193464	-101.7299468	265554.2346	4385359.442026799	-262408.3406	988414.0913287131	3289.797090111111	19.272594000000026
197	298	219977	8	39.58642860780329	-101.6563968	271873.22817714926	4385227.739844213	-241665.588	988405.6519415099	3253.916986	3.609099999999671
217	298	219997	7	39.58677192919569	-101.6089853	275946.49064596754	4385146.529810851	-228294.5332	988411.9179219698	3199.747909857143	13.452099999999518
232	298	220012	7	39.58708631259327	-101.574581	278902.43585562496	4385096.189902173	-218591.6135	988444.4483116604	3230.480568142857	7.874400000000151
271	298	220051	7	39.587480586775946	-101.4839351	286688.9960846718	4384920.804356293	-193028.5409	988389.1844108588	3139.6109295971429	42.239593999999967
281	298	220061	6	39.58763648	-101.4602119	288726.96438051516	4384882.053177477	-186338.2473	988397.9860281176	3190.792186	22.25502299999971
301	298	220081	9	39.587960653560344	-101.4117938	292886.3537113129	4384805.301	-172683.6331	988423.3807972426	3126.566611	19.357899999999972
335	298	220115	2	39.58765443336464	-101.3320857	299731.1576710608	4384590.606875557	-150206.7118	988174.7788903391	3033.035144	0.9843000000000757
336	298	220116	6	39.58856939145809	-101.3317379	299763.66441190185	4384691.392	-150106.7405	988507.3058736005	3047.543726	25.700072999999975
360	298	220140	4	39.58800896357009	-101.2734736	304766.00190172973	4384500.961980341	-133677.3853	988215.1912598086	2999.185067	0.6561999999998989
361	298	220141	5	39.58897704202232	-101.2734102	304774.16395819956	4384608.279915211	-133657.7317	988567.5237137588	3000.694327	1.9686000000001513
383	298	220163	6	39.58876965273027	-101.2203065	309334.23457440746	4384471.227095416	-118683.0132	988420.6291044697	2974.0318273333332	0.9843000000000757
397	298	220177	9	39.58884468616952	-101.1869934	312195.42306472355	4384409.397676512	-109288.6591	988407.4819569066	2985.5357424444446	2.624800000000505
433	298	220213	7	39.58912140442166	-101.1046507	319267.80690876534	4384271.253704495	-86067.81419	988422.5138048577	2953.8332101428573	13.173215000000255
456	298	220236	8	39.58916301048483	-101.0494865	324005.4014768315	4384166.3761541415	-70511.58264	988391.6398024973	2936.3047020000004	5.2496
492	298	220272	6	39.589314481034954	-100.9665925	331124.6261895101	4384024.126	-47135.51381	988394.8227401776	2897.2520526666667	4.265300000000025
517	298	220297	11	39.58947850955026	-100.9074783	336201.6371108552	4383932.914528635	-30465.32978	988430.0959749772	2857.114486	5.577700000000277
569	298	220349	1	39.590234613426986	-100.7843151	346780.2054646588	4383799.602940241	4266.386965977595	988688.1621342849	2770.1679860000004	0
570	298	220350	9	39.58939172644399	-100.7839637	346808.5288501962	4383705.45	4365.542399825795	988381.327	2769.839886	0.9843000000005304
589	298	220369	9	39.58949880188265	-100.7381035	350747.0671069666	4383640.168561302	17297.999902367605	988425.6010742484	2763.1801851111113	6.890100000000075
596	298	220376	8	39.589479327466364	-100.721393	352182.0609399945	4383610.389333845	22010.339811585019	988422.0110367511	2727.514986	1.6404999999999745
647	298	220427	7	39.58940265	-100.603851	362275.88601014455	4383415.160427721	55156.944376391105	988442.4247798191	2690.187517714286	11.755822999999964
38	299	220558	2	39.58442131940988	-102.0270837	240026.4968217694	4386012.045279445	-346205.9542	988835.9919084051	3577.858318	1.3123999999997977
39	299	220559	6	39.58537809827927	-102.0269166	240044.42683003662	4386117.775	-346154.2854	989183.6598	3570.6401180000003	9.514900000000125
57	299	220577	7	39.58563670264113	-101.9834166	243781.86413052076	4386021.484665014	-333886.5016	989120.1864680076	3493.8862788571428	29.857100000000173
63	299	220583	7	39.585590832676765	-101.9695394	244973.68390111488	4385976.897584415	-329973.4669	989054.4050364491	3485.080074857143	18.04549999999972
112	299	220632	3	39.58603076	-101.8541461	254886.88289215596	4385704.467	-297431.553	988828.8144448454	3364.0322670000005	4.2653
113	299	220633	6	39.58703993802085	-101.8534495	254950.2745251957	4385814.594006779	-297230.9894	989193.9741	3366.0555550333334	0.6562000000003536
142	299	220662	7	39.587276575035226	-101.783784	260934.76147577356	4385653.127952373	-277585.0376	989066.7595018141	3306.334007142857	25.70007300000043
165	299	220685	5	39.58745084407435	-101.7299152	265562.1519345576	4385530.494920124	-262393.8544	988975.2193929766	3294.3766370000003	19.357900000000427
166	299	220686	3	39.588351393544336	-101.7298102	265574.20459674846	4385630.188	-262361.0057	989302.7532	3290.5958313333335	4.593400000000656
196	299	220716	7	39.588346630845514	-101.6581108	271732.3098145695	4385445.003915564	-242142.5504	989108.2939207938	3266.8696704285717	20.509530999999697
197	299	220717	1	39.587443822489846	-101.6572738	271801.2370034536	4385342.661073554	-241909.5178	988777.4833011876	3263.472898	0
217	299	220737	8	39.58849316958879	-101.6090732	275944.4938833832	4385337.813719629	-228313.9001	989038.7227309787	3192.353942	23.95129999999972
232	299	220752	7	39.588863762273256	-101.5746533	278901.87299015594	4385293.671312268	-218606.6797	989091.672	3230.8672574285715	19.27587500000027
271	299	220791	7	39.589299604842964	-101.4839956	286689.37893931516	4385122.862939643	-193040.7814	989051.5011859133	3160.3505992857145	24.85029999999985
281	299	220801	7	39.589420861498326	-101.4605413	288704.0929958313	4385080.897236237	-186426.5764	989048.2240778536	3171.985494	37.28200300000026
301	299	220821	9	39.589805261842706	-101.4117132	292898.76488753705	4385009.868294799	-172656.5455	989094.7443241996	3119.339297111111	18.947775000000092
336	299	220856	8	39.59014702147753	-101.3311639	299817.5077011676	4384865.229267361	-149941.6095	989080.7119917524	3057.259587	23.134331000000202
361	299	220881	9	39.59042513774169	-101.2732253	304794.1119007881	4384768.615203184	-133602.9223	989094.4298683373	3004.835678111111	4.5934000000002015
383	299	220903	6	39.59049054967992	-101.2200694	309359.31626544794	4384661.740403202	-118613.3439	989046.8118971605	2972.9381606666666	1.3123999999997977
397	299	220917	7	39.59052142710426	-101.1869169	312206.5236271041	4384595.352131826	-109264.5615	989017.8014894061	2963.000324142857	1.6404999999999745
398	299	220918	2	39.591457349373385	-101.1868522	312214.61083975836	4384699.102076309	-109244.9017	989358.4436667737	2965.062667	0.6562000000003536
433	299	220953	8	39.59095079064693	-101.1043967	319294.3734724456	4384473.798499054	-85994.02913	989088.2614696431	2943.9453307500003	12.195476999999755
456	299	220976	9	39.59102399074995	-101.0491805	324036.3922921947	4384372.337905146	-70423.48304	989068.8934461361	2939.175577	1.3124000000002525
492	299	221012	7	39.59118506500398	-100.9663881	331146.72361409053	4384231.366863219	-47076.65911	989075.7009690373	2901.8767002857144	18.04549999999972
516	299	221036	10	39.59137874845847	-100.9090544	336070.7691215275	4384146.703597891	-30908.96666	989122.3888153817	2860.9532560000002	1.3123999999997977
517	299	221037	1	39.59046243461627	-100.9082947	336133.84711754497	4384043.612669007	-30695.13175	988788.5576720946	2860.7235860000005	0
547	299	221067	7	39.591445204787064	-100.8361696	342329.9033414067	4384023.662794088	-10356.14042	989130.5576194075	2830.1329481428575	9.842999999999847
569	299	221089	11	39.59123927302105	-100.7847465	346745.36915425473	4383911.848373479	4144.663904376655	989053.8867508726	2777.6820725454545	18.531087999999727
589	299	221109	9	39.59125333134057	-100.7377877	350777.95262597967	4383834.382978274	17386.639691276295	989064.3917896722	2758.2995153333336	17.218678999999993
597	299	221117	7	39.59126369875899	-100.7209326	352225.38608317135	4383807.682990014	22139.613903022095	989071.7156583373	2738.8072505714285	19.18728800000008
634	299	221154	4	39.59168140749083	-100.6338391	359705.24846574024	4383714.463189397	46698.908749094395	989255.7243657568	2686.2236009999997	0.9843000000005304
646	299	221166	5	39.591399873462805	-100.60421	362249.0130697336	4383637.383256012	55054.194211186555	989169.2957033404	2692.5001539999994	2.952900000000227

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
647	299	221167	2	39.59052928345096	-100.6040582	362260.3231260374	4383540.523284466	55097.65688	988852.4491916774	2690.039404	0.9843000000005304
39	300	221299	7	39.586938360704586	-102.0266197	240075.7703745397	4386290.1231279075	-346063.1188	989750.5270299749	3578.855742	12.930421000000024
57	300	221317	7	39.587445505888354	-101.9837282	243761.76839362644	4386223.170364075	-333966.0607	989779.7346396626	3493.3271027142855	9.514900000000125
63	300	221323	7	39.58735489989742	-101.9691595	245012.79107977008	4386171.648952169	-329858.3249	989695.2254	3490.798857857143	17.057919
113	300	221373	8	39.588635105261424	-101.8522717	255057.06704462404	4385988.4581728205	-296892.3248	989770.9265901024	3366.6160545000007	2.6248000000009597
142	300	221402	7	39.589045388473124	-101.7839237	260928.84577048293	4385849.850776345	-277617.6813	989711.0706	3293.710594	4.265300000000025
166	300	221426	3	39.58905095113424	-101.7297558	265581.2345843381	4385707.700907836	-262343.1472	989557.2611666126	3306.4518106666674	21.651318999999603
195	300	221455	4	39.59051230923241	-101.6600673	271571.38954567385	4385690.378517125	-242687.0318	989901.7254458028	3239.108192	21.326500000000124
196	300	221456	4	39.589593160369596	-101.6592513	271638.4519882958	4385586.273609649	-242459.9986	989565.0159036925	3260.1886170000002	8.202499999999873
217	300	221477	9	39.59039936110469	-101.6091966	275940.04079477757	4385549.716703277	-228342.709	989732.9422674443	3184.873991111111	22.478131000000758
232	300	221492	7	39.59062974669274	-101.5748162	278893.50728361163	4385490.102682068	-218647.2807	989734.9323275161	3241.7883002857143	3.609100000000126
271	300	221531	7	39.59115244288547	-101.4841061	286685.57468505646	4385328.794	-193067.0216	989726.2321707712	3146.6660170000005	5.577700000000277
280	300	221540	7	39.591356235094025	-101.4609034	288678.8859	4385296.578639583	-186523.6953	989753.4942890654	3141.8115431428573	14.436400000000049
301	300	221561	9	39.591667668907554	-101.4118052	292896.41709501285	4385216.809344396	-172678.0503	989772.9041511801	3111.1298705555556	23.209793999999874
336	300	221596	8	39.59199335	-101.3305188	299878.22015269945	4385068.734284028	-149755.9103	989751.8224	3063.4016192500003	17.064480999999887
361	300	221621	9	39.592178999298966	-101.2729501	304822.67080766184	4384962.694	-133522.0964	989732.5189662317	3008.226044777778	1.968600000000606
383	300	221643	5	39.59205664898648	-101.2197618	309390.02721033135	4384834.921970814	-118524.0493	989616.5524758846	2976.4595486000003	26.02817300000015
384	300	221644	2	39.59306106965517	-101.2196068	309406.0962285895	4384946.081942083	-118478.6915	989982.0098000187	2995.904067	0.6562000000003536
398	300	221658	8	39.592498072413896	-101.18684	312218.46708108945	4384814.594540784	-109239.9066	989737.2989147446	2967.646455	2.296700000000328
433	300	221693	7	39.592836373504504	-101.104149	319320.5454443948	4384682.593671077	-85921.95353	989774.4726168815	2952.4819068571433	16.405
456	300	221716	8	39.59289199142079	-101.0488692	324067.8552356792	4384579.068637243	-70333.88525	989748.6982833226	2932.1973001250003	13.068223000000216
457	300	221717	1	39.593126632583186	-101.0487872	324075.48899162177	4384604.952327709	-70310.54147	989834.0572505812	2927.0916540000003	0
492	300	221752	6	39.59307442033959	-100.9661453	331172.16618369584	4384440.619186728	-47006.95766	989763.3932576627	2903.212536	5.2496
516	300	221776	7	39.592782395590156	-100.9101917	335976.4113855697	4384304.575512512	-31229.0817	989633.7589423315	2862.176600285715	0.6562000000003536
547	300	221807	8	39.59308302925747	-100.8366519	342292.19868191314	4384206.296565839	-10491.91601	989726.8568	2829.854298	18.376880999999685
569	300	221829	12	39.5931188719825 54	-100.7857019	346667.47631165944	4384122.099577732	3875.170502953167	989738.1090491628	2789.8200823333336	0.9843000000000757
589	300	221849	3	39.59242585838383	-100.737528	350802.7715610511	4383964.092983176	17459.59301526666	989491.2953995246	2754.9660193333334	0.32809999999972206
590	300	221850	7	39.593398108975194	-100.7373959	350816.2034446576	4384071.785772101	17496.61595362482	989845.2653227381	2757.090857428572	3.937199999999848
597	300	221857	8	39.5931123635087 16	-100.720689	352250.23714160675	4384012.469200299	22207.75452966485	989744.7747028908	2749.080999	1.9686000000001513
634	300	221894	8	39.593005395584804	-100.6337025	359719.6484544064	4383861.200700481	46736.57272755056	989737.7859359082	2688.602326	4.593399999999747
646	300	221906	7	39.59289961693001	-100.6045005	362227.03882799204	4383804.286056007	54971.14238128906	989715.1021079093	2696.2967397142856	1.968600000000606
39	301	222039	8	39.58871198755557	-102.0263985	240101.39929268375	4386486.3764029555	-345992.3178	990395.3422958619	3569.1476731250004	15.555221000000074
57	301	222057	7	39.58921453404953	-101.9840632	243739.51979978933	4386420.507457737	-334052.3899	990424.8869556081	3496.3737455714286	2.9528999999988628
63	301	222063	7	39.58914818404442	-101.9687476	245054.74813665095	4386369.553171387	-329734.0464	990346.5690187106	3490.2439001142857	16.647793999999976
64	301	222064	1	39.5901532499 6906	-101.96858	245072.83102552118	4386480.650367284	-329682.228	990711.8437	3488.460911	0
114	301	222114	8	39.590426393260465	-101.8509024	255180.97954834244	4386183.573128059	-296498.9222	990418.6714136464	3370.7993295000006	3.9372000000003027
142	301	222142	8	39.59092878	-101.7840214	260926.93486690868	4386059.180730946	-277638.0339	990396.9662024631	3298.468044	4.2653
166	301	222166	6	39.59144978	-101.7296012	265602.6045488864	4385973.5825061295	-262290.8936	990430.0747899907	3302.7322503333335	10.827300000000832
195	301	222195	8	39.591904249180224	-101.6612989	271470.19199614774	4385848.023544317	-243029.6631	990411.6234670588	3241.7752348750005	20.342200000000048
217	301	222217	8	39.59231688293201	-101.6093941	275929.25884657446	4385763.062	-228392.3828	990431.4660720215	3184.563618	20.995119000000614
232	301	222232	7	39.59239284466478	-101.5750128	278882.2301895019	4385686.296937785	-218697.4202	990377.2200833729	3221.9968395714286	3.280999999999949
270	301	222270	5	39.59328701530983	-101.4841932	286684.64472356695	4385565.943361394	-193085.916	990503.4765770392	3153.096777	13.124000000000251
271	301	222271	2	39.59235995	-101.4841194	286688.13966647384	4385462.861419638	-193067.5606	990165.8367130508	3143.5490670000004	0.32809999999972206
280	301	222280	6	39.593171170188874	-101.4612895	288651.2427616797	4385498.948108769	-186627.9201	990414.9681175114	3159.458636	13.123999999999796
301	301	222301	9	39.593460298309694	-101.4119525	292889.1070354395	4385416.132716088	-172715.3322	990425.7631888161	3121.534286111111	14.35437499999989
336	301	222336	5	39.593465892243216	-101.3299394	299932.2207	4385230.895729387	-149589.4866	990286.9651143565	3050.0372859999998	16.404999999999745
337	301	222337	3	39.59438331784487	-101.329548	299968.4694	4385331.858360055	-149477.247	990620.3224613254	3045.443886	8.858700000000226
361	301	222361	9	39.59393982324061	-101.272627	304855.3641031482	4385157.441852284	-133427.7468	990373.0745	3010.340467	1.9686000000001513
384	301	222384	6	39.59419341747497	-101.2194472	309422.90787904034	4385071.431946927	-118431.8385	990394.0321739664	2994.591667	1.3124000000002525
398	301	222398	9	39.59429869387656	-101.1867657	312229.7074	4385014.3042962225	-109216.2638	990392.7179950124	2970.0206225555557	2.2966999999994187
433	301	222433	7	39.59464767586683	-101.1039686	319340.744	4384883.279385707	-85868.94668	990433.7034802458	2944.5034522857145	18.85918800000036
456	301	222456	8	39.59468062278489	-101.0492014	324043.8551812887	4384778.249859093	-70425.82649	990400.0913260198	2931.3930450000003	24.791236000000026
492	301	222492	6	39.594812967953885	-100.9657941	331206.54783742287	4384632.929147801	-46906.7984	990396.1299	2896.923952666667	4.921499999999924
515	301	222515	6	39.59536086	-100.9122896	335802.3505345256	4384594.600948228	-31819.51844	990573.1441780188	2861.981302666667	0.6562000000003536
547	301	222547	8	39.59483907475358	-100.837175	342251.2599332636	4384402.124	-10639.17588	990366.1990986251	2826.085249	21.651319000000058
568	301	222568	6	39.59536887212713	-100.7867875	346579.2121952211	4384373.686125534	3568.916417853767	990557.1723426818	2793.128424	1.6404999999999745
569	301	222569	5	39.594487461842874	-100.786487	346603.0774951614	4384275.342898325	3653.715243983196	990236.30884646694	2791.127014	1.3124000000002525
590	301	222590	9	39.594974473373924	-100.7371039	350844.656	4384246.265161069	17578.561209817065	990419.1905063875	2762.803963777778	4.921499999999924
597	301	222597	4	39.59450244	-100.720393	352278.6021190556	4384166.270451076	22290.77411	990250.8996203984	2749.245049	0.32809999999972206
634	301	222634	8	39.59475953551833	-100.6335367	359737.4235	4384055.635660162	46782.19290544915	990376.4573	2694.7542009999997	5.249599999999646
646	301	222646	4	39.59426146631672	-100.6047856	362205.2605764705	4383955.875666521	54889.73553243122	990210.7117340923	2698.1598790000003	1.3124000000002525
39	302	222779	8	39.59047604895074	-102.0261454	240129.74306949886	4386681.475178931	-345912.533	991036.5567131301	3566.8341580000006	2.952900000000227
57	302	222797	7	39.59100129229412	-101.9844097	243716.3441162472	4386619.8459909735	-334141.897	991076.5342915868	3488.9680598571426	7.874400000000151
64	302	222804	7	39.59115142277812	-101.9683472	245096.48535983806	4386590.797420929	-329612.0672	991074.3805635251	3480.6802538571433	14.76449999999977
114	302	222854	6	39.591960149421276	-101.8497432	255285.9411453071	4386350.673873067	-296165.8082	990973.3365323291	3367.2771760000005	25.371973000000162
115	302	222855	2	39.592825495694406	-101.8490701	255346.80443491458	4386444.900581898	-295972.4679	991286.2199145149	3353.424794	0
142	302	222882	7	39.592837803966916	-101.7841647	260921.19146532522	4386271.477807395	-277671.1618	991092.3277856162	3302.9442654285717	4.265300000000025
166	302	222906	8	39.59310792226508	-101.7296019	265608.1416364288	4386157.648291049	-262285.0938	991033.6891204962	3293.5129137500003	32.31785000000036
194	302	222934	7	39.593662336833674	-101.6626925	271356.2927055881	4386046.726693311	-243416.7279	991055.2355015754	3223.4414170000005	8.202499999999873
217	302	222957	8	39.59409501051388	-101.6096928	275909.3350802971	4385961.187	-228471.0351	991079.4916623106	3194.5686170000004	3.609099999999671
232	302	222972	7	39.594174268703625	-101.5750591	278883.92302390333	4385884.155473816	-218705.1121	991025.8283837148	3228.2658931428573	20.916374999999979
270	302	223010	7	39.59484940988155	-101.484337	286677.0875065042	4385739.714187874	-193122.3246	991072.5427	3152.4780741428576	7.874399999999696
280	302	223020	7	39.594982249806094	-101.4617388	288618.1615245902	4385701.038571362	-186749.9729	991075.1639031208	3153.787661857143	30.017868999999337
301	302	223041	8	39.59520050531247	-101.4120171	292888.7436883716	4385609.446548502	-172729.4175	991059.3860317663	3119.6625667499998	26.375959000000876
337	302	223077	7	39.59555824736708	-101.3290915	300011.05695073813	4385461.258892239	-149346.0973	991047.3180699208	3048.5374002857147	25.919900000000325
361	302	223101	9	39.595841085243585	-101.2723096	304887.95415631204	4385367.790757382	-133334.7737	991064.7632280424	3012.345522555556	1.6404999999999745
384	302	223124	1	39.59516830986592	-101.2192862	309439.4011669151	4385179.301908119	-118384.87	990748.7323490225	2993.2792670000003	0
398	302	223138	2	39.59547503	-101.186738	312235.27076365595	4385144.816980356	-109206.663	990820.9241041647	2972.116817	0.3281000000001768
433	302	223173	6	39.596386672960854	-101.1036942	319368.8264	4385075.750532804	-85789.52106	991066.5257582928	2953.6650198333336	23.045744000000013
456	302	223196	4	39.595929871851084	-101.0496039	324012.44899552735	4384917.699832237	-70538.1273	990855.1773972323	2920.569026	11.811599999999999
492	302	223232	6	39.59655296893453	-100.9654696	331238.63453304616	4384825.450824055	-46814.18618	991029.4086728647	2891.5649860000003	4.2653000000004795
514	302	223254	7	39.59700121201766	-100.9135557	335697.5043373207	4384778.9853903735	-32175.80967	991170.7418956425	2860.582971714286	2.296700000000328
515	302	223255	3	39.59612984345501	-100.9128833	335753.1838299858	4384681.0391910635	-31986.59604	990853.2934931405	2861.707886	0
546	302	223286	1	39.597632293287234	-100.8381717	342172.01619628054	4384713.902722378	-10919.79769	991383.1757220427	2811.889182	0
547	302	223287	8	39.596630086011075	-100.8377707	342204.17116434127	4384601.960191347	-10806.8871	991018.2792594476	2818.023012	10.052983999999924
568	302	223308	12	39.59676480492764	-100.7874761	346523.1697	4384529.800281808	3374.700848043607	991065.3316712988	2795.671199	3.937199999999848
590	302	223330	2	39.59607262057061	-100.7369093	350863.7198253382	4384367.828	17633.16075225556	990819.0040328368	2764.754336	0.3281000000001768
634	302	223374	9	39.59661756	-100.6333283	359759.07235327654	4384261.5349152 4	46839.77880369917	991052.9678753336	2697.5795065555553	1.6404999999999745
39	303	223519	9	39.59228485967251	-102.0259058	240157.0806568501	4386881.581249215	-345836.3883	991694.1108808798	3573.8609663333336	8.202499999999873
57	303	223537	7	39.59281704537406	-101.9847371	243694.92261087627	4386822.348771975	-334225.8638	991738.6679633581	3487.1157009999997	21.569294000000355
64	303	223544	7	39.59287222411981	-101.9680885	245125.02103360867	4386781.090247122	-329531.3078	991699.8767	3487.4883288571427	16.733100000000377
115	303	223595	9	39.593999350841074	-101.8481465	255430.26054945608	4386572.692774669	-295707.2634	991710.6203492844	3355.5392162222224	3.280999999999949
142	303	223622	6	39.59454291684078	-101.784281	260917.0686329884	4386461.067337406	-277697.4456	991713.3792581761	3307.4907940000003	3.280999999999949
166	303	223646	8	39.595011740718114	-101.7295316	265620.5954350161	4386368.800834293	-262258.4201	991726.5382026928	3288.1591420000004	6.8901

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
193	303	223673	2	39.59613941115995	-101.6645367	271206.06705515174	4386326.391	-243928.4232	991961.7574174306	3227.3786170000003	2.624800000000505
194	303	223674	6	39.59519218650977	-101.6638235	271264.1953393356	4386219.427591106	-243730.5114	991615.0849	3221.691550333334	6.890100000000075
217	303	223697	8	39.59589424424747	-101.6102063	275871.0425284682	4386162.191090603	-228610.1558	991735.7232414057	3195.72599	20.913094000000456
232	303	223712	7	39.595983748198414	-101.5750856	278887.4001328666	4386085.079746958	-218707.155	991684.6032559107	3225.418453857143	5.2496
270	303	223750	7	39.59663125899292	-101.4845678	286662.7432553471	4385938.051382003	-193182.6474	991721.6766262072	3143.0569170000003	9.5149
280	303	223760	6	39.59680457809947	-101.4622173	288582.6193619929	4385904.446	-186880.1904	991739.5127241429	3140.976763	21.326500000000124
301	303	223781	8	39.596917995050646	-101.4120016	292895.1949996874	4385800.054025442	-172720.9597	991684.5907918366	3108.396433	7.874400000000151
337	303	223817	8	39.59736966597299	-101.3283173	300082.7488505339	4385660.602944275	-149124.0894	991705.5176	3057.476954	24.275399999999896
361	303	223841	8	39.59766042736903	-101.2721741	304904.6943992656	4385569.441756255	-133293.2396	991726.8881599422	3014.81083	1.9686000000000153
398	303	223878	2	39.59858632842291	-101.1866125	312254.45073552243	4385489.902001671	-109166.6083	991953.4258623547	2974.249467	0
433	303	223913	7	39.59813104501074	-101.1034061	319398.1039216474	4385268.790716045	-85706.21062	991701.2919604155	2955.2299787142856	25.49993200000017
456	303	223936	8	39.59827633656126	-101.0502385	323963.90399716306	4385179.390996382	-70714.76411	991709.8746	2912.438708	17.546788000000106
492	303	223972	7	39.59844646467181	-100.9652371	331263.19637748395	4385035.182469365	-46747.40826	991718.6123072854	2885.6123145714287	5.2496
513	303	223993	1	39.59936508615069	-100.9154309	335542.0772148769	4385044.792509176	-32703.492	992031.9494552078	2862.849674	0
514	303	223994	10	39.59843888753327	-100.9147307	335600.0041328523	4384940.708466651	-32506.49613	991694.5273740521	2863.803789	16.234387999999853
546	303	224026	8	39.598649505944174	-100.838494	342146.65367625654	4384827.372673451	-11010.51335	991753.5261	2817.630932	8.858700000000226
568	303	224048	11	39.59853665993678	-100.7883362	346453.23004830466	4384727.932723903	3132.106691462833	991710.3396591691	2796.543646727273	0.3281000000001768
590	303	224070	3	39.59925371031736	-100.7362919	350923.55488702364	4384719.879518787	17806.464938672333	991977.1851652436	2750.3726193333337	0.3281000000001768
597	303	224077	3	39.59902758530638	-100.7193879	352374.5245879203	4384666.873	22572.802115081733	991898.5018555634	2742.2794860000004	3.9372000000003027
634	303	224114	8	39.59847574880261	-100.6330456	359787.09218956705	4384467.335564659	46918.28428369616	991729.5757305822	2697.876893	15.115566999999828
646	303	224126	3	39.59892790391563	-100.6055155	362151.8364884072	4384474.926	54680.404986720033	991909.0831618833	2694.224866333333	0.9843000000005304
39	304	224259	8	39.594105077235064	-102.025567	240192.9892437092	4387082.666367872	-345732.1923	992355.4510657855	3576.759183	3.280999999999949
56	304	224276	3	39.59514284345242	-101.9851759	243665.8211914047	4387081.790174759	-334338.877	992586.8634282638	3498.632011	0.6562000000003536
57	304	224277	4	39.59425407770401	-101.9849859	243678.8562487528	4386982.585207741	-334289.4059	992262.6599415324	3499.6163109999998	1.312399999999343
64	304	224284	8	39.594725895355985	-101.9680252	245137.25852296024	4386986.688	-329505.0536	992374.4256490397	3474.311599	9.760975
115	304	224335	3	39.59526634943209	-101.8471635	255519.13946789363	4386710.663882973	-295424.9528	992168.7427	3358.455660666667	0.9843000000000757
116	304	224336	6	39.596228651268156	-101.8464978	255579.69278655678	4386815.675562966	-295233.3561	992516.9489681376	3360.7523606666673	2.296700000000783
142	304	224362	7	39.59625752126053	-101.7843856	260913.98862848707	4386651.679268611	-277720.3773	992337.8505849009	3322.1610824285717	28.98107299999947
166	304	224386	7	39.596809847542715	-101.7295322	265626.6093496247	4386568.403622965	-262252.1012	992381.103	3294.2875812857146	3.937199999999848
193	304	224413	7	39.59722675701833	-101.6653521	271139.62137018156	4386449.169489233	-244154.6883	992359.7056336096	3237.5497170000003	7.218199999999797
216	304	224436	4	39.59798283054597	-101.6106993	275835.44131895725	4386395.264	-228742.5956	992497.2392242467	3199.732911	2.6247999999995955
217	304	224437	3	39.59716443220312	-101.6104923	275850.5796565092	4386303.901096294	-228686.7984	992198.8105112689	3201.810877666667	0.9843000000000757
232	304	224452	7	39.59780089464306	-101.575078	278893.8329978493	4386286.771	-218699.551	992346.0892	3218.7392752857145	24.935600000000704
270	304	224490	7	39.59835691810571	-101.4848087	286647.35465201875	4386130.175620326	-193245.9828	992350.3762177023	3131.481549	33.63025000000016
280	304	224500	7	39.59860005335728	-101.4627396	288543.23012561654	4386104.977028468	-187022.8415	992394.1735696626	3127.5040395714286	5.2496
301	304	224521	9	39.598806864742514	-101.4119956	292901.33598686545	4386009.706968754	-172714.7911	992372.2018718948	3110.5491335555557	14.242820999999822
337	304	224557	5	39.59897852508951	-101.3276601	300143.8146561686	4385837.723633612	-148935.4751	992290.1642126654	3048.488654	22.63889999999992
338	304	224558	2	39.59984568929841	-101.327313	300176.1126169413	4385933.206599838	-148835.8361	992605.2965300393	3050.693486	1.9686000000001513
361	304	224581	8	39.599391687939125	-101.2719792	304926.2893487638	4385761.1868122695	-133235.1149	992356.8623451674	2994.004778	25.700072999999975
384	304	224604	6	39.599713675846196	-101.2187474	309498.1328	4385682.686880551	-118225.538	992402.7613399198	2959.0485940000003	0.9842999999996209
398	304	224618	8	39.599710967795765	-101.1865514	312262.7332259832	4385614.606911013	-109147.6989	992362.7723654907	2974.29048	0.32809999999972206
433	304	224653	7	39.60000358314184	-101.1030159	319436.4696463011	4385475.852066751	-85594.00094	992382.6230978152	2935.202286	5.249600000000555
456	304	224676	8	39.60006245500296	-101.0504524	323950.05648093007	4385378.062229552	-70773.35187	992360.2633721142	2915.3112235000003	5.905800000000454
492	304	224712	6	39.600309514446764	-100.9651559	331274.6912129321	4385241.8190158205	-46723.31638	992396.8074369493	2878.2222526666665	7.874399999999696
513	304	224733	11	39.60032553993668	-100.9162544	335473.63632479357	4385152.905165988	-32935.26393	992381.8869	2861.775892181818	13.123999999999796
546	304	224766	7	39.600393195639796	-100.8390537	342102.55623348546	4385021.894101739	-11168.05815	992388.3757744068	2812.217282	9.186799999999948
567	304	224787	8	39.60063711472325	-100.789275	346377.26056680235	4384962.672781647	2867.312768832244	992474.9720229039	2794.850949	1.3124000000002525
568	304	224788	4	39.59973478819665	-100.7888241	346413.98048829206	4384861.750234342	2994.477468555587	992146.4978455058	2795.999299	0.6561999999998989
590	304	224810	9	39.60039930237168	-100.7360484	350946.9215192728	4384846.627300904	17874.847761971743	992394.2797080531	2751.211097111111	2.952900000000227
597	304	224817	9	39.60035196783627	-100.7190644	352405.1157528951	4384813.337319022	22663.609796472333	992380.7161323787	2747.638452666667	2.6248
634	304	224854	8	39.60023007574987	-100.6328167	359810.2859963845	4384661.693037823	46981.696345150783	992368.3454362791	2703.585013	16.2704789999999796
646	304	224866	8	39.60022678970973	-100.6058216	362128.12430726463	4384619.560557481	54593.103286429233	992381.7585576213	2688.485851	15.798015000000305
39	305	224999	8	39.59589401897768	-102.0252633	240225.7605255737	4387280.381332535	-345638.0614	993005.5357367566	3570.5330753750004	14.843243999999686
56	305	225016	7	39.59640136332314	-101.9854253	243649.04697814886	4387222.212	-334403.4028	993045.8754420716	3485.744243	21.897393999999622
64	305	225024	7	39.59661382668198	-101.9679388	245151.60381656777	4387196.023093933	-329472.1374	993061.3646077355	3484.265918142857	21.572575000000143
116	305	225076	8	39.59766260978615	-101.8454008	255678.9519255244	4386971.8717300845	-294918.2159	993035.4950482904	3362.9807065000005	0.6561999999998989
142	305	225102	7	39.598126934938655	-101.7845251	260908.44283944133	4386859.569200397	-277752.5627	993018.7797908954	3325.7701824285714	25.70007300000043
166	305	225126	8	39.598598029060014	-101.7296171	265625.3578763461	4386767.124466178	-262269.5627	993032.2894	3299.43758	3.937199999999848
192	305	225152	4	39.59950576379469	-101.6672173	270986.95205343806	4386706.905895006	-244672.9338	993194.1924630175	3237.221617	2.2966999999998734
193	305	225153	4	39.598553804831184	-101.6664084	271053.28453212196	4386599.170877454	-244448.0487	992845.5420310899	3236.3193420000002	0.9843000000005304
216	305	225176	8	39.599441870143785	-101.6107665	275834.37633465044	4386557.391018616	-228756.9558	993028.5412	3199.240761	0.3281000000001768
232	305	225192	7	39.599604387893166	-101.5749961	278906.6073	4386486.763940245	-218671.0252	993002.4311036011	3201.3851288571427	9.186799999999948
270	305	225230	8	39.600214222242656	-101.485002	286636.4522185651	4386336.799988444	-193295.5666	993026.9013051261	3125.4625545000004	7.546299999999974
279	305	225239	4	39.60062813	-101.4633017	288501.13194105745	4386331.421277142	-187176.1139	993133.5904345735	3119.102336	4.2653
280	305	225240	2	39.59983448382646	-101.4630731	288518.34942974255	4386242.786364821	-187113.6934	992844.2167675344	3121.4810610000004	2.9528999999997723
301	305	225261	8	39.60063564710875	-101.412122	292895.9387391102	4386212.995211714	-172746.0633	993038.1812613158	3106.304796	0.9843000000000757
338	305	225298	8	39.601036730821484	-101.3267924	300224.2400848818	4386064.254122189	-148686.6156	993038.0583092889	3048.1507110000002	36.99327500000027
361	305	225321	8	39.601153974743866	-101.2718406	304943.1394078435	4385956.4980025655	-133192.8002	992998.2112225429	2991.407457	0.9843000000000757
384	305	225344	7	39.60142591027926	-101.2185816	309517.0626228876	4385872.390448768	-118176.0077	993025.8784416214	2983.436267	1.9686000000001513
433	305	225393	4	39.60151208803203	-101.1027589	319462.4596404189	4385642.774573838	-85519.75207	992931.5510449802	2936.596711	0.9843000000000757
434	305	225394	2	39.602328630089545	-101.1026041	319477.86966560694	4385733.097064651	-85475.15579	993228.6672390024	2933.397736	0.9843000000000757
456	305	225416	8	39.601845565433145	-101.0507372	323930.1227184845	4385576.538462984	-70851.90351	993009.6101	2921.3400610000003	4.921499999999924
492	305	225452	7	39.602133915831644	-100.9650493	331288.27783642686	4385444.118041017	-46692.07256	993060.9192664822	2879.8105691428573	16.890587999999752
512	305	225472	6	39.60252775	-100.9180614	335323.7005635983	4385400.649084778	-33443.73393	993184.2326690501	2869.4127676666667	6.890100000000075
513	305	225473	5	39.6016183	-100.9173114	335385.94124553504	4385298.330509233	-33232.6944	992852.8836828088	2866.9082710000002	3.9372000000003027
546	305	225506	8	39.602144393315029	-100.8396565	342054.77245713817	4385217.3250994451	-11337.76344	993025.9645226704	2808.385074	3.399116000000049
567	305	225527	13	39.602191007033277	-100.7901155	346308.52556754556	4385136.581158703	2630.262708249923	993040.6357417906	2800.4854355384614	5.577700000000277
590	305	225550	9	39.602124233516534	-100.7357372	350977.3425920261	4385037.565004287	17962.173799247943	993022.2933671543	2754.929563777778	5.5776999999998225
598	305	225558	8	39.60222662720304	-100.7186242	352446.8908409242	4385020.686608991	22787.134936311833	993063.2845986245	2744.9452985000003	1.6404999999999745
634	305	225594	9	39.602029529442945	-100.6326343	359829.5734433309	4384861.131886504	47031.952627132833	993023.5196808703	2699.3709325555556	9.5149
645	305	225605	3	39.60265867959266	-100.6064809	362076.34646373964	4384890.489759927	54405.40694	993266.6932419309	2692.8030996666666	0.9843000000000757
646	305	225606	5	39.601730388979135	-100.6062066	362098.05113773886	4384787.037066784	54483.425120562833	992928.9128801937	2694.662333	1.3124000000002525
39	306	225739	5	39.59740686988252	-102.0250277	240251.64973628064	4387447.644075483	-345564.4475	993555.3695678981	3561.125218	8.202499999999873
40	306	225740	3	39.59831469770255	-102.0248444	240270.78839168337	4387547.893348544	-345508.445	993885.1581049915	3568.8891576666665	10.305620999999519
56	306	225756	7	39.59818074972611	-101.985708	243631.33693034932	4387420.5501543665	-334474.9149	993694.6107445459	3477.6129875714287	20.58499339999937
64	306	225764	6	39.59834706791104	-101.9678409	245166.36934088898	4387388.1535591185	-329436.681	993691.9525321152	3469.870765	16.975894000000153
116	306	225816	1	39.59859181385039	-101.8447168	255740.95944560628	4387073.160507369	-294721.597	993371.5985701174	3362.9396940000006	0
117	306	225817	9	39.59958412	-101.8439236	255812.5605252021	4387181.1582091395	-294493.9537	993730.3333	3362.2105828888893	1.6404999999999745
142	306	225842	7	39.59997673749067	-101.7846886	260900.7628563595	4387065.346336962	-277791.6096	993692.6405641283	3317.099436857143	2.2966999999994187
166	306	225866	7	39.60042059930341	-101.7297925	265616.4392968307	4386969.899302572	-262312.4546	993696.2469043611	3302.5838241428573	1.6404999999999745
191	306	225891	1	39.60171935064914	-101.6691558	270827.7871409085	4386957.570832847	-245212.0212	994005.0652678097	3223.1165980000005	0
192	306	225892	7	39.60079264	-101.6683327	270895.4199	4386852.600865835	-244983.0539	993665.5651771133	3235.628925857143	22.63561899999968
217	306	225917	7	39.60132312499527	-101.6104235	275869.9034727255	4386765.362358703	-228654.3169	993712.5433481912	3198.1392824285713	7.546299999999974
232	306	225932	7	39.60143085823216	-101.5749453	278916.78585586196	4386689.383867288	-218651.1936	993667.2094373818	3180.8554431428574	31.087474999999813

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
270	306	225970	7	39.60205246317377	-101.4851665	286627.97181193344	4386541.239798499	-193337.0568	993696.4264936438	3131.1281384285717	2.296700000000328
279	306	225979	7	39.60204817732861	-101.4636994	288471.3058575492	4386489.985610409	-187284.5815	993651.3322432345	3136.387112714286	21.654599999999846
301	306	226001	9	39.60234983222915	-101.4123492	292881.53262529336	4386403.795872873	-172806.0675	993662.6285051149	3108.2506107777776	2.2966999999998734
338	306	226038	7	39.60284007228316	-101.3261035	300288.57262539247	4386262.893	-148488.7132	993693.4561651086	3050.3625737142856	32.557362999999896
361	306	226061	8	39.6029759282966 44	-101.2716655	304963.29058623756	4386158.353	-133140.0869	993661.2289715634	2992.514794	0.9842999999991662
384	306	226084	7	39.6032774	-101.2183041	309545.96401048894	4386077.314634927	-118094.7621	993699.5505453589	2979.7802955714287	3.937199999999848
434	306	226134	7	39.60357026519654	-101.1023775	319500.5525	4385870.459172099	-85409.80426	993680.4704897022	2944.1078574285716	14.108300000000327
456	306	226156	8	39.603652230237934	-101.0509042	323920.3626881577	4385777.398424289	-70897.22157	993667.4425	2914.778061	18.045499999999972
492	306	226192	6	39.6039553	-100.9649452	331301.6344774446	4385646.087352309	-46661.56238	993723.9341680612	2882.3727176666666	17.061200000000554
512	306	226212	12	39.603948955077364	-100.9191634	335232.4497203821	4385560.414872946	-33753.78217	993702.0085433475	2866.6611023333335	14.643102999999883
545	306	226245	2	39.604547856570015	-100.8405544	341983.1461834684	4385485.672594942	-11590.52887	993901.0443875534	2830.78118	2.0079719999998815
546	306	226246	5	39.60370514652959	-100.8402447	342007.8241504391	4385391.592546117	-11503.33441	993594.2217048455	2815.970746	16.405
566	306	226266	4	39.60463611523954	-100.7914446	346199.8205764252	4385410.245126507	2255.454779255577	993930.7321957555	2797.475749	2.2966999999998734
567	306	226267	9	39.60376019333114	-100.7909647	346239.0832762986	4385312.202646284	2390.777897909134	993611.8686330059	2798.396251777778	2.296700000000328
590	306	226290	10	39.60396626821768	-100.7354123	351009.1868	4385241.4777679965	18053.31935094107	993692.9402573903	2749.9242160000003	17.38929999999982
598	306	226298	7	39.60396531	-100.7184881	352462.2617118552	4385213.442828133	22824.94396836146	993696.2761244786	2736.186200285714	18.373599999999442
634	306	226334	9	39.60391139201924	-100.632464	359847.98788816377	4385069.736341459	47078.74254043619	993708.6877917554	2688.007006777778	25.263699999999997
645	306	226345	8	39.60387951531387	-100.6069624	362037.4306136172	4385026.730563308	54268.74452281719	993710.8534346407	2690.725133	1.9685999999996966
40	307	226480	8	39.59955849421427	-102.0246372	240293.23545635393	4387685.370013099	-345444.1085	994337.1561374898	3564.787224	12.412023000000318
56	307	226496	7	39.60001273	-101.9860451	243609.14548877484	4387624.882926485	-334561.5358	994362.6853711779	3490.945096714286	3.609100000000126
64	307	226504	7	39.60011567391874	-101.9676051	245193.10386544344	4387583.818696127	-329362.1966	994334.9298221483	3466.6919447142855	16.64779400000043
117	307	226557	6	39.601072210229184	-101.8427915	255915.00936912562	4387343.270435528	-294168.7463	994268.4810765861	3360.4789440000004	1.6405000000004293
118	307	226558	3	39.60199966005483	-101.8421864	255970.23273571112	4387444.580468982	-293994.3872	994604.1980948396	3359.330594	0.6561999999998989
142	307	226582	7	39.60181566289227	-101.7848501	260893.22426482174	4387269.911	-277830.1118	994362.5351891114	3318.8805511428573	0.9843000000005304
166	307	226606	7	39.602186886294085	-101.7298913	265613.9121212339	4387166.226	-262333.9427	994339.5012	3304.6461670000003	1.9685999999996966
191	307	226631	8	39.60273483530959	-101.6700994	270750.11584576097	4387072.703314797	-245474.6098	994377.1989485453	3226.807723	3.6091000000010354
217	307	226657	7	39.60306877030111	-101.6099197	275918.79204946756	4386957.879570266	-228506.7989	994346.7871686528	3187.385101857143	21.241193999999723
232	307	226672	7	39.60329925	-101.5748912	278927.3701084761	4386896.65	-218630.3425	994347.2407417326	3174.6098252857146	7.546299999999974
270	307	226710	8	39.603843255102596	-101.4852357	286627.5347	4386740.186191493	-193351.7864	994348.4816286904	3132.8858170000003	0.9842999999996209
279	307	226719	8	39.603952042001765	-101.4641952	288434.52809087664	4386702.4862954775	-187419.4648	994345.3984232544	3121.034845	20.83763099999942
338	307	226778	8	39.60465211807454	-101.3254672	300348.4201220992	4386462.615317216	-148305.6021	994352.1068435088	3071.6799923750004	28.462675000000218
361	307	226801	9	39.604877050552105	-101.2715433	304979.1174320417	4386369.110597395	-133102.1583	994353.1418463112	2993.4990940000002	0.6562000000003536
384	307	226824	7	39.6051477175464 65	-101.2181469	309564.5926008841	4386284.583159917	-118047.3876	994380.2257398685	2975.1868955714285	5.5776999999998225
398	307	226838	6	39.60534440435441	-101.1863617	312294.23745233106	4386239.510158181	-109085.7655	994413.3630580369	2975.1244003333336	0.9843000000005304
434	307	226874	6	39.60539214522083	-101.1021461	319525.15467656124	4386072.217005946	-85342.41796	994343.5035947892	2940.930365166667	18.29157499999974
456	307	226896	8	39.60548374480498	-101.0511249	323906.0502564464	4385981.122097439	-70957.67182	994334.3615824879	2913.383636	4.921499999999924
492	307	226932	6	39.60565150531937	-100.9648262	331315.96613983996	4385834.134007949	-46626.93351	994341.3688990495	2883.4106073333332	8.858699999999772
511	307	226951	10	39.60585831822753	-100.9206839	335106.42726703314	4385775.133404212	-34181.58652	994397.6529493429	2871.488547	13.123999999999796
512	307	226952	1	39.60497657	-100.9199802	335164.7572	4385675.972441496	-33983.59006	994076.4002979321	2874.539877	0
545	307	226985	8	39.60578359732263	-100.8409428	341952.6087080843	4385623.514996968	-11699.83684	994350.9583875147	2833.2583350000004	6.565281000000596
566	307	227006	13	39.60581053	-100.7920594	346149.6378190716	4385541.649569029	2082.094101155118	994358.2583974107	2801.755939692308	14.492177000000083
590	307	227030	2	39.605143512544394	-100.7351891	351030.86978150974	4385371.7727610925	18115.942261182626	994121.5535608002	2748.5133860000005	0.6561999999998989
591	307	227031	7	39.60604969534431	-100.7350181	351047.4990419721	4385472.0684382245	18163.945178264326	994451.4781565616	2746.216686	2.9528999999997723
598	307	227038	8	39.60577801453513	-100.7185917	352457.22211517335	4385414.809075036	22795.188932832966	994356.1586	2742.074424	18.373599999999442
634	307	227074	9	39.60577796580618	-100.6322369	359871.2568280664	4385276.555198802	47141.584414003446	994388.3183	2681.824509111111	14.108299999999872
645	307	227085	8	39.60561895234402	-100.6076075	361985.49684287765	4385220.783014505	54085.565183545326	994343.7137813552	2690.232983	0.9842999999996209
40	308	227220	8	39.60136499276765	-102.02438	240322.07919843638	4387885.168706024	-345363.0053	994993.8022	3546.7642810000007	15.555221000000074
56	308	227236	7	39.60189248	-101.986319	243592.55834838946	4387834.338685939	-334630.118	995047.9239005409	3480.961482428572	20.342200000000048
64	308	227244	7	39.60204197024097	-101.9672317	245232.23526451128	4387796.598691382	-329248.1984	995034.8256474072	3478.453861	24.197374999999283
118	308	227298	8	39.603147699891636	-101.8414836	256034.61304463065	4387570.113	-293791.6163	995019.9105725097	3354.595291	28.69562600000154
142	308	227322	7	39.60359767440328	-101.7849727	260888.83576835334	4387468.053357157	-277857.8472	995011.5961297749	3319.9117225714285	0.6562000000003536
166	308	227346	7	39.60401057475448	-101.7299456	265615.4064342744	4387368.809189995	-262342.657	995003.5262803896	3320.8655561428573	26.743431000000328
190	308	227370	4	39.604812468921025	-101.6720608	270588.5546529229	4387308.340786832	-246020.5543	995138.6557828512	3236.5670575000004	20.33891900000026
191	308	227371	3	39.603989397264606	-101.6712864	270652.32714594936	4387214.997440397	-245805.0331	994837.0042608929	3245.4241170000005	6.233900000000631
217	308	227397	8	39.60491385659244	-101.6094237	275967.3375042194	4387161.454658943	-228361.1481	995017.2503	3188.1706670000003	1.6404999999999745
232	308	227412	7	39.60519373176141	-101.5748749	278934.8058706187	4387106.903872246	-218620.0241	995036.8560748041	3177.937696714286	5.577700000000277
270	308	227450	7	39.60569127364584	-101.4852551	286631.5404182981	4386945.366877401	-193352.3539	995021.2663662808	3134.0810384285714	1.3124000000002525
279	308	227459	7	39.60585188	-101.4647126	288395.8901335548	4386914.591248922	-187560.4277	995038.0424267513	3118.3791098571432	0.9843000000000757
301	308	227481	4	39.60653581333056	-101.4133698	292806.3887744539	4386870.798805014	-173083.8216	995188.3641616784	3102.062463	15.804576999999881
339	308	227519	8	39.606507642691255	-101.3247807	300412.6925465916	4386667.052772843	-148108.2831	995026.5071206394	3073.8991787500004	25.591800000000603
361	308	227541	7	39.606648780651625	-101.2713508	305000.6232632411	4386565.353087144	-133044.6271	994997.8506091695	2993.8271940000004	0
362	308	227542	1	39.60754276444197	-101.2712204	305014.32190554845	4386664.301620829	-133006.2495	995323.1121864255	2994.155294	0
384	308	227564	6	39.60688876793444	-101.2181028	309573.15114338626	4386477.743464661	-118032.126	995013.9846631103	2970.5310003333334	0.9843000000000757
398	308	227578	9	39.60697410363784	-101.186336	312300.8529105695	4386420.349589136	-109076.0533	995006.6121389357	2973.7390892222224	1.3124000000002525
434	308	227614	7	39.60720566692616	-101.101873	319553.3124618921	4386272.963465204	-85263.29488	995003.4554833783	2944.6117252857143	10.171100000000024
455	308	227635	8	39.60731168	-101.0513453	323891.7577264115	4386184.448323586	-71018.03086	994999.978	2920.396774	6.890100000000075
492	308	227672	7	39.60746902529276	-100.9646906	331332.0193	4386035.615086968	-46587.54162	995002.96	2880.805180857143	17.21868799999993
510	308	227690	3	39.608261362574986	-100.922661	334942.3872791275	4386045.488977072	-34737.84716	995273.1947	2866.1000513333333	0.3281000000001768
511	308	227691	9	39.607342023461854	-100.9218714	335007.9961121643	4385941.996820314	-34515.6726	994938.2227517929	2867.4722384444444	13.25195900000017
545	308	227725	7	39.60757981911493	-100.8415557	341904.0690040428	4385823.9624978565	-11872.35596	995004.9409113121	2837.046952571429	16.155644000000393
566	308	227746	12	39.60760341456597	-100.7930468	346068.8322330822	4385742.338441103	1803.659463370118	995010.9283630062	2802.0103644166666	20.069876999999906
591	308	227771	8	39.607619938447556	-100.7347583	351073.16603524523	4385645.922709924	18236.786117256746	995023.1675795816	2751.384261	18.04549999999972
597	308	227777	6	39.607721667399694	-100.7189652	352429.27790161583	4385631.152772028	22689.265093452476	995063.6450781121	2740.2015193333336	2.9528999999997723
598	308	227778	1	39.60686824282694	-100.7187481	352446.10455674643	4385536.072768265	22750.738449745626	994753.0129	2741.951386	0
635	308	227815	8	39.60755652484544	-100.632033	359892.3472361675	4385473.641626308	47197.912059004225	995035.8956690477	2688.3956230000003	14.436400000000049
645	308	227825	9	39.60741406216072	-100.6082562	361933.36419451935	4385421.020707919	53901.327395181319	994996.8402608085	2687.5534996666656	4.265300000000025
40	309	227960	9	39.603220307868256	-102.0240943	240353.54729414097	4388090.304	-345273.6546	995668.1129782266	3537.0474172222225	19.758182000000488
56	309	227976	6	39.60365767777325	-101.9866202	243573.2096061332	4388031.154993978	-334706.9068	995691.5580826557	3482.0903026666665	14.108299999999872
64	309	227984	7	39.60392477010208	-101.9667908	245277.00663697007	4388004.358611902	-329115.358	995718.6512177946	3467.8374824228571	30.103174999999737
118	309	228038	6	39.604579255112924	-101.8405141	256122.8993359389	4387726.393704076	-293512.4828	995537.9959615986	3329.814718	0.6561999999994441
119	309	228039	4	39.60557906543507	-101.8397148	256195.0443119083	4387835.210413282	-293283.1096	995899.4507606324	3314.161067	29.83085200000005
142	309	228062	8	39.60546525896022	-101.7850389	260889.5773436594	4387675.5454090441	-277869.3803	995691.6402992157	3319.9585939999997	0.6562000000003536
166	309	228086	7	39.60585565	-101.7300284	265614.5207	4387573.840589893	-262359.346	995675.4156729872	3316.9742901428571	24.118630999999368
190	309	228110	3	39.60565887869004	-101.6727981	270528.0404983931	4387404.180770192	-246225.5519	995448.7077	3235.1469313333337	4.921500000000378
217	309	228137	7	39.60674626716078	-101.6089222	276016.3048907763	4387363.609439913	-228214.0184	995683.0859060155	3190.631417	0.9843000000005304
232	309	228152	7	39.60702365817508	-101.5750053	278929.4301198233	4387310.354	-218651.2907	995703.3130414028	3200.0610110000002	26.248000000000047
270	309	228190	5	39.607237962647 54	-101.4852063	286640.4806877451	4387116.937164998	-193334.4824	995584.2152933875	3135.805907	1.6404999999999745
279	309	228199	7	39.60763377121398	-101.4652167	288358.0357992676	4387113.572629667	-187697.943	995687.7222871381	3137.7398221428575	23.790530999999646
301	309	228221	9	39.607854885488976	-101.4136589	292785.4959268693	4387017.884666045	-173162.1989	995669.0887269267	3104.18691	18.045500000000175
339	309	228259	8	39.60837747306481	-101.3241912	300468.68130572396	4386873.293964665	-147938.27	995706.269	3086.9280297500004	19.02980000000025
362	309	228282	8	39.60857294	-101.2710586	305031.1068034433	4386778.299114811	-132958.7434	995697.9086247006	2994.483394	0.6561999999998989
384	309	228304	7	39.6086044	-101.2180427	309583.00831746275	4386668.048911084	-118012.4136	995638.4709396036	2971.0153384285713	0.9842999999996209
398	309	228318	8	39.608904024478434	-101.1862354	312314.69952066545	4386634.356797111	-109044.8105	995709.0670352948	2971.911755	1.6404999999999745
434	309	228354	6	39.609003045261986	-101.1015918	319582.11962198955	4386471.901976352	-85181.92144	995657.5231793041	2950.9237443333336	2.2966999999998734

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
455	309	228375	8	39.60916327417807	-101.0516452	323870.70267052343	4386390.555821208	-71100.77034	995674.2646226545	2928.681299	7.546299999999519
492	309	228412	2	39.60872936196842	-100.964598	331343.0327751707	4386175.332262605	-46560.61434	995461.7322539184	2876.4723860000004	0.6561999999998989
493	309	228413	4	39.60956821026273	-100.9645098	331352.6402863178	4386268.274706063	-46535.21484	995767.0664188873	2878.851111	1.9686000000001513
510	309	228430	11	39.609357850084685	-100.923553	334868.4172853584	4386168.832348864	-34988.77517	995672.6959608071	2868.2487086363635	18.2292359999999673
545	309	228465	7	39.60931299761857	-100.8421116	341860.2933656948	4386017.3124677865	-12028.77157	995635.9662129297	2825.9792021428575	14.570921000000453
565	309	228485	4	39.60887026479321	-100.7938039	346006.6355344019	4385884.247551982	1590.171537860035	995472.1050926195	2789.519324	3.609100000000126
566	309	228486	1	39.60853570017507	-100.7936052	346022.95555428026	4385846.772580596	1646.205152747643	995350.3119588438	2792.636274	0
591	309	228511	9	39.609440380934224	-100.734361	351111.17701239744	4385847.319322501	18348.338667403420	995685.9675068021	2748.8050304444446	15.092600000000402
597	309	228517	7	39.609276852623424	-100.7192623	352407.07461573655	4385804.254195405	22605.022652226200	995629.7301529167	2735.4362574285715	4.2653
635	309	228555	8	39.60927512872465	-100.6318767	359909.2309421473	4385664.147841631	47240.861242944650	995661.6221279001	2692.086748	35.76290000000017
644	309	228564	7	39.609334941732634	-100.6090205	361871.5702316677	4385635.395743576	53684.44858	995695.6870089403	2680.554033	6.562000000000353
645	309	228565	1	39.608482952504545	-100.608676	361899.45312291733	4385540.302994444	53782.20223	995385.7224584862	2683.5069329999997	0
40	310	228700	8	39.60509035	-102.0238599	240380.6654824965	4388297.223650136	-345198.6958	996347.9740325117	3515.775646	15.148376999999982
56	310	228716	7	39.605430077175065	-101.986993	243547.74689260335	4388228.975702869	-334803.8223	996338.0698246275	3464.4744574285714	23.95129999999972
65	310	228725	6	39.60564180634201	-101.9663403	245321.9892569056	4388193.690071307	-328980.5794	996342.1022083989	3465.206824	18.291574999999284
119	310	228779	7	39.60661119677927	-101.8386141	256293.1793227017	4387946.797550515	-292968.6496	996271.7321379866	3323.748617714286	29.174651999999696
120	310	228780	3	39.607502254008864	-101.8375238	256389.92258384873	4388042.753663475	-292657.7019	996592.6956218862	3327.1352346666667	0.32809999999972206
142	310	228802	7	39.60733209975243	-101.7851013	260890.6500570402	4387882.945	-277879.8216	996371.4015953172	3323.301933	26.356272999999874
166	310	228826	7	39.60767792	-101.7300751	265616.6578	4387776.246300905	-262365.9407	996338.9017919494	3313.1298955714287	2.296700000000328
217	310	228877	4	39.60810489986493	-101.6085402	276053.4888037468	4387513.4708570335	-228102.0494	996176.7420475224	3190.221292	1.968600000000606
218	310	228878	3	39.60897854698685	-101.6082841	276078.2963	4387609.810865718	-228027.1046	996494.1543986875	3189.3190170000007	0
232	310	228892	6	39.6087274718615 56	-101.5751686	278920.8275	4387499.885939772	-218692.2147	996323.9372195561	3204.1360130000003	21.241194000000178
278	310	228938	2	39.609032369284996	-101.4656054	288328.91938093957	4387269.736221434	-187803.9244	996197.6394651267	3133.7093480000003	2.952900000000227
279	310	228939	1	39.60864748526335	-101.4655027	288336.56437563314	4387226.771204953	-187775.9662	996057.3225677166	3137.482498	0
300	310	228960	3	39.61024158047041	-101.4141299	292752.17376195046	4387283.8979437435	-173289.3018	996538.8032737132	3113.2512193333337	5.249599999999646
301	310	228961	6	39.609358253118685	-101.4139453	292765.3920537774	4387185.421292355	-173239.3523	996216.8987242533	3106.0330193333334	15.092599999999948
339	310	228999	8	39.61021366361219	-101.3235454	300529.4025114806	4387075.676499515	-147752.4691	996373.6962340039	3077.998788	13.009165000000394
362	310	229022	8	39.61041389647081	-101.27084	305055.04555056983	4386982.169	-132893.736	996367.7803	2994.0732690000004	2.9529000000006818
384	310	229044	7	39.610456018437375	-101.2180147	309590.49119285156	4386873.515967225	-118001.501	996312.4999524599	2969.1404812857145	2.296700000000328
398	310	229058	8	39.61069688947186	-101.1862261	312320.34568958345	4386833.341713763	-109039.4848	996361.7336	2970.230242	1.6404999999999745
434	310	229094	7	39.61080386304114	-101.1012671	319614.6795696978	4386671.134765315	-85088.25056	996312.8031558294	2935.4980447142857	20.913094
493	310	229153	7	39.61114346273643	-100.9643908	331366.68207293085	4386442.896530321	-46500.65261	996340.4682479071	2878.2066288571427	17.717400000000453
509	310	229169	7	39.61144740142099	-100.9251483	334736.4258272461	4386403.695115436	-35437.50408	996433.9836889599	2874.5253468571427	19.02980000000025
510	310	229170	4	39.61055004059247	-100.9244942	334790.4423330657	4386302.889766796	-35253.55589	996107.0585286347	2870.192552	3.609100000000126
544	310	229204	1	39.61193528782896	-100.8429024	341798.36623633944	4386309.762463283	-12251.29146	996590.6984587488	2826.558533	0
545	310	229205	6	39.61102091810841	-100.8426351	341819.23616663157	4386207.802441883	-12176.07619	996257.7927250187	2830.6849373333334	12.467799999999897
591	310	229251	8	39.61128623946237	-100.7339648	351149.1497598168	4386051.538871687	18459.580312418300	996358.0197	2744.9452985000003	2.624800000000505
635	310	229295	8	39.61104780798625	-100.6317263	359925.7096	4385860.665347998	47282.087003398500	996307.0308229133	2703.272497	8.802922999999737
644	310	229304	9	39.611082064964556	-100.6097256	361814.51088410907	4385830.395077652	53484.379037933910	996331.3136672352	2673.9533901111113	9.321321000000353
40	311	229440	8	39.60687684954484	-102.0235504	240413.9217370467	4388494.651101894	-345102.9582	996997.1463545846	3519.377774	3.937199999999848
56	311	229456	7	39.60734571	-101.9873067	243527.87840420823	4388442.528587151	-334883.4504	997036.5098	3461.9434002857142	6.233899999999267
65	311	229465	7	39.60736317949129	-101.9661224	245347.01380261913	4388384.162907693	-328911.3566	996967.9473724654	3465.2712771142854	2.952900000000227
120	311	229520	8	39.60845606393073	-101.8362947	256498.808	4388145.300314941	-292307.3598	996936.0732246484	3326.615743	0.32809999999992673
121	311	229521	2	39.60932198068806	-101.8351924	256596.49421894722	4388238.435285005	-291993.1275	997247.8548091929	3354.080994	0
142	311	229542	7	39.609095233082016	-101.7851599	260891.6871138158	4388078.821885482	-277889.6048	997013.3993809979	3345.799281285714	0.32809999999972206
166	311	229566	6	39.60935860904365	-101.7300968	265620.4662276062	4387962.870518875	-262365.9917	996950.7789822192	3314.817267	0.6561999999998989
218	311	229618	1	39.60948303773202	-101.6081274	276093.37629679986	4387665.420859953	-227981.3492	996677.4240387231	3189.6471170000004	0
300	311	229700	10	39.61151466808275	-101.414249	292745.74975048524	4387425.487207517	-173319.8316	997002.4737291454	3107.069269	20.26017499999989
339	311	229739	6	39.611787378590705	-101.3229852	300582.01589137636	4387249.114800213	-147591.3499	996945.7079149747	3084.0136814999996	15.82098199999973
340	311	229740	2	39.61264930516031	-101.3226667	300611.8374708915	4387344.081	-147499.8039	997258.9818	3082.118904	10.171100000000024
362	311	229762	8	39.61223680280655	-101.2705831	305082.21181860415	4387183.9528217865	-132817.998	997031.0269583926	2989.889994	2.9528999999997723
384	311	229784	7	39.61231261185835	-101.2181741	309581.8896669152	4387079.933116567	-118043.4402	996988.5759023738	2965.2970241428575	3.609100000000126
398	311	229798	8	39.612460472808536	-101.1861816	312328.9307507483	4387029.003020746	-109024.2941	997003.6985230064	2968.22063	1.3124000000007072
434	311	229834	6	39.612631253163634	-101.1009455	319647.0312853765	4386873.323595356	-84995.45959	996977.7590119931	2934.4946836666667	1.9686000000001513
454	311	229854	5	39.61328922250288	-101.0540313	323676.3230130625	4386853.2019529315	-71769.36569	997178.1036268817	2920.6510510000003	1.9686000000001513
493	311	229893	6	39.61300105753507	-100.9643216	331377.1345205795	4386648.950495533	-46479.94717	997016.6796655053	2870.9493693333334	3.609099999999671
509	311	229909	11	39.61295385	-100.9263625	334635.76732804324	4386573.137736837	-35779.07482	996982.8580286374	2859.7798510909092	14.459367000000384
544	311	229944	7	39.612988530206486	-100.8431885	341776.20331019757	4386427.169589238	-12331.76748	996974.1625436798	2827.2405122857144	13.829415000000154
563	311	229963	11	39.613108377601414	-100.7998226	345499.3392866705	4386364.983383334	-106.6267724	997014.9185306499	2807.810600727273	11.811599999999999
591	311	229991	8	39.613027942024786	-100.7336837	351177.01099303376	4386244.388888908	18538.376436764360	996992.1314223497	2742.7716360000004	2.9529000000006818
635	311	230035	8	39.61284733641545	-100.6315751	359942.31844191113	4386060.161560691	47323.544106859800	996962.2139133009	2694.871497	12.18891500000018
644	311	230044	8	39.61295046065468	-100.610534	361748.82685721037	4386039.014120582	53255.105244240400	997011.0309876328	2660.1361291633852	17.390819953099253
40	312	230180	8	39.608705521525806	-102.0232351	240447.8354774293	4388696.743634891	-345005.3799	997661.6487504955	3521.8385240000002	1.3124000000002525
55	312	230195	3	39.60944696013731	-101.9877264	243499.60454790495	4388676.989973974	-334992.0694	997802.8958162748	3463.0014446666664	8.688088000000334
56	312	230196	3	39.608663261927695	-101.9875453	243512.25792744296	4388589.473318969	-334944.6369	997516.9712	3463.771386	15.420070000000124
65	312	230205	7	39.609139956254025	-101.9659319	245370.08379322456	4388586.858592819	-328849.3731	997633.7131022536	3461.9434002857142	1.3124000000002525
121	312	230261	9	39.61031627	-101.8340977	256693.96697120063	4388345.8425158085	-291680.5572	997606.3937185078	3353.8622606666668	0.9842999999996209
122	312	230262	1	39.611236379778719	-101.8331447	256779.01917365333	4388445.4002723405	-291408.2097	997938.3740493552	3353.0966940000003	0
142	312	230282	1	39.61010906828547	-101.7852106	260890.81860873627	4388191.500408298	-277900.0403	997382.6107121235	3345.986767	0
188	312	230328	3	39.61225577807813	-101.6766969	270215.09045701683	4388146.444014422	-247302.2667	997860.4212553062	3343.358686	1.3124000000007072
300	312	230440	9	39.613384834936175	-101.4142628	292750.1481633689	4387633.0601384165	-173319.2491	997683.1437260779	3111.7291998888889	18.045500000000175
340	312	230480	8	39.613730775504855	-101.3222998	300646.4375376182	4387463.310165097	-147394.1918	997652.1019027911	3070.900345	21.605385000000297
362	312	230502	8	39.61405479220518	-101.2702891	305112.5531006802	4387385.110257551	-132731.7989	997692.4309329632	2987.142157	2.6248
384	312	230524	7	39.61413735920817	-101.218447	309563.4696869615	4387283.0558671111	-118117.3857	997653.2011	2972.0713517142286	23.790530999999646
398	312	230538	8	39.61425546990764	-101.1860715	312343.2294889003	4387228.014240625	-108990.5737	997657.0230053082	2966.5391170000003	0.6562000000003536
434	312	230574	7	39.61446986904124	-101.1006234	319679.4553251112	4387076.757548559	-84902.51393	997646.8012	2936.3539170000004	1.6404999999999745
454	312	230594	8	39.614546797100004	-101.0551854	323580.4352179266	4386995.054492583	-72093.47216	997636.7986660999	2923.636761	2.9528999999997723
493	312	230633	6	39.61472264630241	-100.9642774	331385.10782082024	4386839.955502095	-46466.38576	997643.3905657005	2875.4334026666666	3.280999999999949
508	312	230648	10	39.61486149945662	-100.9276676	334528.26630596834	4386787.280159894	-36146.05395	997677.8254505768	2851.705429	16.132676999999603
509	312	230649	1	39.61394928606431	-100.9270667	334577.68736244115	4386684.922277541	-35977.08595	997345.5089	2860.280651	0
544	312	230684	7	39.61482205	-100.8437455	341732.5647551779	4386631.659495948	-12488.46866	997641.7165252577	2822.4249417142855	14.45936699999993
562	312	230702	10	39.615035935340906	-100.8012165	345383.9706601333	4386581.327497031	-499.548533	997716.6384063635	2810.6424020000004	1.9685999999996966
563	312	230703	2	39.61411563198207	-100.8005903	345435.6756846154	4386478.102447972	-323.039771	997381.6052122851	2809.100332	0.6561999999998989
591	312	230731	9	39.614869998490484	-100.7335278	351194.3425858982	4386448.584865073	18581.862992861800	997662.7513469857	2741.805563777778	3.280999999999949
597	312	230737	8	39.61491129136454	-100.7192651	352418.8058334623	4386429.638	22602.491550604600	997680.9134794442	2741.6577365000003	1.9686000000001513
635	312	230775	8	39.614696459685995	-100.631441	359957.5596133284	4386265.189086565	47360.149590667710	997635.4423696848	2689.0477217499997	15.092599999999948
643	312	230783	6	39.61502566743139	-100.6112925	361687.84650107415	4386270.511163928	53039.773488861350	997766.0662500709	2699.9934111666666	12.602321000000302
644	312	230784	2	39.61408894859327	-100.6110029	361710.8431071433	4386166.097816005	53122.098664703810	997425.2242124532	2683.8842480000003	6.233899999999721
40	313	230920	8	39.61054156553143	-102.0229596	240478.3554261491	4388899.769825964	-344918.9994	998328.9811751278	3523.396999	5.577700000000277
55	313	230935	7	39.61075559153355	-101.9879164	243488.12697082173	4388822.8055806225	-335039.5889	998279.9361195165	3477.0749035714284	14.131267000000207
65	313	230945	7	39.61103803664866	-101.9656694	245399.38092322147	4388790.827094692	-328767.0465	998304.0691709613	3458.9436288857143	16.405
122	313	231002	9	39.61228655707523	-101.8324324	256843.85812266858	4388560.049196292	-291203.1995	998318.4505365131	3352.221760666667	1.968600000000606
188	313	231068	7	39.61358303654247	-101.6768327	270207.8200078852	4388294.124873211	-247336.0407	998343.9388619473	3322.114211	36.008974999999974
218	313	231098	4	39.61432752081234	-101.6065571	276243.8112412996	4388199.265724958	-227523.5019	998437.1539678599	3197.767592	1.3124000000002525

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
270	313	231150	3	39.61537776411045	-101.4853855	286650.1046741704	4388020.901035699	-193363.3253	998547.7536	3131.7374670000004	0.6562000000003536
278	313	231158	4	39.61524648540752	-101.4674192	288192.14445261296	4387963.793584694	-188299.1412	998463.4296	3120.213775	22.806231000000025
300	313	231180	8	39.615087047393494	-101.4141471	292765.1587252901	4387821.791165446	-173282.5842	998302.7608	3114.02909	19.928793999999925
301	313	231181	1	39.616000661658504	-101.4141113	292770.95374148915	4387923.121175128	-173270.3294	998635.2830215581	3111.559317	0
340	313	231220	9	39.61553855	-101.3215824	300713.21356077713	4387662.381368391	-147188.2999	998309.0763693837	3055.2300153333335	11.155399999999645
362	313	231242	8	39.61585102445749	-101.2699669	305145.2555494514	4387583.791534591	-132637.6861	998345.8739929564	2992.473371	27.996773000000758
384	313	231264	7	39.61597169581204	-101.2187049	309546.3554121741	4387487.211579069	-118187.1152	998321.2977920588	2985.851083	22.967000000000098
398	313	231278	8	39.616048079458906	-101.1859865	312355.36946996546	4387426.812884541	-108963.9248	998309.5071864009	2966.25203	0.3281000000001768
434	313	231314	3	39.61587646276536	-101.1004226	319700.3496347359	4387232.481875604	-84844.25067	998158.6782475709	2937.775683666667	0.3280999999992673
435	313	231315	3	39.616687209432115	-101.1002928	319713.5895647197	4387322.211871667	-84806.73872	998453.7065018757	2915.796264666667	0.9843000000000757
493	313	231373	7	39.61657125447321	-100.9641663	331399.1306341402	4387044.933549945	-46433.89095	998316.3085589816	2876.484103857143	19.932074999999713
508	313	231388	10	39.616638175101045	-100.9282583	334481.79233088496	4386985.570154679	-36311.67705	998324.8401539862	2857.5016440000004	6.561999999999898
544	313	231424	7	39.61663701887377	-100.8443297	341686.5548005084	4386834.139517189	-12652.82247	998302.5237504377	2818.518208142857	4.921500000000378
561	313	231441	1	39.61746165693373	-100.8031014	345227.56570905587	4386853.812474101	-1030.865119	998599.7219104748	2790.234582	0
562	313	231442	11	39.616596849162306	-100.8024537	345281.2365902279	4386756.7088052975	-848.3050899	998284.8880029705	2798.2983851818185	17.015266000000338
591	313	231471	8	39.616713729782596	-100.7334477	351205.1597764989	4386653.092578332	18603.945052220668	998333.9656711024	2750.5377630000003	16.56248800000003
597	313	231477	8	39.61670960063695	-100.7192621	352422.8770518501	4386629.231	22602.756728282787	998335.5771	2738.991924	4.5934000000002015
635	313	231515	8	39.61654678152348	-100.6312383	359978.6921256569	4386470.242767305	47416.091998627776	998309.1416062741	2689.945896	2.6248
643	313	231523	8	39.61662879945023	-100.611896	361639.23313226935	4386449.374016429	52868.483260606477	998349.3345403047	2690.926915	1.6404999999999745
40	314	231660	1	39.611558903789713	-102.0228258	240493.64165569103	4389012.319849499	-344876.4705	998698.8143154698	3529.5488739999996	0
41	314	231661	7	39.61246537278228	-102.0227007	240507.77450127737	4389112.586959752	-344836.8942	999028.3212441151	3517.6004094285718	33.295558000000086
55	314	231675	7	39.612575152841366	-101.9882027	243470.26408443885	4389025.6156105315	-335111.9131	998943.3059807182	3476.706962857143	19.101982000000135
65	314	231685	7	39.612862299367734	-101.9653928	245429.8181087752	4388992.5556290215	-328680.8289	998967.1613713894	3455.308280857143	14.921988000000056
122	314	231742	7	39.61408101965909	-101.8316229	256919.64348753617	4388757.057408818	-290967.8249	998969.1635	3349.6282082857147	2.2966999999998734
142	314	231762	5	39.61478089554269	-101.785535	260879.0585210147	4388710.972345203	-277973.6013	999084.2286332083	3347.496027	0.6562000000003536
166	314	231786	7	39.61504059953314	-101.7301642	265633.85787196166	4388593.784723896	-262364.473	999019.3610712894	3315.5203384285714	1.6404999999999745
188	314	231808	6	39.615335809892045	-101.6770057	270198.76380892866	4388489.135601023	-247378.8533	998982.4531951379	3313.528927666667	5.249599999999646
218	314	231838	7	39.61564060670059	-101.6062714	276272.5719544849	4388344.3121794515	-227438.8512	998914.4641954277	3202.864859857143	6.561999999999898
219	314	231839	1	39.61659824228185	-101.6060894	276291.27623202663	4388450.1607380435	-227384.5718	999262.6314866255	3183.744598	0
231	314	231851	7	39.616101434360885	-101.5757639	278893.1944183459	4388319.890766129	-218837.8242	999009.6810068022	3193.9597571428576	22.307518999999957
270	314	231890	6	39.61656996103534	-101.4855102	286643.0596814115	4388153.534323769	-193395.3111	998982.0106996318	3129.6595000333333	1.6404999999999745
278	314	231898	6	39.616619947763155	-101.4675166	288187.96442728315	4388116.481004186	-188323.0617	998963.6129	3131.303281333334	5.577700000000277
301	314	231921	9	39.616992241044336	-101.414029	292780.9837472816	4388032.997848143	-173244.7471	998996.1010945519	3112.3613392222223	5.249600000000555
340	314	231960	8	39.61737828893203	-101.3208396	300782.2599886505	4387864.943818289	-146975.1899	998977.6453115791	3044.023213	35.018439999999939
362	314	231982	8	39.617629280233665	-101.2696794	305174.9317910803	4387780.552745241	-132553.3778	998992.8218789798	2984.230269	3.9372000000003027
398	314	232018	8	39.61784872901307	-101.1858513	312371.84067971376	4387626.399114266	-108923.1134	998964.8591880733	2965.59583	0.9842999999996209
435	314	232055	7	39.61801892891754	-101.1001357	319730.5338428862	4387469.713287153	-84760.89564	998938.3655838508	2918.8272838714286	3.280999999999949
452	314	232072	6	39.618592761603225	-101.0594039	323228.58400338975	4387452.436893355	-73278.57866	999112.9673939375	2930.4174943333333	0.9843000000000757
493	314	232113	6	39.61840823261607	-100.9640514	331413.44774953846	4387248.614	-46400.34502	998984.9904079393	2862.487124	19.27587500000027
508	314	232128	10	39.61847801647368	-100.9286762	334450.3022700709	4387190.553151941	-36428.55981	998994.7832738308	2851.879322	17.218687999999474
544	314	232164	7	39.61846274855201	-100.8449397	341638.3519692008	4387037.8594849855	-12824.45672	998967.2510955125	2822.7366367142854	2.6248
561	314	232181	12	39.61841001840371	-100.8039687	345155.22905007104	4386960.569096783	-1275.330556	998944.9771476836	2780.5632876666664	11.483499999999822
591	314	232211	8	39.61844064549687	-100.7333415	351217.9760168316	4386844.591292724	18633.442710245467	998962.6586602237	2748.383787	2.2966999999998734
597	314	232217	8	39.618498850025404	-100.7191972	352432.25083257945	4386827.717592656	22620.500013688706	998986.9564297401	2735.9980115000003	0.9843000000000757
635	314	232255	9	39.61841289129541	-100.6309888	360003.86450238735	4386676.976075454	47485.18562	998988.6113520623	2689.9814396666666	14.515143999999964
643	314	232263	8	39.618391237661584	-100.6125426	361587.23811321426	4386645.985315671	52684.929577521137	998990.5731547998	2692.7724770000004	2.624800000000505
41	315	232401	8	39.614195637573474	-102.0223665	240542.93292043885	4389303.701056646	-344734.4913	999656.9324537665	3499.411249	5.249600000000555
55	315	232415	8	39.61448038329301	-101.9884956	243452.15492714048	4389237.954816557	-335185.691	999637.8841392291	3488.286198	19.436643999999887
65	315	232425	7	39.614637785244774	-101.9650862	245462.6594573857	4389188.784163039	-328586.3522	999612.3923963475	3458.7191147142858	14.82027700000026
122	315	232482	8	39.61585631629097	-101.8315989	256927.9229288671	4388954.065170145	-290953.9398	999615.3356379159	3347.970132	1.3123999999997977
142	315	232502	7	39.61635885405316	-101.7857097	260869.4914665419	4388886.603160201	-278016.8184	999659.1602484332	3351.8696	24.774831000000177
165	315	232525	2	39.617449163527105	-101.7302194	265637.2477976176	4388861.295442127	-262371.3392	999896.2942419911	3309.239567	0.6562000000003536
166	315	232526	5	39.61656729239989	-101.7302005	265635.8958482446	4388763.352477122	-262369.1888	999575.2177027933	3312.7830470000004	2.2966999999998734
188	315	232548	7	39.61709631621972	-101.6773953	270171.1456910701	4388685.5590867065	-247482.6686	999624.3533265424	3317.9895252857145	1.9685999999996966
219	315	232579	7	39.61755479	-101.6059231	276308.63482472027	4388555.927899132	-227334.7029	999610.4417	3184.8695122857143	1.968600000000606
231	315	232591	7	39.617950657582206	-101.5757768	278897.9800883762	4388525.193645099	-218835.8756	999682.8852013733	3174.792155142857	1.3124000000002525
270	315	232630	7	39.61828748894073	-101.4856104	286639.7360688286	4388344.422442719	-193418.9799	999607.4548094689	3128.9720527142863	0.9842999999996209
278	315	232638	7	39.61845233080566	-101.4674257	288201.35729827755	4388319.665317165	-188292.6898	999630.4800916965	3127.545755142857	1.312399999999343
301	315	232661	9	39.618747104749566	-101.4140317	292785.9836571489	4388227.796683364	-173241.34	999634.9388123152	3100.586194777778	10.171100000000024
341	315	232701	9	39.61922301326458	-101.3199338	300865.3113563227	4388067.699122424	-146716.1307	999647.7766594883	3029.330530444445	8.858700000000226
362	315	232722	8	39.619376144574325	-101.2694767	305197.2280887456	4387974.013891581	-132493.071	999628.4619	2985.624694	0.6561999999994441
398	315	232758	8	39.619655428293235	-101.1857895	312382.02442941046	4387826.810333156	-108902.993	999622.4983	2963.873305	1.9686000000001513
435	315	232795	7	39.61982756002218	-101.0998946	319755.92953059496	4387669.981824747	-84690.80943	999596.5641	2920.936498	0.6561999999998989
451	315	232811	6	39.62035560684524	-101.0610384	323092.7624227971	4387651.325149191	-73737.53336	999755.9968	2909.9418670000005	1.6404999999999745
452	315	232812	3	39.61944584219813	-101.0602721	323156.22576469026	4387548.835168802	-73522.4518	999424.2035	2923.5011463333335	21.569294
493	315	232853	6	39.620134297896605	-100.9639405	331427.16278330627	4387439.99	-46367.96364	999613.2963	2875.5427693333336	12.467800000000352
508	315	232868	9	39.62026179548302	-100.929133	334415.3439883927	4387389.385428979	-36556.42192	999644.3325851266	2851.4274193333335	1.6404999999999745
543	315	232903	7	39.620271266721886	-100.8454792	341596.1648249097	4387239.545166984	-12976.21165	999625.7035214843	2824.6583652857144	0.9842999999996209
560	315	232920	4	39.62096526155473	-100.8056273	345018.5507454043	4387247.044902884	-1742.817809	999875.2219963558	2807.9667465000002	9.557552999999643
561	315	232921	8	39.61998775983856	-100.8048839	345080.18195858214	4387137.266159768	-1533.293218	999519.3565798576	2800.454897	33.794299999999566
591	315	232951	8	39.620230355480054	-100.7332393	351230.5872909929	4387043.066304394	18661.809026916155	999614.2100360455	2748.752899	2.952900000000227
597	315	232957	8	39.62032949	-100.7191734	352438.1808	4387030.865034052	22626.632530460067	999653.3918679763	2733.046752	16.562487999999576
635	315	232995	9	39.620290153346461	-100.6307158	360031.0855993498	4386884.910510911	47560.925643276817	999672.1526	2695.857710666667	10.906044000000293
642	315	233002	4	39.62072518378824	-100.6135173	361508.22570604365	4386906.535	52408.499099730367	999839.6824406682	2695.643352	2.9529000000006818
643	315	233003	5	39.61978973935607	-100.6131278	361539.7871782151	4386802.1087465715	52518.942195649347	999499.3590492172	2695.200417	2.624800000000505
41	316	233141	7	39.615956725114756	-102.0220254	240578.80304992318	4389498.216852768	-344629.9841	1000296.7381624522	3487.230536	19.603974999999999
55	316	233155	7	39.61633902687376	-101.9888071	243432.28120876834	4389445.175575852	-335264.9131	1000315.569545039	3488.5246561428576	14.708722999999736
65	316	233165	8	39.616502658935026	-101.9648038	245493.7359347913	4389395.004902209	-328498.3424	1000290.2468170963	3455.741139	4.921499999999924
122	316	233222	7	39.61765292933575	-101.831946	256904.40915362278	4389154.444437222	-291044.5973	1000270.417624312	3345.5035225714287	1.9685999999996966
142	316	233242	7	39.618178644610566	-101.7858811	260861.0471629378	4389089.070291572	-278058.1592	1000322.1139168666	3373.1051694285716	0.32809999999972206
165	316	233265	7	39.61855584797469	-101.7302517	265638.21502197476	4388984.228977196	-262376.4333	1000299.2455610925	3315.6389231428575	23.462430999999924
188	316	233288	7	39.61896267936612	-101.6776994	270151.21287558315	4388893.514808002	-247562.042	1000304.5624667412	3313.3961252857143	4.2653000000004795
219	316	233319	8	39.61943299613606	-101.6056056	276341.94997902925	4388763.625716515	-227239.3087	1000293.3940762931	3191.660011	10.4992
231	316	233331	1	39.61898055	-101.575718	278906.30581677984	4388639.370768601	-218816.2053	1000057.6594197751	3197.5215170000006	0
232	316	233332	6	39.619866459993014	-101.5756726	278913.01918585994	4388737.599083993	-218800.7577	1000380.0531196184	3197.2481003333337	1.3124000000002525
270	316	233370	7	39.620109940214114	-101.485697	286637.8960236038	4388546.9252660405	-193438.5575	1000271.0663547919	3143.644684714286	24.774830999999722
278	316	233378	6	39.62031992635825	-101.4673444	288214.0344262459	4388526.780970017	-188264.93	1000310.1848713275	3126.272414666667	0.9842999999996209
301	316	233401	9	39.62052059192068	-101.4140347	292791.01922257635	4388424.663341523	-173237.9549	1000280.5558821153	3104.816862	20.995118999999704
341	316	233441	8	39.621058679475105	-101.3189233	300957.32493699074	4388269.217546775	-146427.5765	1000314.449275783	3036.357157	22.967000000000098
362	316	233462	9	39.6211641130025 14	-101.2692507	305221.6462009055	4388171.987	-132426.1008	1000279.0318011265	2985.0778606666668	0.6562000000003536
384	316	233484	3	39.62193239890702	-101.2197012	309477.18118701375	4388150.954833698	-118458.2379	1000492.4846685086	3005.2789776666667	7.218199999999797
398	316	233498	9	39.62150635	-101.1857309	312392.06176720164	4388032.137154006	-108883.68	1000296.2405561159	2962.437867	1.3123999999997977
435	316	233535	7	39.62164126911692	-101.0996714	319779.7895755869	4387870.850293189	-84625.80384	1000256.6273016614	2923.561298	2.6248
451	316	233551	8	39.62182000294893	-101.0620794	323007.1341025848	4387815.919283764	-74029.47539	1000289.9169482791	2912.689705	2.9528999999997723

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
493	316	233593	7	39.62201655739745	-100.9637843	331445.13922690274	4387648.6191236535	-46322.73449	1000298.4412318891	2870.469093428572	13.937687999999525
507	316	233607	7	39.622334122642016	-100.9296585	334375.1758547693	4387620.372106802	-36703.50645	1000398.9523280946	2848.865114571429	2.952900000000227
508	316	233608	3	39.62140446914016	-100.9294001	334395.14396481495	4387516.708729954	-36631.12508	1000060.4184397479	2850.7712193333336	0.3281000000001768
543	316	233643	7	39.62203209	-100.8460514	341551.0591066122	4387435.995118162	-13137.20277	1000266.7977703965	2824.0490367142856	0.3281000000001768
560	316	233660	11	39.62219094394331	-100.8064833	344947.8093376054	4387384.565031961	-1984.071467	1000321.4398046444	2810.623610818182	17.061199999999644
591	316	233691	8	39.62210918538908	-100.7331556	351241.7972106808	4387251.464	18684.923721185847	1000298.2008875298	2754.166549	4.921499999999924
597	316	233697	8	39.622154975831165	-100.7191891	352440.7195685139	4387233.506235207	22621.665705803557	1000317.9443994486	2726.8587860000002	6.890100000000075
635	316	233735	8	39.621999437701554	-100.6305289	360050.57463647117	4387074.335148582	47612.49569595097	1000294.498946351	2701.155022	21.077143999999862
642	316	233742	9	39.62205043907654	-100.6140685	361463.5509020627	4387054.477153875	52252.16009408077	1000321.8235713824	2693.0444354444444	8.993221000000176
41	317	233881	8	39.61769660048505	-102.0216991	240613.31538051163	4389690.420969519	-344529.7758	1000928.8765260606	3483.170299	3.280999999999949
55	317	233895	7	39.61809791718326	-101.9890106	243421.3112526678	4389641.014062222	-335314.1549	1000956.5576167915	3473.582513428572	13.914721
65	317	233905	7	39.618352321883 38	-101.9645663	245520.9122973715	4389599.664108025	-328423.0228	1000962.7210386271	3445.9860224285712	9.843000000000302
122	317	233962	8	39.619510032047856	-101.8323458	256876.58667900166	4389361.681429794	-291149.8554	1000947.6821324026	3346.370644	0.9843000000000757
142	317	233982	7	39.62001721	-101.7858085	260873.6071394479	4389292.972	-278030.6798	1000991.1782558454	3373.386398	0.9843000000009852
165	317	234005	8	39.620378975012656	-101.7304167	265630.20282945974	4389187.039094659	-262416.3629	1000963.3709627849	3322.489886	6.890100000000075
188	317	234028	7	39.62079673630399	-101.6782447	270110.4757511794	4389098.502	-247709.482	1000973.647293339	3308.814911857143	21.569294
219	317	234059	6	39.62129095207144	-101.6052838	276375.56120218104	4388969.065657537	-227142.7921	1000968.9656634048	3201.0792146666668	4.593399999999292
232	317	234072	7	39.62147344794128	-101.5755842	278925.7257984875	4388915.763617492	-218770.9997	1000964.8392312902	3191.9438170000003	11.155400000000554
270	317	234110	7	39.62190016594416	-101.4857548	286638.44034706755	4388745.782296333	-193450.0678	1000922.8868416663	3144.653826571429	14.764500000000226
278	317	234118	6	39.62208684907498	-101.4672868	288224.37101963244	4388722.777627564	-188244.1083	1000953.2881820819	3122.6086313333335	4.921499999999924
301	317	234141	9	39.62234192248114	-101.4139753	292801.56032881537	4388626.696568621	-173216.8477	1000943.4740958932	3103.72465355555555	4.265300000000025
341	317	234181	7	39.622814461359 07	-101.3183614	301010.5881322755	4388462.8641441595	-146265.671	1000952.7425486175	3034.726733857143	18.11768200000006
362	317	234202	6	39.62276184	-101.2690974	305239.2851683569	4388349.001378573	-132379.986	1000860.449483042	2984.2029273333333	0.32809999999972206
363	317	234203	2	39.62363587961196	-101.2689809	305251.7367712838	4388445.766340097	-132345.5574	1001178.4679697586	2984.4763439999997	0.3281000000001768
383	317	234223	2	39.62372579451196	-101.2198483	309469.4762	4388350.331514387	-118496.7722	1001145.5357137164	2983.3936140000005	15.991593999999623
384	317	234224	4	39.622893189178065	-101.2197896	309472.2260982095	4388257.7889446365	-118481.5982	1000842.3613941721	2982.041842	5.905799999999999
398	317	234238	9	39.62340226520921	-101.185637	312405.24178630486	4388242.3837574795	-108854.38	1000986.3180183707	2959.3026892222224	4.265300000000025
435	317	234275	7	39.62349352782933	-101.0994311	319805.22952529613	4388075.963130366	-84555.89406	1000930.707942317	2925.4361551428574	1.3124000000002525
450	317	234290	4	39.62399299688377	-101.063156	322920.2565730524	4388059.236764477	-74330.72889	1001081.8267610244	2915.2734920000003	0.6561999999998989
451	317	234291	4	39.62313574088796	-101.0627478	322953.11412239145	4387963.279270799	-74216.53277	1000769.4274784904	2914.781342	0.6561999999998989
493	317	234333	6	39.623908050066106	-100.9636516	331461.1144432692	4387858.3169620335	-46284.14494	1000986.9581936556	2868.2152026666668	20.01409999999987
507	317	234347	10	39.62388668661491	-100.9299732	334351.8713253909	4387793.279082252	-36791.40801	1000964.2740027232	2843.006186	6.233900000000176
543	317	234383	8	39.62389959820929	-100.8466529	341503.69494416215	4387644.338440269	-13306.3909	1000946.7348472483	2826.281289	4.593399999999747
559	317	234399	6	39.62433132643762	-100.8081443	344810.02073310444	4387625.002	-2452.178153	1001100.6686820225	2811.708727	4.921499999999924
560	317	234400	5	39.62347541635992	-100.8074418	344868.4036882385	4387528.788274793	-2254.20697	1000789.0639404533	2814.718716	17.241655000000264
591	317	234431	7	39.62389	-100.7329872	351260.0646893848	4387448.842469235	18731.928279175057	1000946.5276696626	2739.7015574285715	0.6561999999998989
597	317	234437	7	39.62387150346641	-100.7190954	352452.4059887996	4387423.873900441	22647.532140136447	1000942.8555070203	2735.2956431428574	6.233899999999721
635	317	234475	9	39.62378568266636	-100.6303339	360070.9089632537	4387272.289308586	47666.281585260285	1000944.865668969	2695.4953424444448	5.5776999999998225
642	317	234482	8	39.623808173425516	-100.6148511	361399.88939148013	4387250.777700296	52030.326521099782	1000961.2772803847	2688.557622	16.53952100000015
41	318	234621	8	39.61953780784522	-102.0214699	240639.8753720129	4389894.154649057	-344456.438	1001598.2572121274	3482.45258	16.65107499999931
55	318	234635	7	39.61985375229561	-101.9892617	243406.2398079121	4389836.649724756	-335376.8398	1001596.6033188028	3461.9059031428574	17.461482000000615
65	318	234645	2	39.61946746175437	-101.964421	245537.47594356793	4389723.045	-328377.0254	1001368.1401229224	3439.2131010000003	2.952900000000227
66	318	234646	5	39.62034992	-101.9643597	245545.96892792176	4389820.833860021	-328355.7754	1001689.154067515	3434.914991	1.3124000000002525
122	318	234702	7	39.621353788923884	-101.8328	256844.05342399172	4389567.584390816	-291270.4806	1001620.2573863197	3345.0816797142857	1.3124000000002525
142	318	234722	7	39.62180113763315	-101.7854536	260910.22716886533	4389490.056	-277923.7983	1001639.5174487096	3372.1208694285715	0.9843000000005304
165	318	234745	7	39.62217108884702	-101.7304901	265629.9507181362	4389386.167445704	-262430.5835	1001615.9500861383	3300.475547285714	25.759130999999797
187	318	234767	4	39.62295392026614	-101.6789772	270054.7422040083	4389339.837956438	-247908.5729	1001760.8538527429	3292.6705170000005	3.937199999999848
188	318	234768	3	39.62208112192784	-101.6786602	270079.0572	4389242.140461599	-247822.2248	1001442.295151099	3290.373817	0.6562000000003536
219	318	234799	7	39.62304321	-101.6049747	276407.7318868387	4389162.8049300425	-227050.2184	1001606.0916290326	3202.4931694285715	0.9842999999996209
232	318	234812	8	39.62328312252419	-101.5754531	278942.74833959225	4389116.321942125	-218728.5807	1001623.309483259	3189.4010420000004	7.218199999999797
270	318	234850	8	39.62380168347789	-101.485779	286642.2070968258	4388956.913338649	-193451.8246	1001615.1511888144	3129.238986	8.858700000000226
278	318	234858	6	39.623870987313104	-101.4671786	288239.10432656616	4388920.565922702	-188208.9787	1001602.5565942649	3117.8511813333334	2.9528999999993175
301	318	234881	9	39.6242019121476 26	-101.4138209	292820.36146514746	4388832.802104327	-173168.9059	1001620.2896360843	3106.6046424444444	1.312400000001162
341	318	234921	8	39.62466936581044	-101.3182768	301023.16991349135	4388668.571193289	-146238.0795	1001627.8640886903	3047.304213	26.29721500000005
363	318	234943	9	39.62484859250661	-101.2688437	305266.91622002056	4388580.079	-132304.6743	1001619.7473676797	2982.0520495555556	5.577700000000277
383	318	234963	7	39.624944542219815	-101.2200794	309452.97968860593	4388486.101473187	-118559.9344	1001589.498762303	2986.082627857143	17.632094000000052
398	318	234978	8	39.625133740955256	-101.185605	312412.6618906297	4388434.507774241	-108842.7815	1001616.6057500946	2954.6044795000003	3.937199999999848
435	318	235015	2	39.624700931078216	-101.0992394	319824.8145806766	4388209.596730421	-84500.4662	1001370.0786430642	2926.514198	0
493	318	235073	6	39.62565164095735	-100.96352	331476.64444272785	4388051.600341557	-46245.93342	1001621.6325304703	2861.8938093333336	20.67029999999977
507	318	235087	10	39.62568919728668	-100.9303756	334321.6262921395	4387994.091051285	-36903.93228	1001620.6211143015	2850.842526	17.874887999999828
543	318	235123	7	39.62572848872104	-100.8469593	341481.5661882125	4387847.875024757	-13392.4294	1001612.5714379471	2829.00944	16.788876999999957
559	318	235139	12	39.625719259370776	-100.809258	344717.53322186985	4387780.978946487	-2766.029204	1001605.9656306693	2808.8342975833334	12.083923000000014
591	318	235171	4	39.625211546391796	-100.7328142	351277.73969662073	4387595.237478427	18780.335300152146	1001427.659	2740.064811	0.6562000000003536
592	318	235172	4	39.62617307262623	-100.7327735	351283.2922533043	4387701.892385856	18791.558501529166	1001777.7033286421	2749.7404800000004	18.202988000000005
597	318	235177	7	39.62561179768603	-100.7194443	352426.15596158383	4387617.606702196	22548.647236986258	1001576.3116551759	2740.1234002857145	1.9686000000001513
635	318	235215	4	39.62520257	-100.6301095	360093.0258367077	4387429.202622724	47728.607141364158	1001460.7872220209	2686.673098	5.2496
641	318	235221	4	39.62612568880924	-100.6158637	361317.59563869744	4387509.565144274	51743.236600480116	1001804.3888593678	2687.8362125000003	9.977521000000252
642	318	235222	5	39.625165647044064	-100.6154374	361352.26717377175	4387402.350616544	51864.072839356076	1001455.1295264878	2688.051118	3.600000000000126
41	319	235361	9	39.62140194554894	-102.0212027	240669.78499430773	4390100.324068999	-344372.2769	1002275.8447360372	3478.4629748888888	16.733099999999922
55	319	235375	8	39.62173012821746	-101.9895366	243389.57996264487	4390045.734703176	-335445.647	1002280.6117531004	3452.85878	15.250088000000233
66	319	235386	8	39.621972466159306	-101.9641585	245569.1933505591	4390000.3835773375	-328291.7245	1002279.0800620532	3432.815151	3.9372000000003027
121	319	235441	1	39.62400782	-101.8333629	256805.0291815148	4389863.73	-291418.4896	1002588.1278603767	3343.581794	0
122	319	235442	7	39.62304297	-101.8331509	256819.85055904152	4389756.048681991	-291362.5989	1002236.2435733922	3344.1442511428572	0.9842999999996209
142	319	235462	8	39.62357325595568	-101.7847953	260972.84351117891	4389685.021432191	-277731.4769	1002282.6592979925	3346.930055	1.6405000000004293
165	319	235485	8	39.623978047051196	-101.7305153	265633.88786130364	4389586.817799591	-262431.1612	1002273.7974276058	3293.121655	0.9843000000000757
187	319	235507	6	39.624216041000956	-101.6795131	270012.9171120431	4389481.3137651116	-248055.318	1002221.7151266835	3290.9206503333335	9.5149
219	319	235539	7	39.62495237157877	-101.6046995	276437.5075841213	4389374.044903162	-226966.6778	1002300.4146979866	3202.6337837142 86	0.6561999999998989
232	319	235552	7	39.625075075306285	-101.5753835	278954.4215390411	4389315.064952868	-218703.5941	1002275.4715531936	3187.3972884285718	4.265300000000025
270	319	235590	7	39.62566602106733	-101.4858305	286643.5145747296	4389163.982301226	-193461.3809	1002293.9363700487	3121.4055980000003	4.921499999999924
278	319	235598	6	39.62562993881559	-101.4672218	288240.7561	4389115.916	-188216.616	1002242.9596853235	3114.7342313333334	2.2966999999998734
301	319	235621	8	39.62597512809803	-101.4136775	292837.96113891486	4389029.301011527	-173124.2661	1002265.5362217949	3106.025911	0.9842999999996209
341	319	235661	5	39.626273859368936	-101.3182889	301026.7243835957	4388846.6971913173	-146238.2779	1002211.9770401965	3059.010821	18.422815
342	319	235662	2	39.62710598030166	-101.3181235	301043.30739226873	4388938.696179937	-146189.9824	1002514.641462343	3060.821933	3.937199999999848
363	319	235683	8	39.62671729869605	-101.2685033	305301.37431599793	4388786.766292479	-132205.3351	1002299.5467282572	2979.021682	0.9842999999996209
383	319	235703	7	39.62681526977023	-101.2207154	309403.51972164155	4388695.099931891	-118736.149	1002271.319503996	2969.6818462857145	21.979419000000235
398	319	235718	9	39.62686770114952	-101.185534	312423.44514809654	4388626.826	-108820.1587	1002247.7521980613	2974.3438868888893	3.9372000000003027
493	319	235813	6	39.627375146136195	-100.9633107	331498.79105557315	4388242.508623576	-46185.84743	1002248.9564832799	2874.7706406666666	23.29509999999982
507	319	235827	11	39.62749699718227	-100.93078	334291.2336486633	4388195.493812742	-37016.98091	1002278.8944831205	2858.4614856363637	22.967000000000098
543	319	235863	8	39.627581271769465	-100.8464378	341530.55992258614	4388052.602171985	-13245.0901	1002286.9876249627	2813.798724	3.9372000000003027
558	319	235878	11	39.62753044930385	-100.8106497	344602.13023584336	4387984.416752965	-3158.223472	1002265.3584906869	2805.688986818182	13.507877000000462
592	319	235912	8	39.62758512625443	-100.7327003	351292.6010121052	4387858.498677943	18811.831703977665	1002291.7640694112	2757.7346365000003	2.6248
597	319	235917	7	39.62742505145939	-100.7201472	352369.67740060296	4387820.02	22349.963558931345	1002236.2432206243	2740.3577574285714	2.9528999999997723
635	319	235955	6	39.62766315815055	-100.6299432	360112.25172944297	4387702.0475780641	47773.848295762705	1002356.6256498424	2695.0155873333333	5.249599999999646
641	319	235961	8	39.62746328319164	-100.6163743	361276.4469277368	4387658.815	51598.384713199715	1002291.0469541516	2690.7481000000002	11.618021000000226

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
41	320	236101	8	39.623245603692105	-102.0209513	240698.25659085027	4390304.265899444	-344292.683	1002946.0351553662	3469.308074	11.1554
55	320	236115	7	39.623602916811045	-101.9898093	243373.09401292616	4390254.415	-335513.8573	1002963.3061970425	3451.866043142857	0.9842999999996209
66	320	236126	7	39.62382767013081	-101.9638247	245604.64655882824	4390205.385434702	-328189.2756	1002953.234	3429.052781428572	16.80528200000026
121	320	236181	7	39.62498016824018	-101.8335142	256795.44626211582	4389972.078583496	-291457.2378	1002942.5504483625	3346.925133	26.02817300000015
142	320	236202	2	39.62472444	-101.7843006	261019.26850202732	4389811.495133503	-277587.6688	1002700.254	3345.494617000003	0.32809999999972206
143	320	236203	6	39.625648347903486	-101.7838585	261060.4001997493	4389912.8785200585	-277459.5389	1003035.2675821059	3356.405583	24.118630999999823
165	320	236225	8	39.62586574710511	-101.7305613	265636.3178081784	4389796.485	-262437.2917	1002961.0943494686	3294.557092	2.296700000000328
219	320	236279	6	39.62673666568321	-101.6044174	276467.47114572756	4389571.407251278	-226881.5907	1002949.2664350863	3202.8290813333333	2.6247999999995955
232	320	236292	8	39.626911681380456	-101.575354	278962.80575464794	4389518.863141936	-218689.7396	1002943.981348217	3191.9028045000005	8.858699999999772
270	320	236330	7	39.627406216013036	-101.4858909	286643.6774976152	4389357.292287738	-193473.7742	1002927.5475788631	3123.655426571429	10.499199999999746
278	320	236338	7	39.627537962096525	-101.4673568	288234.99289980286	4389328.029426075	-188249.7073	1002937.8127836444	3110.015840857143	6.561999999999898
301	320	236361	9	39.627805052068496	-101.4136125	292849.0047352178	4389232.275448336	-173101.5745	1002931.5705679794	3101.6102313333336	9.186799999999948
342	320	236402	8	39.62827547710673	-101.3178846	301067.1636216026	4389067.981172122	-146120.3008	1002940.0083308317	3057.417896	22.310799999999745
363	320	236423	8	39.62845316846521	-101.2682327	305329.4743	4388978.859979843	-132125.8922	1002931.086587179	2992.951577	25.371972999999798
383	320	236443	7	39.62871677471852	-101.2212797	309360.3053767426	4388907.362775767	-118892.0832	1002964.2537553995	2970.2443034285716	22.963718999999855
398	320	236458	9	39.62876189273492	-101.1854112	312439.1029008756	4388836.821405195	-108782.7116	1002937.1685758309	2970.151498	3.9372000000003027
435	320	236495	5	39.629178192711414	-101.0985316	319897.18752190593	4388705.139654474	-84295.75783	1002999.3437510873	2928.876518	2.2966999999994187
493	320	236553	7	39.62924897	-100.9631893	331513.7592055554	4388450.266166835	-46150.43695	1002931.0441601934	2881.332953142857	12.412023000000318
507	320	236567	10	39.629323722626836	-100.9311938	334260.0753103071	4388399.0149265155	-37132.68352	1002944.0612550667	2862.207582	25.33588200000031
543	320	236603	7	39.629496	-100.8458606	341584.4675851416	4388264.106459923	-13082.06745	1002983.945112769	2809.556859714286	7.546299999999519
557	320	236617	2	39.63013741207755	-100.8125553	344444.41574990377	4388277.072218041	-3695.177209	1003214.4702965084	2804.0590755000003	14.15751500000033
558	320	236618	10	39.629193978127105	-100.8118469	344503.09978376445	4388171.130194811	-3495.576077	1002870.9943584566	2805.232033	10.4992
592	320	236652	7	39.62934364639971	-100.7325964	351305.2804345958	4388053.509532016	18840.64738	1002931.9590199642	2754.1079597142857	1.9686000000001513
596	320	236656	2	39.629924276718114	-100.7211825	352286.13959902205	4388099.117342664	22057.41972858245	1003145.8196958839	2742.35823	17.218687999999474
597	320	236657	5	39.62900952285357	-100.7208237	352314.98457787494	4387996.996	22158.81064920315	1002812.8959905442	2736.1768260000003	3.280999999999949
635	320	236695	7	39.62913879722906	-100.629814	360126.31767616817	4387865.63	47809.30753948391	1002893.8842999588	2696.8760705714285	12.930421000000024
636	320	236696	1	39.630055279774766	-100.6297247	360135.82332484156	4387967.212569532	47833.85790371296	1003227.5667351497	2694.990433	0
641	320	236701	8	39.629257743599204	-100.6171131	361216.62197953137	4387859.1263581775	51388.88005750233	1002943.8982850229	2701.797278	16.405
41	321	236841	4	39.62459345395542	-102.0207526	240720.34413064324	4390453.32	-344230.3165	1003435.9393136443	3465.329861	17.38929999999982
42	321	236842	4	39.62547597648778	-102.0205707	240739.26160471272	4390550.764605054	-344174.8542	1003756.5201221432	3462.5410110000003	3.2809999999994943
55	321	236855	7	39.62534170686718	-101.9900825	243356.06401734916	4390448.2225372335	-335582.847	1003597.2251454312	3450.2724145714283	2.296700000000328
66	321	236866	7	39.62554742881148	-101.9634768	245640.82371310127	4390395.3111727573	-328083.4324	1003578.0332607342	3427.1221472857146	3.280999999999949
121	321	236921	8	39.626799357223504	-101.8337336	256782.98793217263	4390174.618740467	-291511.773	1003605.4526225809	3369.4049045000006	0.9843000000009852
143	321	236943	7	39.62719422948812	-101.7831559	261126.03560170226	4390082.613044638	-277255.6126	1003595.9254966464	3360.0271034285715	25.410301000000075
165	321	236965	8	39.62770263003579	-101.7308814	265615.0377944546	4390001.227774749	-262520.8895	1003630.658755628	3291.030017	1.968600000000606
186	321	236986	2	39.628581723953026	-101.6814287	269862.95216452907	4389970.840371913	-248580.2905	1003816.0048866046	3272.000217	0
219	321	237019	7	39.62853653735176	-101.6041985	276492.0590222765	4389770.656260095	-226814.2708	1003603.9413272584	3204.6712848714286	18.869031000000177
232	321	237032	7	39.628791289913174	-101.5752937	278973.9643	4389727.359177666	-218667.097	1003628.0731744618	3195.318559857143	0.3280999999999972206
270	321	237070	7	39.62916869724433	-101.4859016	286648.18030862167	4389552.957902438	-193472.0834	1003569.1688997865	3125.9052555142857	9.186799999999494
278	321	237078	6	39.62947131797348	-101.4674355	288234.1309826325	4389542.822515219	-188266.8946	1003641.7745547952	3125.2306971666667	24.276118999999653
301	321	237101	8	39.629661036054905	-101.4135012	292864.0949207529	4389438.035944866	-173065.79	1003607.0059909499	3103.6881980000003	14.76449999999977
342	321	237142	7	39.63004986247542	-101.3176519	301092.22668261244	4389264.422570744	-146051.132	1003585.5857869479	3057.020660142857	15.492882
363	321	237163	8	39.63022041541954	-101.2678909	305363.7630395064	4389174.282489442	-132026.36	1003573.9483567029	3001.440755	1.3124000000002525
383	321	237183	6	39.63050970025704	-101.2213351	309360.4744725766	4389106.493038977	-118904.7615	1003617.0160693526	2979.281427333334	20.338918999999805
398	321	237198	8	39.630595923306466	-101.1853631	312448.18938476406	4389040.295	-108766.3991	1003604.7697899933	2965.394048	4.921500000000378
435	321	237235	6	39.63068626187059	-101.098251	319925.18120130734	4388871.9682320515	-84214.93163	1003548.0885912578	2926.212892833333	23.790530999999646
436	321	237236	1	39.63165639	-101.0980423	319945.60955572233	4388979.2316003125	-84154.98956	1003901.0673942175	2906.9889670000002	0
449	321	237249	5	39.631138089959656	-101.066121	322684.00305321784	4388858.169626239	-75159.04896	1003685.2891046171	2924.279837	1.6404999999999745
493	321	237293	6	39.63112333251201	-100.9629076	331542.48777887673	4388657.783559674	-46069.84461	1003613.2509990444	2874.607684333333	16.733099999999922
506	321	237306	1	39.631994837796896	-100.9318744	334208.03729741246	4388696.751962402	-37323.13909	1003916.7257410533	2871.586977	0
507	321	237307	10	39.63103618370867	-100.9316041	334228.95227381465	4388589.8469189005	-37247.43349	1003567.6294884852	2861.5418674000002	23.117926000000352
543	321	237343	4	39.630909128413116	-100.8453824	341628.73615715874	4388420.112153981	-12947.03035	1003498.3174491692	2817.407824	4.5934000000002015
544	321	237344	3	39.63181505438431	-100.8450805	341656.71285052673	4388520.132056287	-12861.78424	1003828.070342389	2816.7538113333335	16.234387999999853
557	321	237357	11	39.63115983412266	-100.8133483	344378.64941759116	4388391.9285550717	-3918.613238	1003586.7060773235	2799.247190727273	2.9528999999997723
592	321	237392	8	39.63107913440672	-100.7325074	351316.6384085391	4388245.9885839205	18865.29121562742	1003563.7659101534	2754.207562	1.6404999999999745
596	321	237396	7	39.63110662701416	-100.7216219	352250.9445320359	4388231.072318886	21933.22528902262	1003576.1406558966	2747.030374	5.577700000000277
636	321	237436	8	39.631088949494305	-100.6295803	360150.2996473254	4388081.716302655	47873.87855	1003603.9379934858	2695.564608	0.9843000000000757
640	321	237440	1	39.631842755874914	-100.6180652	361140.07320469304	4388147.5125794355	51118.70750937786	1003884.4272346896	2683.835033	0
641	321	237441	7	39.63096065924692	-100.6177573	361164.74172607984	4388049.131	51206.13003881736	1003563.4764611198	2689.925975142857	14.187044000000242
42	322	237582	9	39.62687986	-102.0202266	240774.0416	4390705.618	-344071.2407	1004266.2868143116	3464.910622111111	20.67029999999977
54	322	237594	6	39.627366771283555	-101.9904281	243333.8879085212	4390674.016338213	-335670.8865	1004335.6097404443	3442.937036	12.139700000000175
55	322	237595	2	39.62642677932223	-101.9902492	243345.77121381005	4390569.154650401	-335624.8015	1003992.8011894763	3451.303586	1.3124000000007072
66	322	237606	8	39.62734174725668	-101.9630743	245681.9471244242	4390593.359686666	-327961.9114	1004229.7833566405	3427.9945417500003	11.204615000000558
121	322	237661	7	39.62859397782068	-101.8338369	256780.40919114166	4390374.117099924	-291533.6883	1004259.0504151148	3368.7662812857147	0.9842999999996209
143	322	237683	7	39.628951310107254	-101.7825162	261186.99847550498	4390275.960060048	-277068.6085	1004233.6515746359	3342.4245384285714	0.3280999999999972206
165	322	237705	8	39.62949188051097	-101.7314982	265568.1379	4390201.457683024	-262688.25	1004283.714056629	3267.353091	26.356272999999874
186	322	237726	7	39.62980445753559	-101.6819041	269826.19712020125	4390107.790295623	-248710.0979	1004262.3705920986	3270.640945571429	2.624800000000505
219	322	237759	3	39.62992385625175	-101.6039864	276514.72613930114	4389924.127213023	-226750.1835	1004108.4517468355	3201.075933666667	0.3280999999999724
220	322	237760	3	39.630764095058495	-101.6038992	276524.9195	4390017.180472421	-226722.9762	1004414.111437424	3199.5448003333336	0.6561999999994441
232	322	237772	7	39.630551776828824	-101.5752693	278981.66724744753	4389922.720514126	-218654.9145	1004268.884428561	3196.255988428572	0.9842999999996209
270	322	237810	7	39.63099820664683	-101.4859181	286652.3817656392	4389756.077938861	-193471.8811	1004235.2017917767	3132.979559857143	14.436399999999594
278	322	237818	6	39.631272142062656	-101.4675206	288232.3276812576	4389742.919088205	-188286.1896	1004297.5027776165	3125.872132666667	20.584993999999824
301	322	237841	8	39.63142927193224	-101.4133854	292879.3086355301	4389634.045945016	-173028.9494	1004250.489185815	3093.042583	23.790531
342	322	237882	8	39.63184659458949	-101.3172979	301127.7536858664	4389463.076085204	-145947.7699	1004239.109490554	3041.547288	10.827299999999923
363	322	237903	8	39.63207677347584	-101.2677491	305381.13544282137	4389380.029989948	-131983.0334	1004249.5308949202	2999.349117	2.952900000000227
383	322	237923	6	39.63216322126836	-101.2208662	309405.2628077644	4389289.036290535	-118769.8973	1004218.365764881	2973.5418664666667	4.921499999999924
398	322	237938	9	39.63239307872578	-101.1852314	312464.3462458887	4389239.501386717	-108726.5989	1004258.8498433789	2969.165739777778	22.635618999999968
436	322	237976	6	39.63262991642126	-101.0978346	319965.9612094782	4389086.873272056	-84095.32431	1004255.2811640416	2908.082633666667	1.6404999999999745
449	322	237989	8	39.63260377101769	-101.0666557	322641.8553115438	4389021.911637994	-75308.22784	1004219.2832877305	2918.0225598750003	22.307518999999957
493	322	238033	6	39.63284686308213	-100.9625305	331579.0310701574	4388848.38	-45962.48448	1004240.500778996	2880.810414833333	11.811600000000453
506	322	238046	10	39.63293086245428	-100.932066	334193.8282941069	4388800.999894621	-37376.65803	1004257.5529495013	2860.248497	9.321320999999898
544	322	238084	6	39.63301584652558	-100.8447294	341689.5811920655	4388652.793737242	-12762.63095	1004265.1595644512	2809.4306193333337	2.6248
556	322	238096	7	39.63336368035522	-100.8151504	344228.9257603782	4388639.666403523	-4426.384378	1004389.0763234929	2805.0422037142857	4.265300000000025
557	322	238097	5	39.63241479875618	-100.8143614	344294.5077494256	4388532.978111734	-4204.090186	1004043.6086007719	2801.5080980000002	1.6404999999999745
592	322	238132	9	39.63297843277304	-100.7323275	351336.14914567326	4388456.499	18915.51240548423	1004255.2242932878	2754.7954073333335	1.9686000000001513
596	322	238136	7	39.63291166592819	-100.7223656	352190.9545401889	4388432.6423419425	21723.06756746417	1004233.0751843594	2747.8201575714284	14.820276999999805
636	322	238176	7	39.632855655571746	-100.629458	360164.3562169316	4388277.615367521	47907.18962	1004247.1526334356	2691.172755142857	14.485614999999598
640	322	238180	8	39.632840071634206	-100.6184929	361105.36947091157	4388258.867492683	50997.49244565337	1004247.2577261024	2681.671624	12.517014999999901
42	323	238322	8	39.62872343245577	-102.01993	240806.38907140764	4390909.420799246	-343978.9238	1004936.2805502054	3463.607336	3.609100000000126
54	323	238334	8	39.62894412099675	-101.9908509	243303.43374102315	4390850.329564566	-335782.7357	1004911.2968174319	3447.2810799999997	19.84348799999998
66	323	238346	8	39.62927031558611	-101.9626522	245725.24837102485	4390806.255889792	-327834.2502	1004930.3335092053	3425.116285	12.818866999999955
121	323	238401	8	39.63039812443481	-101.8340705	256766.67788365396	4390575.026210758	-291592.2917	1004916.5201087006	3367.8874420000006	0.9843000000009852
143	323	238423	6	39.63065518972375	-101.78207	261231.15847364516	4390463.916791837	-276936.3742	1004852.5827744938	3341.5027336666667	1.3124000000002525
144	323	238424	1	39.63157339	-101.7818616	261252.20850521774	4390565.29	-276874.1349	1005186.2135941811	3340.4090670000005	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
165	323	238445	7	39.63123327651475	-101.7321133	265521.2192421673	4390396.371602292	-262855.3148	1004919.3449500579	3264.603436857143	0.32809999999972206
186	323	238466	6	39.63161995077713	-101.6826647	269766.93046088633	4390311.271957964	-248918.2448	1004925.2720702987	3265.602267	3.9372000000003027
220	323	238500	7	39.63214359	-101.6038358	276534.8061236724	4390170.153290468	-226700.7945	1004916.1334243164	3199.747909857143	0.6561999999994441
232	323	238512	7	39.63231562727997	-101.5752099	278992.3843492633	4390118.369101358	-218632.8606	1004910.837722259	3197.9902312857143	1.968600000000606
270	323	238550	7	39.63292536394768	-101.4859025	286659.64742695587	4389969.960686498	-193462.3436	1004936.7150750954	3123.077501857143	19.600639999999294
278	323	238558	6	39.633026205107384	-101.4674617	288242.72935304954	4389937.485733099	-188265.063	1004935.9191322847	3129.740431666667	21.241194000000178
301	323	238581	8	39.63323785065016	-101.4133419	292888.4399339637	4389834.700868416	-173012.3808	1004908.791492057	3095.236342	2.6247999999995955
342	323	238622	7	39.633685350272785	-101.3169999	301158.6009	4389666.518232378	-145860.0851	1004908.0178261495	3036.0081987142858	12.930421000000024
363	323	238643	8	39.63392308441271	-101.2675896	305400.0080126646	4389584.623716938	-131934.7076	1004921.4304378948	2983.013018	27.012472999999773
383	323	238663	7	39.63405918221099	-101.2206272	309430.98108283745	4389498.978429858	-118699.4422	1004908.263235379	2977.275955142857	0.9843000000000757
398	323	238678	9	39.63426021573218	-101.1852647	312466.52728887514	4389446.82	-108733.2069	1004938.5964171949	2965.9558281111113	24.607500000000073
436	323	238716	7	39.63442849	-101.0974884	320000.3409503168	4389285.815782995	-83995.66635	1004909.722	2910.223095571429	1.6404999999995198
449	323	238729	8	39.63446064281372	-101.0673576	322586.35657831584	4389229.405381734	-75504.12512	1004895.8212132421	2905.228711	0.9842999999996209
493	323	238773	2	39.63400401916051	-100.9623293	331599.1077504933	4388976.441792792	-45905.04371	1004661.6536212637	2870.138416	0.3838770000002114
494	323	238774	5	39.635013954128574	-100.9620946	331621.6976984086	4389088.099842723	-45838.27007	1005029.1953100248	2850.854338	28.216599999999744
506	323	238786	11	39.63474554706683	-100.9324755	334163.01820021844	4389003.177288173	-37491.13122	1004918.334523497	2860.104073545455	20.420943999999963
544	323	238824	7	39.63481830051713	-100.8441644	341742.1847473063	4388851.859223184	-12603.07023	1004921.2493217594	2806.118371714286	7.546299999999974
556	323	238836	11	39.63481645762716	-100.8163218	344131.6566969732	4388802.948403763	-4756.416617	1004918.003532871	2800.7495904545453	14.787467000000106
592	323	238872	9	39.63487430797935	-100.7322338	351348.24686327344	4388666.772265766	18941.41508776394	1004945.4183393768	2754.9784142222225	16.733099999999922
596	323	238876	7	39.634693483004476	-100.7230944	352132.20309116296	4388631.610876883	21517.14549389621	1004881.5607840618	2757.9603224285715	8.202499999999873
636	323	238916	8	39.63466782142741	-100.6292705	360184.09706637263	4388478.458669539	47958.83627947362	1004906.9494057684	2676.83748	14.459367000000384
640	323	238920	8	39.63460767446166	-100.6191738	361050.46692547784	4388456.109958929	50804.34536097577	1004890.3663612531	2687.271881	4.593399999999747
42	324	239062	8	39.630475193427465	-102.0196291	240838.7652986358	4391103.018274614	-343885.8219	1005572.837007439	3455.1177485000003	13.78020000000015
54	324	239074	9	39.63069611	-101.9918234	243226.4323447108	4391047.603	-336048.7161	1005552.5217272431	3443.809782	24.43688000000018
66	324	239086	7	39.63110051366071	-101.9623785	245755.4523	4391008.652453675	-327748.8495	1005595.5937083653	3415.8467564285716	17.11697699999968
121	324	239141	7	39.632217143520506	-101.8342143	256760.71345724043	4390777.342827402	-291625.5077	1005579.1239677583	3366.0008670000007	2.2966999999998734
144	324	239164	7	39.63262972907217	-101.7815646	261281.33420358703	4390681.761	-276786.4153	1005569.8657393588	3338.9091812857146	1.3124000000002525
164	324	239184	4	39.63347801439791	-101.7328585	265464.84536269493	4390647.500176799	-263057.1885	1005738.5685912167	3266.068169	0.32810000000063155
165	324	239185	4	39.63252836	-101.7326179	265482.29032606195	4390541.452646132	-262992.8116	1005392.1970635924	3265.2479190000004	0.6561999999998989
185	324	239205	1	39.634055067367434	-101.6836296	269692.19715373905	4390584.060251517	-249181.802	1005814.2749186832	3239.849698	0
186	324	239206	5	39.63318374490273	-101.6832952	269718.00114661106	4390486.480231962	-249090.5725	1005496.2047730073	3258.4831532000003	23.291818999999577
220	324	239240	6	39.63391806659909	-101.6037349	276549.17941893026	4390366.877118913	-226666.8253	1005561.8465511501	3198.943283666667	3.280999999999949
232	324	239252	7	39.63408133700637	-101.5751641	279001.9401	4390314.257610618	-218614.6347	1005553.4992691057	3190.6796945714286	22.635618999999224
270	324	239290	6	39.63472898441219	-101.485875	286667.55290862045	4390170.102316893	-193449.7882	1005593.231837057	3130.0663443333333	9.5149
278	324	239298	7	39.634871341749374	-101.4672238	288268.7814812176	4390141.739	-188193.2252	1005607.1293482289	3122.7147170000003	4.921499999999924
301	324	239321	8	39.63504401257147	-101.4133513	292893.02361446526	4390035.21	-173010.7267	1005566.3106730398	3091.4221795000003	6.561999999999898
342	324	239362	7	39.635435750417905	-101.3167087	301188.60664817865	4389860.1681672875	-145774.5105	1005544.7722442765	3042.7084694285713	1.3123999999997977
383	324	239403	6	39.63586571875952	-101.2202414	309469.0561	4389698.682952069	-118587.7525	1005565.4209603511	2977.643114666667	1.9685999999996966
398	324	239418	8	39.63600238093017	-101.185197	312477.04935930285	4389640.056302685	-108711.5048	1005572.7311621357	2969.580194	20.089563
436	324	239456	7	39.63633753923274	-101.0971226	320036.6808734229	4389496.981498662	-83890.38484	1005604.3619452823	2911.0667812857146	0.3281000000001768
448	324	239468	8	39.63628514641896	-101.0680689	322529.98159708385	4389433.325278226	-75702.66283	1005560.5845541429	2907.4023730000004	2.952900000000227
494	324	239514	6	39.63658730091238	-100.96172	331657.6593512016	4389262.031793691	-45731.71909	1005601.773299614	2839.1302313333335	16.076899999999957
506	324	239526	10	39.63658447	-100.9328991	334131.0633310073	4389208.070817495	-37609.5422	1005587.9440275474	2858.691335	14.649665000000368
544	324	239564	6	39.636649040014355	-100.8436073	341794.1628626435	4389054.078687222	-12445.77045	1005587.637854718	2816.6969406666667	3.280999999999949
555	324	239575	11	39.63664826585521	-100.8177523	344013.00673885836	4389008.752019265	-5159.431317	1005584.9309654088	2797.826816	17.445077
592	324	239612	9	39.63668725219334	-100.7321845	351356.3579857409	4388867.914401916	18954.83036212975	1005605.4129373465	2752.0309825555555	24.135036000000582
595	324	239615	8	39.63658928	-100.7237587	352079.2358574347	4388843.124762539	21329.38574169921	1005571.5558075638	2760.620276	1.6404999999999745
636	324	239656	7	39.63649274	-100.6291055	360201.9333705249	4388680.752417172	48004.13520611848	1005571.3761358019	2686.6384013142857	15.443667000000005
640	324	239660	9	39.63646550565499	-100.6199275	360989.50320731953	4388663.480199086	50590.63670315682	1005566.2833180551	2683.0202513333334	5.905799999999999
42	325	239802	8	39.63224384	-102.0193785	240866.88029313655	4391298.635773662	-343806.8375	1006215.7240786289	3452.985099	18.045500000000175
53	325	239813	8	39.632902805130044	-101.9933012	243107.74617728588	4391296.802056353	-336454.9722	1006361.080120433	3458.275711	11.811600000000453
54	325	239814	3	39.63187474240614	-101.992575	243166.27459380956	4391180.596253375	-336255.0851	1005984.2508287104	3451.3035859999995	2.9528999999993175
66	325	239826	7	39.632825212656606	-101.9622825	245770.0136995123	4391199.841077319	-327714.0116	1006223.0708549519	3428.4561081428574	9.5149
121	325	239881	8	39.63403595	-101.8344765	256744.58165583722	4390979.9573580995	-291692.1043	1006242.0195535584	3363.2940420000004	1.9685999999996966
144	325	239904	7	39.634517390667206	-101.7811604	261322.5212824296	4390890.231442242	-276665.3182	1006255.8215894244	3351.472599	24.774830999999267
164	325	239924	8	39.63489474031078	-101.7332472	265436.2679	4390805.782635833	-263161.6092	1006255.3785891694	3267.0114565000003	1.6404999999999745
185	325	239945	7	39.63520629436896	-101.6840569	269659.3414327401	4390712.950201209	-249298.2752	1006234.4844186113	3240.1777980000006	0.6562000000003536
220	325	239980	7	39.635679659560836	-101.603628	276564.0289764779	4390562.156131195	-226631.1972	1006202.8557774076	3210.5072462857147	23.46243099999947
232	325	239992	7	39.635872693439715	-101.5751201	279011.4200039161	4390512.997580919	-218596.8491	1006205.5005923884	3179.010583714286	0.32809999999972206
270	325	240030	7	39.63646957338322	-101.4858903	286671.5859627112	4390363.349199777	-193449.48	1006226.890969577	3122.7700252857144	19.357900000000427
278	325	240038	6	39.636640278593326	-101.466739	288315.7860175543	4390336.9523270745	-188052.0248	1006250.1055303278	3116.974060666667	19.682718999999906
301	325	240061	8	39.636832769429596	-101.4135018	292885.4473850631	4390234.112021833	-173048.872	1006217.7538856555	3086.582705	1.3123999999997977
342	325	240102	8	39.63730366707708	-101.3165777	301205.2048802719	4390067.217238355	-145733.8309	1006224.555007031	3040.651986	4.593399999999747
383	325	240143	7	39.637644660862605	-101.2201453	309482.18108872464	4389895.939795163	-118557.7867	1006212.8994132433	2983.462983714286	5.249599999999646
398	325	240158	9	39.637808357588085	-101.1851055	312489.78172891657	4389840.3257483505	-108683.0161	1006230.0673283674	2979.430503555556	23.869275000000016
436	325	240196	6	39.63813311241106	-101.0967965	320069.3211371482	4389695.631511381	-83796.41762	1006257.727626298	2910.051233666667	1.3123999999997977
448	325	240208	8	39.63808121102241	-101.0687573	322475.49281347106	4389634.044044106	-75894.79848	1006214.9771206537	2909.5350230000004	1.9686000000001513
494	325	240254	6	39.63831313863303	-100.9614203	331687.56604073674	4389453.030047656	-45646.17016	1006229.9004880222	2830.4355813333336	0.6561999999998989
506	325	240266	11	39.63836819591137	-100.9332524	334105.00098077196	4389406.709048232	-37708.19953	1006237.4339002826	2857.2254434545457	10.827299999999468
544	325	240304	3	39.63792057209801	-100.8432275	341829.65286246664	4389194.542041647	-12338.52561	1006050.476044478	2816.2594740000004	0
555	325	240315	6	39.63802543268839	-100.8188482	343922.04916696076	4389163.513705292	-5468.18687	1006086.3366864789	2787.6054073333335	0.6562000000003536
592	325	240352	9	39.63850857348384	-100.7321052	351367.0635601587	4389069.936684461	18976.70393173505	1006268.4621630821	2752.9194044444444	27.097778999999972
595	325	240355	7	39.63842456	-100.7244602	352022.9446179799	4389047.983612235	21131.15089052381	1006239.5126412571	2758.1478081428572	1.9686000000001513
636	325	240396	7	39.63820868	-100.6289231	360221.03758930345	4388870.923865363	48054.39055800246	1006196.1398230487	2688.8479322857143	1.3124000000002525
639	325	240399	1	39.63781997574332	-100.6204102	360950.79318699066	4388814.562	50453.66695388037	1006059.1038005813	2683.785818	0
640	325	240400	1	39.63758873765696	-100.6203234	360957.7831833041	4388788.762439803	50478.30306999052	1005974.9707492683	2683.1296180000004	0
42	326	240542	9	39.63411842181148	-102.0190708	240900.30040241976	4391505.848354451	-343711.2346	1006896.9632886446	3460.3697181111111	25.805065000000923
52	326	240552	8	39.63454702570625	-101.9959318	242888.04248932214	4391486.864503459	-337188.6428	1006969.035978536	3450.155236	17.0612
53	326	240553	4	39.63367522802421	-101.9946245	242997.02127929957	4391386.339489883	-336824.2998	1006646.9977275756	3463.3612609999996	17.0612
66	326	240566	2	39.63392852018807	-101.9623033	245772.26579199437	4391322.379550137	-327714.914	1006624.7619441315	3432.838118	6.561999999999898
67	326	240567	6	39.63490339669467	-101.9622561	245779.8908326844	4391430.467881065	-327697.2114	1006979.4642546065	3427.1920638333336	15.798015000000305
121	326	240621	7	39.635832540481886	-101.8349296	256711.98916135213	4391180.622733143	-291812.5791	1006897.4186673695	3361.9230527142863	0.6561999999998989
144	326	240644	6	39.63626942248515	-101.7807196	261366.3817805104	4391083.548327166	-276534.4292	1006892.2976574306	3337.401483666667	0.32809999999972206
164	326	240664	8	39.636651726939036	-101.7340987	265369.1290489025	4391003.046333093	-263395.1827	1006897.3494978896	3268.4879065000005	0.6562000000003536
185	326	240685	6	39.637033839301616	-101.6846975	269610.4205411796	4390917.463561771	-249472.5474	1006901.4569850262	3241.107414666667	1.9685999999996966
220	326	240720	7	39.63757608	-101.6033714	276592.1518266996	4390772.029	-226552.993	1006892.5831190419	3214.914098	1.3124000000002525
232	326	240732	7	39.63771722711058	-101.5750354	279024.5585643565	4390717.540396612	-218567.4475	1006876.7647019123	3188.711563285715	23.291819000000032
270	326	240770	7	39.63833472670398	-101.4859107	286675.5760132185	4390570.4349422855	-193450.2397	1006905.9048320826	3130.421786	8.5306
278	326	240778	7	39.638442423354505	-101.4663022	288358.7715151914	4390535.964938384	-187924.268	1006905.2665334317	3117.9343	16.729818999999968
301	326	240801	8	39.63860372733619	-101.4136022	292882.11363944353	4390430.923282554	-173072.9557	1006862.624507621	3090.27383	2.624800000000505
342	326	240842	3	39.638668503324844	-101.3166498	301202.9224022831	4390218.874329405	-145751.4257	1006721.5142414108	3038.5056646666667	0.6562000000003536
363	326	240863	4	39.63911579	-101.2670321	305462.40919320914	4390159.803580711	-131768.1829	1006810.9770421464	3020.1834670000003	8.202500000000327
383	326	240883	7	39.639527414670965	-101.2199793	309501.5939458095	4390104.571223632	-118507.9407	1006898.080027145	2985.1972265714285	1.6404999999999745
398	326	240898	8	39.63965963	-101.1850511	312499.4518581963	4390045.700033524	-108664.9174	1006903.9337360297	2981.095274	25.509774999999536

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
436	326	240936	6	39.63988417823454	-101.0965677	320093.4961549481	4389889.536443161	-83729.92079	1006894.9777868245	2911.500888833333	24.118630999999823
448	326	240948	8	39.63987297614236	-101.0695186	322414.7440627072	4389834.430250742	-76107.45978	1006867.8646285742	2911.462611	1.3124000000002525
506	326	241006	11	39.64021487156093	-100.9336812	334072.6218266821	4389612.474	-37828.06194	1006909.8689470828	2854.2946156363637	14.436400000000049
592	326	241092	9	39.64029090002693	-100.7319676	351382.68911488773	4389267.534362981	19015.018137756941	1006917.3275620835	2755.8650133333335	10.364678999999796
595	326	241095	8	39.64019093392995	-100.7252315	351960.52082193096	4389245.31	20913.279116310534	1006882.3689312026	2749.877872	17.38929999999982
42	327	241282	8	39.63597454593569	-102.0187387	240935.73400951043	4391710.941883538	-343608.8832	1007571.3945251162	3439.582214	24.935600000000704
52	327	241292	8	39.63615399198592	-101.9970976	242793.93	4391668.598184323	-337509.7131	1007558.1799460902	3453.5182609999997	7.218200000000252
67	327	241307	7	39.63648758047359	-101.962199	245790.59507311622	4391606.168165539	-327673.9817	1007555.9270946305	3429.4446265714287	14.15751500000124
120	327	241360	2	39.63824045156545	-101.835965	256631.56918479872	4391450.729793823	-292094.6655	1007777.1624826889	3361.738848000001	1.6404999999999745
121	327	241361	6	39.637340651321985	-101.8355775	256661.66913345899	4391349.793149721	-291989.0954	1007448.4134232261	3361.463244	19.52523099999962
144	327	241384	7	39.63801631	-101.7802658	261411.34276420702	4391276.259916997	-276399.8889	1007526.8637948235	3356.4887792857144	24.118630999999823
164	327	241404	8	39.63841615543746	-101.7349207	265304.5428727191	4391201.060019191	-263620.4325	1007541.9483727061	3268.8980315000003	0.6561999999994441
185	327	241425	7	39.63884386040666	-101.6853636	269559.2672237674	4391120.097301518	-249654.0195	1007562.1188277362	3242.9432122857143	3.609099999999671
220	327	241460	7	39.63945743806333	-101.6029582	276633.6761	4390979.840379787	-226430.6748	1007576.4507212993	3215.4296837142856	1.6404999999999745
270	327	241510	7	39.64022006487119	-101.4858922	286682.9559692445	4390779.669155262	-193440.0191	1007592.1864071283	3128.1602395714285	17.307275000000118
278	327	241518	5	39.640166376278756	-101.465986	288391.1643363205	4390726.582683531	-187830.7116	1007532.2047347566	3120.6148770000004	4.921499999999924
279	327	241519	1	39.64101867318217	-101.465787	288410.8443334808	4390820.7206178475	-187772.4233	1007842.0684699998	3125.3395170000003	0
301	327	241541	9	39.640518155896984	-101.4134304	292902.57364411687	4390643.031827072	-173019.9765	1007559.2206720652	3085.9492892222224	6.8901
364	327	241604	3	39.6418435	-101.2663781	305526.17839298514	4390461.161051768	-131578.9495	1007803.0406215027	3036.4758193333337	13.452099999999973
383	327	241623	3	39.64089165	-101.219944	309508.3744640144	4390255.924506312	-118495.7477	1007394.6647754658	2984.6972646666667	0.9843000000000757
384	327	241624	3	39.64170822211099	-101.219913	309513.27438608406	4390346.497828949	-118485.6864	1007691.8882575682	2985.572198	0
398	327	241638	9	39.641463662927265	-101.1849177	312515.7761844392	4390245.666761475	-108624.6206	1007560.5145907665	2975.558586	19.932074999999713
436	327	241676	6	39.641658481617846	-101.0963043	320120.7011434033	4390085.951400874	-83653.64567	1007540.6559994984	2928.318748	3.609100000000126
447	327	241687	6	39.64190140435852	-101.0703289	322350.3941189299	4390061.183095902	-76333.68848	1007606.9476029419	2912.187164666667	0.32809999999972206
448	327	241688	2	39.64101674	-101.0699489	322380.7391093222	4389962.236495558	-76227.53609	1007284.5888544912	2911.913748	0.3281000000001768
494	327	241734	3	39.64244369989371	-100.9614013	331699.21435926395	4389911.468332574	-45638.21739	1007733.5762313284	2838.692764666667	1.3124000000002525
505	327	241745	4	39.64259354648005	-100.9342703	334027.7548344261	4389877.584212544	-37992.83308	1007776.0371227143	2849.830666	2.6248
506	327	241746	7	39.641694574129986	-100.9340334	334045.93444069446	4389777.3645568015	-37926.54472	1007448.681	2852.8304374285717	3.2809999999999949
553	327	241793	6	39.64255179066522	-100.8223978	343627.63256456994	4389672.088659692	-6468.092117	1007734.3352269845	2809.2064176666668	1.6404999999999745
592	327	241832	8	39.64201197108069	-100.7319154	351390.8496633825	4389458.474649441	19029.264511452626	1007543.8754004466	2756.661339	24.16456500000004
594	327	241834	6	39.64229482713252	-100.7260705	351893.01454171294	4389480.210457983	20676.254790434307	1007648.0826438002	2754.4574643333335	15.420700000000124
595	327	241835	2	39.64135552508068	-100.7256749	351924.95458343625	4389375.302	20787.991646632371	1007306.2273397241	2747.978583	4.921499999999924
636	327	241876	4	39.64232682341069	-100.62854	360262.2057971369	4389327.407291964	48159.62753	1007695.5002746797	2691.496168	1.3123999999997977
639	327	241879	4	39.64229036035454	-100.6222313	360803.4807240145	4389313.559797873	49937.39394477525	1007685.5236062338	2688.7073179999998	0.6561999999998989
42	328	242022	3	39.63720115876531	-102.0186089	240951.45484078952	4391846.736107812	-343566.5089	1008017.4176745107	3441.0176509999997	7.546299999999974
43	328	242023	5	39.63807455723379	-102.0184231	240970.66750621758	4391943.157412812	-343510.011	1008334.6624895647	3437.680874	11.155399999999645
52	328	242032	7	39.638035272392436	-101.9972904	242784.35842054256	4391877.995184942	-337555.2977	1008243.6787062883	3437.7108717142855	23.295099999999366
67	328	242047	8	39.63829171325896	-101.9620702	245808.26331644692	4391806.081999005	-327629.5436	1008212.2035526802	3425.252856	12.18891500000018
144	328	242124	3	39.639354082454716	-101.7798096	261455.09845753733	4391423.549937668	-276266.2431	1008012.4952490209	3354.465964666667	1.6404999999999745
145	328	242125	4	39.64027783860305	-101.7794055	261492.95587484946	4391525.02	-276148.8632	1008347.5714135192	3350.255348	2.6248000000009597
164	328	242144	8	39.640283292506176	-101.7348642	265315.7115601711	4391408.177542826	-263597.7253	1008221.4675309326	3268.7339815000005	0.32809999999972206
184	328	242164	3	39.641027052171594	-101.686248	269490.6139	4391364.716840948	-249895.7387	1008359.2053576495	3245.208666666667	3.609099999999671
185	328	242165	3	39.640219037391994	-101.6858878	269518.8471530962	4391274.096766798	-249797.0035	1008064.1104414931	3241.5995646666665	1.6404999999999745
220	328	242200	7	39.64130125233305	-101.6023792	276689.2989359938	4391183.071762234	-226261.7859	1008246.2509499158	3224.0530891428575	24.604219000000285
270	328	242250	6	39.64196338060546	-101.4855717	286715.82119343197	4390972.420579728	-193345.0629	1008226.1443893912	3131.0528316666667	18.373599999999897
279	328	242259	6	39.642049322286034	-101.4656421	288426.41595334176	4390934.783959946	-187728.9499	1008216.9659069801	3123.808383666667	13.452100000000428
301	328	242281	8	39.64236204380375	-101.4127245	292968.6498198493	4390846.078242661	-172816.6912	1008229.1532205193	3079.542499	24.059573000000455
342	328	242322	1	39.643618982245606	-101.3180722	301095.04236843926	4390771.530934653	-146142.3002	1008525.8678393264	3035.364654	0
364	328	242344	8	39.643018783779645	-101.2663268	305533.8779257354	4390591.506	-131562.3542	1008230.8129084497	3017.883486	20.342199999999593
384	328	242364	7	39.64307054724723	-101.2198319	309523.96968654834	4390497.543	-118460.625	1008187.7205884088	2980.0413694285717	10.171100000000024
398	328	242378	9	39.64333531403642	-101.1848844	312523.6861	4390453.347832197	-108612.4532	1008241.8246071514	2964.8147692222224	20.913094
436	328	242416	6	39.64342913749992	-101.0961098	320141.97942458396	4390282.099752696	-83596.80574	1008185.0672850492	2925.475214666667	1.3124000000002525
447	328	242427	8	39.64346762766615	-101.0709218	322303.5316011758	4390236.202639452	-76499.09394	1008177.5944471788	2903.5254613750003	24.446731
494	328	242474	7	39.64378466550329	-100.9613757	331704.6633634919	4390060.261611914	-45630.16055	1008221.7269060285	2853.0666694285715	32.1538
505	328	242485	11	39.64376985619229	-100.9344851	334012.1355463008	4390008.546211352	-38052.74712	1008204.346359666	2857.584563818182	1.3123999999997977
545	328	242525	6	39.64392510976091	-100.8412161	342015.9360875658	4389857.468557954	-11770.71256	1008236.1056885523	2816.095424	0.3281000000001768
553	328	242533	10	39.64388671290074	-100.8233064	343552.67786280665	4389821.839967553	-6723.991091	1008220.3627788136	2811.557801	3.609099999999671
592	328	242572	9	39.64379473353105	-100.7318759	351398.0591	4389656.283191325	19039.937173038971	1008192.8784883944	2745.1543711111112	15.942379000000528
594	328	242574	8	39.64393014307431	-100.7266967	351842.7733056941	4389662.752066332	20499.34269	1008243.2639428879	2753.073976	4.921499999999014
636	328	242616	7	39.64372093168749	-100.6284118	360276.0133118975	4389481.942	48194.82883028642	1008203.0747817061	2695.925518	6.561999999999898
638	328	242618	7	39.64398147	-100.6229569	360744.6132358109	4389502.383736255	49731.77785114726	1008300.7653326363	2690.675918	0.9843000000000757
639	328	242619	2	39.64296398265139	-100.6225673	360775.99820671766	4389388.847341436	49842.24427819244	1007930.5692043542	2689.527568	0.9843000000000757
43	329	242763	8	39.63950954023782	-102.0181114	241002.77906882096	4392101.558149433	-343415.3956	1008855.8684132973	3446.829943	15.906288000000586
52	329	242772	7	39.63988047250786	-101.9971831	242800.4112201879	4392082.527	-337516.4853	1008914.9642372897	3439.2107574285715	11.483500000000276
67	329	242787	8	39.64019121177801	-101.9618468	245834.40208601567	4392016.3144675335	-327558.014	1008902.8632577392	3436.491101	17.523821000000225
145	329	242865	7	39.64172634945902	-101.7788448	261546.05845029443	4391684.325657366	-275985.3589	1008873.2079398687	3352.1067694285716	4.921499999999924
164	329	242884	8	39.64219197378207	-101.7344796	265355.1777809089	4391619.049	-263482.4203	1008915.1879102938	3267.913732	1.3124000000007072
184	329	242904	7	39.64239743841888	-101.6868715	269441.6628566894	4391518.440067878	-250066.6982	1008859.7183582964	3234.714933	23.46243100000038
220	329	242940	6	39.64299172588693	-101.6019001	276735.8594552965	4391369.530275278	-226121.5098	1008860.4722625175	3228.7473408333335	26.900919000000158
221	329	242941	1	39.64388911386532	-101.6016491	276760.2860936265	4391468.520269639	-226047.9964	1009186.5398381454	3212.945498	0
232	329	242952	1	39.6439316100260094	-101.5746481	279077.59568515886	4391406.41	-218439.5934	1009138.065461735	3184.4007980000006	0
270	329	242990	7	39.643688561030515	-101.4852362	286749.9175	4391163.123	-193245.9305	1008853.4696149053	3133.9188632857145	21.979419000000235
279	329	242999	6	39.64383271100165	-101.4654417	288449.0576	4391132.272277128	-187667.8542	1008865.771652942	3112.981083666667	9.842999999999847
301	329	243021	8	39.64407428444727	-101.4121303	293024.7536293691	4391034.769434866	-172645.1748	1008851.3685947255	3074.0066315000004	8.858699999999317
341	329	243061	3	39.645174656596545	-101.3184268	301069.06903804606	4390944.997585131	-146239.1015	1009092.7373969915	3041.4891873333336	2.2966999999998734
342	329	243062	4	39.64426757	-101.3182059	301085.4273709459	4390843.820932911	-146178.6728	1008762.1839236505	3035.1185790000004	2.9529000000006818
364	329	243084	8	39.64477509371838	-101.2660701	305560.8279254131	4390785.899780735	-131486.8426	1008869.8103609344	3008.491624	19.357899999999518
384	329	243104	7	39.64498557421954	-101.2197523	309536.06253801426	4390709.939663211	-118435.0555	1008884.7572809166	2973.8407481428576	19.925513000000137
398	329	243118	3	39.64457470876635	-101.1848664	312528.5839509757	4390590.881145874	-108605.5134	1008692.9877710531	2955.9305503333335	1.6404999999999745
399	329	243119	5	39.64538710216614	-101.1847953	312536.8786248205	4390680.907175333	-108584.2693	1008988.6454959573	2959.5833970000003	3.609100000000126
436	329	243156	4	39.644878520972945	-101.0959009	320163.6644865158	4390442.559	-83536.26605	1008712.5106574964	2911.748058	25.431031000000075
437	329	243157	3	39.64590919150306	-101.0957615	320178.2927744115	4390556.681363358	-83495.81685	1009087.5885099866	2900.2082336666667	0.3280999999972206
447	329	243167	8	39.64529523143688	-101.0716421	322246.39664193604	4390440.4876266625	-76700.15533	1008843.498229436	2889.47663	0.6561999999989989
494	329	243214	7	39.645623414554905	-100.9614022	331706.8462638395	4390264.404455063	-45636.48122	1008891.1146178964	2887.142198	24.607500000000073
505	329	243225	12	39.64559080351836	-100.9348463	333985.49653407815	4390211.330800679	-38153.57404	1008867.3876743197	2854.6788903333336	3.609100000000126
545	329	243265	5	39.64552791951118	-100.8407688	342057.9700636228	4390034.5838989075	-11644.40141	1008819.5345354106	2817.243774	0.9843000000000757
546	329	243266	1	39.64640985796935	-100.8404891	342083.9760460737	4390131.9818665935	-11565.45172	1009140.5595573289	2799.368886	0
552	329	243272	9	39.64581619	-100.8247734	343431.1469646785	4390038.558502096	-7137.187372	1008922.8777053626	2806.5746911111111	16.132677000000058
553	329	243273	2	39.64491468488295	-100.8239307	343501.42591746605	4389937.026866146	-6899.810422	1008594.6300595556	2815.166901	0.9843000000000757
592	329	243312	9	39.645692554586475	-100.7318354	351405.5946929347	4389866.8609414175	19050.841103126782	1008883.766851689	2751.040485111111	26.59906700000056
594	329	243314	8	39.645752965397485	-100.7275135	351776.5721060441	4389866.420857363	20268.651410117652	1008906.6639431012	2749.64328	25.614767000000003
636	329	243356	8	39.64560615396756	-100.6281817	360299.55079843814	4389690.828543643	48258.40975596375	1008889.4858626631	2686.5927134999997	3.280999999999949
638	329	243358	8	39.64567447189017	-100.6236368	360689.6644270231	4389691.348496211	49539.01596495965	1008916.7244951827	2688.830356	1.6404999999999745
43	330	243503	8	39.64131606685888	-102.0178722	241030.04897245366	4392301.414	-343339.4739	1009512.5850064533	3435.060996	39.52948800000058

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
52	330	243512	6	39.64162500988119	-101.9971041	242813.6612830514	4392275.964340851	-337486.1178	1009549.7088056284	3441.8980526666664	18.373599999999897
67	330	243527	7	39.641961100438536	-101.9615781	245863.94219814576	4392212.030905047	-327474.343	1009546.1853469111	3436.560646857143	23.15073600000005
120	330	243580	2	39.64373809079503	-101.8379361	256481.6991421124	4392066.364689645	-292627.9412	1009784.5377577704	3360.9153170000004	0.32810000000063155
145	330	243605	7	39.643548605750404	-101.7780736	261618.50127943954	4391884.561330103	-275761.1536	1009534.2775267168	3354.8721837142857	0.6562000000008084
164	330	243624	5	39.64351690850315	-101.7333521	265456.4198148784	4391763.178000667	-263159.9211	1009394.3283677133	3270.349874	2.2966999999998734
165	330	243625	4	39.644359368673385	-101.7324503	265536.6627580481	4391854.339969149	-262902.7595	1009698.4738227666	3280.695687	28.98107299999947
184	330	243644	6	39.64420017564331	-101.6876425	269381.48556367564	4391720.536751093	-250277.7485	1009518.0108508267	3223.6054670000003	7.218199999999797
221	330	243681	7	39.64487302364007	-101.6012769	276795.3932337919	4391576.813123944	-225940.0596	1009543.8117049487	3212.6173980000003	2.6248
232	330	243692	8	39.64505936551957	-101.5746126	279084.2257486717	4391531.509045965	-218426.2256	1009548.5158371632	3185.015986	1.312399999999343
270	330	243730	7	39.645531314060186	-101.4849057	286783.9459869121	4391366.889102152	-193147.8945	1009523.6046772115	3130.4986551428574	0.9843000000000757
279	330	243739	6	39.645612894322966	-101.4651637	288478.33933466004	4391329.222179508	-187584.9327	1009513.2554845777	3121.3476336666668	8.202499999999873
301	330	243761	9	39.64592734383253	-101.4120789	293034.6935420232	4391240.343945259	-172626.2848	1009525.8450621467	3080.2633162222223	2.9528999999997723
341	330	243801	7	39.646478885050826	-101.3187537	301044.7580800941	4391090.492247918	-146328.5836	1009568.0293122821	3043.1467172857147	16.26063600000043
364	330	243824	9	39.64662401548445	-101.2656379	305603.09945074376	4390990.193221325	-131361.7054	1009542.2755531527	3013.3677363333336	17.717400000000453
384	330	243844	6	39.64681920080851	-101.219663	309548.7560612266	4390913.281072714	-118406.913	1009552.1486311177	2975.3671943333334	13.041975000000093
399	330	243859	9	39.64685824467469	-101.1848045	312540.0627978472	4390844.221163148	-108584.6665	1009524.2040698347	2944.778066777778	21.979419000000235
437	330	243897	6	39.64719889157101	-101.0956351	320192.48606346536	4390699.581348421	-83458.70296	1009556.9740159318	2904.0639555000002	24.118631000000278
446	330	243906	5	39.64765286485241	-101.072612	322169.2131311117	4390704.099	-76970.95163	1009702.5579590568	2891.174547	0.32809999999972206
447	330	243907	4	39.64665567045249	-101.0721806	322203.67910174344	4390592.558857797	-76850.43734	1009339.1888614569	2890.419917	0.32809999999972206
494	330	243954	7	39.64744960640178	-100.9613668	331714.3205569847	4390467.0372791905	-45625.33431	1009555.9003644155	2911.093498	13.452100000000428
505	330	243965	11	39.64741654506357	-100.9352509	333955.14736023906	4390414.7279986115	-38266.62037	1009532.1916923296	2851.1502245454544	11.483500000000276
546	330	244006	6	39.647449665560818	-100.8401437	342115.9810371324	4390246.786855105	-11467.95684	1009519.0469500214	2800.298502666667	1.3123999999997977
551	330	244011	3	39.64822381161933	-100.8267209	343269.4725	4390309.188532209	-7685.707216	1009799.495888408	2803.135474	1.3123999999997977
552	330	244012	8	39.64727170055273	-100.8259717	343331.6133434876	4390202.201815991	-7474.683662	1009452.8307604751	2805.309137	1.6404999999999745
592	330	244052	8	39.64749917	-100.7317338	351418.18718545116	4390067.214530885	19079.016255074859	1009541.4656445733	2771.8806680000002	6.890100000000075
593	330	244053	6	39.64759912608663	-100.7284018	351704.29797628394	4390072.798730466	20017.846056048944	1009578.546510093	2751.843601	5.9057999999995445
594	330	244054	1	39.64679091385685	-100.7279897	351737.93458440807	4389982.412080526	20134.200031291264	1009284.4145789839	2744.461351	0
636	330	244096	7	39.647481973132905	-100.6279376	360324.2690239852	4389898.649407135	48325.936136013211	1009572.4805578275	2687.703332	15.115567000000283
638	330	244098	7	39.647414218189155	-100.6243237	360634.2203657882	4389885.512251053	49344.286573198259	1009549.6958897534	2689.597875142857	0.9843000000000757
43	331	244243	8	39.64315052123067	-102.0175502	241064.5340508478	4392504.131776728	-343240.0761	1010179.1641999072	3429.402911	21.982700000000023
52	331	244252	7	39.643378623303455	-101.9970498	242824.81841980765	4392470.480762188	-337462.6903	1010187.8455719083	3438.2672355571429	14.764500000000226
67	331	244267	8	39.64376033903394	-101.9612557	245898.2070280505	4392410.853189973	-327375.382	1010200.0032851208	3437.4171636250003	17.651779999999969
120	331	244320	7	39.64487096841557	-101.8380596	256475.07196586108	4392192.459663314	-292658.195	1010197.3092366451	3341.0816720000003	27.99677299999985
145	331	244345	3	39.64485413341166	-101.7775848	261664.93839617373	4392028.187	-275618.4632	1010008.0785105354	3338.496244	24.446731
146	331	244346	4	39.645753042506776	-101.7772591	261695.97838173228	4392127.107343166	-275523.2813	1010334.3419569819	3312.275312	25.371972999999343
165	331	244365	10	39.64570254	-101.731309	265639.1417922455	4392000.459988624	-262576.3347	1010184.221400369	3293.075721	25.70007299999952
183	331	244383	5	39.646229095243726	-101.6887279	269295.08925496845	4391948.550006689	-250576.576	1010259.4793332017	3242.277638	2.296700000000328
184	331	244384	2	39.64529413669185	-101.6882228	269335.32225767424	4391843.465090512	-250437.4917	1009917.785271004	3229.758983	23.462430999999924
221	331	244421	8	39.646709911905646	-101.6006597	276854.27101898566	4391779.1814827155	-225760.4325	1010211.0000135292	3216.267511	1.968600000000606
232	331	244432	7	39.64687454635794	-101.5745167	279098.2414089814	4391732.766	-218393.7288	1010209.0657586376	3186.7443694285716	1.6404999999999745
270	331	244470	7	39.64731057	-101.4848097	286797.6530861773	4391564.163375602	-193116.1126	1010171.1059431614	3107.200742857143	27.071530999999595
279	331	244479	1	39.646648688070044	-101.465012	288494.5142410309	4391443.840554868	-187539.5171	1009890.0114554701	3121.4023170000005	0
301	331	244501	8	39.647777768549986	-101.4121839	293031.2022871023	4391445.986848283	-172651.4783	1010199.6494367891	3083.439507	3.280999999999949
341	331	244541	7	39.648315243346296	-101.3191695	301014.3466399389	4391295.250865023	-146442.0371	1010237.1720786166	3044.0588352857144	14.492176999999629
364	331	244564	8	39.648461706045914	-101.2651488	305650.2129060355	4391193.117165495	-131220.5862	1010210.5729467628	3017.464338	34.1224
384	331	244584	6	39.64855323658509	-101.2196191	309557.2810350829	4391105.664374535	-118391.724	1010183.3422596002	2989.2080928333335	19.029800000000025
399	331	244599	8	39.64869786	-101.1847933	312545.99559885066	4391048.392368638	-108578.7572	1010193.8753541838	2947.594623	3.280999999999949
437	331	244637	6	39.648922885903474	-101.0954634	320211.68610991596	4390890.596290076	-83408.34563	1010184.4180642493	2921.373964666667	4.2653
446	331	244646	8	39.649082849093126	-101.0731743	322124.63542411453	4390863.9376164535	-77127.855	1010223.585837298	2891.363205	0.3281000000001768
494	331	244694	6	39.64920148953143	-100.9613878	331716.76262356277	4390661.528235562	-45630.16739	1010193.6617871022	2917.600814666667	10.499199999999746
505	331	244705	11	39.64919999753282	-100.9356497	333925.19916581805	4390613.420748728	-38378.0407	1010181.5983505428	2855.476372181818	8.530599999999595
546	331	244746	6	39.649217454128795	-100.8395678	342169.4127568656	4390441.988428186	-11305.42424	1010162.5196243325	2806.4755320000004	16.890588000000207
551	331	244751	10	39.649322848245234	-100.8275761	343198.57490147976	4390432.668768442	-7926.561848	1010199.6583438595	2800.510674	1.9685999999996966
592	331	244792	8	39.649249303786654	-100.7315858	351434.6271198682	4390261.221990335	19120.237820166951	1010178.6100765768	2752.307452	21.27728500000012
593	331	244793	8	39.64919764	-100.7291615	351642.5345930931	4390251.478	19803.362398681577	1010160.3067138332	2752.2947384999998	1.3124000000002525
636	331	244836	7	39.64925817831228	-100.6277153	360346.91760088753	4390095.447908349	48387.390339616047	1010219.2005235266	2690.7630988557143	22.33376700000008
637	331	244837	4	39.649598427245614	-100.6252578	360558.4632700028	4390129.392254204	49079.616388098557	1010344.3398513352	2688.379218	0.6561999999994441
638	331	244838	4	39.64867877387202	-100.6248064	360595.34078380023	4390026.617184057	49207.409704954577	1010009.7883107986	2685.174501	15.771767000000182
43	332	244983	8	39.64494913179001	-102.0172834	241094.15400547156	4392703.029295486	-343156.3809	1010832.8969892632	3419.945429	11.640988000000107
52	332	244992	7	39.64527743849625	-101.9970036	242835.8255164836	4392681.139349027	-337440.8494	1010878.8653603779	3437.0467035714287	13.146967000000586
67	332	245007	7	39.64556216250953	-101.9608631	245938.5065	4392609.763669277	-327256.6286	1010854.517154522	3425.3668122857143	8.530600000000504
120	332	245060	8	39.646713922932285	-101.8381445	256474.25540909808	4392397.274674368	-292674.6971	1010868.4393120217	3350.662192	8.858699999999772
146	332	245086	7	39.64717384104827	-101.7767507	261744.48832449885	4392283.4769315375	-275374.6486	1010850.0470548498	3309.8343654285713	3.937199999999393
165	332	245105	1	39.64680859383946	-101.730643	265700.0377749372	4392121.499935733	-262384.6665	1010584.984173007	3285.8361940000004	0
166	332	245106	7	39.64771189047203	-101.730496	265715.7020026649	4392221.388451953	-262339.9919	1010913.3917678462	3291.304214857143	25.700072999999975
183	332	245123	7	39.647816397625945	-101.689573	269227.84147891495	4392126.924316084	-250809.2338	1010839.5498247064	3226.5822714285714	24.774830999999722
221	332	245161	7	39.64852227255922	-101.600032	276913.9617177488	4391978.801619569	-225577.9538	1010869.2352941526	3214.0704122857146	2.2966999999998734
232	332	245172	8	39.648649117269706	-101.574403	279113.64694273844	4391929.471460929	-218356.3667	1010854.7908707182	3189.691411	4.5934000000002015
270	332	245210	8	39.64919140284808	-101.4851288	286776.0457	4391773.700428253	-193201.0422	1010856.4410257015	3106.67883	8.858699999999317
301	332	245241	9	39.649617450864596	-101.4122267	293033.0180504177	4391650.293894301	-172659.1672	1010869.4282917443	3081.721538444445	7.874400000000151
341	332	245281	7	39.65007696925351	-101.3196734	300976.1652069487	4391491.921	-146580.4528	1010879.2839575609	3048.346164857143	14.935111999999663
364	332	245304	8	39.65021887446452	-101.2648323	305682.2903836401	4391387.477125565	-131128.2452	1010849.7987421219	3018.705377	19.43008200000031
384	332	245324	6	39.65030232017375	-101.2195084	309571.58770998276	4391299.576051108	-118357.6615	1010819.9287823203	2999.2577958333336	22.69467700000041
399	332	245339	9	39.650493561095736	-101.1847408	312555.3483391092	4391247.603320836	-108561.2942	1010847.5127867295	2951.850809111111	9.421499999999924
437	332	245377	7	39.65074106487426	-101.0952147	320237.7380112206	4391091.911280991	-83336.18207	1010846.0797231335	2913.5308122857145	7.218200000000252
446	332	245386	8	39.650852822974641	-101.0735711	322095.1216001061	4391061.186311272	-77237.79384	1010868.247041073	2891.691305	0.3281000000001768
494	332	245434	7	39.65097490278521	-100.9613158	331727.2462750738	4390858.234415032	-45608.75236	1010839.2152064156	2918.560116571429	11.755822999999964
505	332	245445	11	39.651049532665546	-100.936081	333892.61820542393	4390819.509	-38498.59181	1010855.0752112145	2854.365008	13.858944000000065
546	332	245486	6	39.65098615971756	-100.8389671	342224.9777	4390637.248426859	-11135.89287	1010806.3233664387	2813.5253073333333	5.2496
550	332	245490	6	39.651514162427276	-100.8292411	343060.66923567466	4390678.801814767	-8395.449934	1010997.5239538028	2800.5653573333334	0.6562000000003536
551	332	245491	5	39.65057234583267	-100.8285445	343118.30995083414	4390573.047828619	-8199.278258	1010654.6056915806	2799.985714	0.32809999999972206
592	332	245532	9	39.65110163299468	-100.731424	351452.4790662632	4390466.549758045	19165.350234478471	1010852.9606858584	2751.7342343333335	15.492882000000009
593	332	245533	9	39.65109135454607	-100.7299321	351580.46124694333	4390462.941	19585.706720900947	1010849.5268128519	2752.226384333333	1.9685999999996966
636	332	245576	6	39.65087724471075	-100.6274845	360369.9782	4390274.792148645	48451.340951080774	1010808.7200878322	2688.160484666667	4.2653
637	332	245577	9	39.65106337806488	-100.6259064	360505.7543654869	4390292.997753344	48895.866459727664	1010877.2978139351	2685.8273291111113	2.9528999999997723
43	333	245723	8	39.64675350463423	-102.0169919	241125.90775016442	4392902.495528273	-343065.7246	1011488.6371060114	3422.133856	26.65484400000014
52	333	245732	6	39.647039922920773	-101.9969786	242844.51118330867	4392876.724	-337425.6042	1011520.3352642661	3437.909997166667	12.139700000000175
67	333	245747	8	39.64734428573409	-101.9605934	245968.17951807956	4392806.835595207	-327172.6153	1011502.2885279637	3420.7148230000003	4.265300000000025
119	333	245799	1	39.649381761181196	-101.8383843	256463.04914827074	4392694.079629573	-292731.4984	1011840.3225694435	3349.267767	0
120	333	245800	7	39.6484774137916 74	-101.8381762	256477.73343687676	4392593.123903543	-292676.5038	1011510.4768341596	3351.564467	2.2966999999994187
146	333	245826	6	39.64896058152309	-101.776257	261792.99668503206	4392480.508	-275228.7618	1011499.0049996509	3304.2141686666667	27.055126
166	333	245846	8	39.64939963659526	-101.7304278	265727.25024347985	4392408.562360343	-262314.6994	1011527.5748893429	3306.122617	4.593400000000656
182	333	245862	1	39.650501718133206	-101.6908315	269128.7872227768	4392428.249997998	-251154.5301	1011820.4300894119	3218.027767	0
183	333	245863	6	39.64955385888347	-101.6904248	269160.5305754296	4392321.984980654	-251043.2224	1011474.3009284029	3218.7933336666665	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
221	333	245901	8	39.65030294904575	-101.5995865	276957.92476512125	4392175.357657843	-225446.88	1011516.3747462642	3212.535373	0.6562000000003536
232	333	245912	7	39.65046726899379	-101.5742574	279131.9342395009	4392130.935977018	-218309.8677	1011516.3053599102	3189.5088462857143	23.462430999999924
270	333	245950	8	39.65103032212355	-101.4858533	286719.53828754975	4391979.547925308	-193400.2565	1011527.3513348205	3115.250442	6.561999999999443
301	333	245981	8	39.65144510232506	-101.4122522	293036.2861132315	4391853.226	-172661.9986	1011534.7949955077	3073.842582	4.593400000000656
341	333	246021	7	39.65183793840392	-101.3200585	300948.17525305366	4391688.243651364	-146685.3989	1011520.9349601556	3036.5153475714287	26.490794000000278
364	333	246044	6	39.65176424324437	-101.2645521	305710.6649909866	4391558.405935165	-131046.4977	1011411.9725387593	3016.823723	18.045499999999972
365	333	246045	2	39.652652638714365	-101.2644797	305719.36668087053	4391656.860876893	-131024.4926	1011735.2768353219	3016.456251	3.9372000000003027
384	333	246064	7	39.652159130136475	-101.2194467	309581.9767455448	4391505.549514919	-118337.2593	1011495.7931587734	2970.3347652285714	29.033569000000017
399	333	246079	9	39.652387615981446	-101.1846537	312567.9460980572	4391457.658815306	-108533.9018	1011536.9134081529	2958.194075777778	4.921499999999924
437	333	246117	7	39.65262351447938	-101.0948937	320270.1579742145	4391300.215469438	-83243.58079	1011531.0739810419	2924.0272000000004	21.323218999999988
446	333	246126	8	39.652594893934996	-101.0737294	322086.01036009484	4391254.865016336	-77280.53099	1011502.5538950026	2891.4042170000002	0.3281000000001768
494	333	246174	6	39.65279103201086	-100.9613048	331732.58929272287	4391059.796536928	-45604.53165	1011500.3480517172	2914.7879040000003	2.9528999999993175
504	333	246184	5	39.65334435390423	-100.9366634	333848.1473	4391075.301532436	-38661.45371	1011690.7146314781	2846.129698	3.609100000000126
505	333	246185	6	39.65245631605654	-100.9364283	333866.18733517383	4390976.298232962	-38595.70162	1011367.3392302546	2850.1106446666668	14.157514999999876
546	333	246226	7	39.65291663038807	-100.8384498	342273.7560711531	4390850.610285422	-10989.83139	1011509.0260639663	2809.181888285714	1.3123999999997977
550	333	246230	11	39.65296471988884	-100.8302984	342973.2386524586	4390841.654	-8693.168906	1011525.6774371249	2803.1951285454547	4.265300000000025
592	333	246272	16	39.65294029484906	-100.7309238	351499.3358461808	4390669.800657387	19305.8112850441(	1011522.4050202649	2752.028157	5.2496
637	333	246317	16	39.65280269451748	-100.6268379	360429.3332193241	4390487.495854191	48632.2503500732(	1011509.9893662081	2693.437085	15.141815000000406
43	334	246463	8	39.64860253423483	-102.0166587	241161.4002068633	4393106.799167703	-342963.1309	1012160.4805141616	3432.926295	11.204614999999649
52	334	246472	7	39.64880277	-101.9969065	242857.2340716084	4393072.215001615	-337397.1083	1012161.7683156397	3437.1277911428574	22.717643999999837
67	334	246487	4	39.648744199681225	-101.960257	246002.17079248023	4392961.289364057	-327071.55	1012010.6991307231	3416.9416730000003	5.249599999999646
68	334	246488	4	39.649706948646504	-101.9600722	246021.56321827252	4393067.641829502	-327015.1254	1012360.5052568226	3419.4024230000005	2.624800000000505
119	334	246539	9	39.65040448281504	-101.8391257	256403.0202897189	4392809.624010664	-292936.258	1012214.9226036039	3343.873073888889	19.197130999999445
146	334	246566	7	39.65078083169838	-101.775772	261840.86693821466	4392681.282635038	-275085.2215	1012160.1869822688	3296.1300971428573	24.758426000000327
166	334	246586	8	39.651184189331815	-101.7302898	265745.1276861396	4392606.299882067	-262269.3506	1012176.8014383663	3298.371255	6.561999999999898
182	334	246602	6	39.651450074055404	-101.6912341	269097.39393680304	4392534.559914065	-251264.6928	1012166.729767413	3217.480933666667	0.32809999999972206
222	334	246642	8	39.65218765338271	-101.5992635	276991.6947	4392383.7664317675	-225350.0504	1012201.677333298	3211.4690480000004	1.6404999999999745
232	334	246652	8	39.652314923050895	-101.5741589	279146.2706946323	4392335.791475998	-218276.5618	1012188.6688518503	3181.48563	11.155399999999645
270	334	246690	6	39.65258605677178	-101.4865056	286668.34449812013	4392153.790340921	-193579.9187	1012095.0272408499	3121.2929503333335	5.249599999999646
301	334	246721	8	39.65315849923494	-101.4122038	293045.5560332831	4392043.304282099	-172644.2749	1012158.4331696625	3080.0896055000003	25.043873000000076
341	334	246761	7	39.65360594352075	-101.32049	300916.22233058955	4391885.450717944	-146803.4106	1012165.2199120317	3057.8999681428572	9.186799999999494
384	334	246804	7	39.653985889199575	-101.2191308	309614.0924425224	4391707.648064063	-118245.2919	1012160.3968076799	2965.558098	26.576100000000224
399	334	246819	8	39.65416498391495	-101.1845114	312584.9506274862	4391654.647	-108491.1788	1012183.771510862	2959.3241980000003	2.952900000000227
437	334	246857	7	39.65445910527991	-101.0946032	320299.83366498136	4391503.379776201	-83159.64653	1012199.0363843133	2919.7614312857145	5.5776999999998225
446	334	246866	9	39.65444538217896	-101.073983	322068.9991692355	4391460.767	-77350.00843	1012176.4063978398	2890.6933336666666	1.6404999999999745
494	334	246914	7	39.65462255	-100.9612017	331745.8776441628	4391262.894295254	-45574.33364	1012167.0388576478	2895.492811714286	49.42170299999998
504	334	246924	11	39.65463592053032	-100.9369914	333823.09551042493	4391219.266978185	-38753.1908	1012161.0275908738	2851.080727	15.115566999999828
547	334	246967	6	39.65476733744268	-100.8378475	342329.63270201103	4391054.970019697	-10819.8766	1012182.6822001003	2810.572407333333	1.9685999999996966
549	334	246969	9	39.65496027627399	-100.8317069	342856.90927551733	4391065.615	-9089.774733	1012252.2675848202	2806.9633073333334	0.9843000000000757
550	334	246970	2	39.65407177820933	-100.8310499	342911.26598621486	4390965.846698628	-8904.775895	1011928.7585523075	2805.9243240000005	0.3281000000001768
592	334	247012	15	39.65462948081857	-100.7312086	351478.51196121087	4390857.759966953	19225.1049628107(	1012137.2725832644	2752.0295243333335	1.6404999999999745
636	334	247056	1	39.65547196144685	-100.6274353	360383.4532163691	4390784.692143278	48462.1621471352(	1012481.3907324104	2697.943333	0
637	334	247057	7	39.65458467099008	-100.6271051	360409.9961064769	4390685.696420493	48555.7832101965(	1012158.5554668846	2698.130818714286	0.9843000000000757
43	335	247203	2	39.64974397179894	-102.0164825	241180.78643975017	4393233.004204289	-342908.0843	1012575.327950291	3436.9885830000007	0.32809999999972206
44	335	247204	6	39.650643730964894	-102.0163163	241198.4031418312	4393332.409148311	-342857.0269	1012902.2398196285	3435.074666333334	4.265300000000025
52	335	247212	7	39.65071234	-101.996865	242867.87977794462	4393284.080598636	-337376.5375	1012856.7170068696	3443.1193658571433	16.539521000000605
68	335	247228	8	39.65107319988668	-101.9593969	246084.5145	4393217.399313526	-326818.7283	1012855.4819351839	3420.4687480000002	3.280999999999949
118	335	247278	4	39.65262775742965	-101.8411813	256234.43413557735	4393062.012090683	-293506.4423	1013030.6511384058	3350.6638325000004	26.415330999999924
119	335	247279	5	39.65175800029694	-101.8403667	256301.2831939183	4392963.247538815	-293280.4371	1012711.4997546144	3355.864546	21.323219000000336
146	335	247306	5	39.652497863703395	-101.7754665	261872.98031425968	4392871.075772948	-274992.6428	1012784.3218272774	3301.322514	2.2966999999998734
166	335	247326	9	39.653057081472056	-101.7299242	265782.8221629043	4392813.2498201085	-262159.5976	1012857.5495338594	3286.1632003333334	19.029799999999796
182	335	247342	7	39.65322396028039	-101.6918856	269047.3986	4392733.149868473	-251442.1023	1012814.2065326332	3216.809109857143	1.3124000000007072
222	335	247382	7	39.653930197196296	-101.5991025	277011.11460207344	4392576.797220257	-225299.2794	1012835.6188921854	3216.0390122857143	5.577700000000277
232	335	247392	7	39.65416655464922	-101.5740755	279159.31992594484	4392541.125842185	-218247.5124	1012862.5151753438	3181.4160254285716	29.460099
301	335	247461	5	39.654562805792324	-101.4121679	293052.8195250946	4392199.103	-172630.8465	1012669.5760892881	3087.1814870000003	2.2966999999994187
302	335	247462	4	39.655536614520614	-101.4120523	293065.64852692705	4392306.930538769	-172595.9486	1013023.8581429811	3084.573092	2.6248
340	335	247500	4	39.65576441787324	-101.3208034	300895.52990457043	4392125.738188983	-146887.3395	1012951.4627579325	3048.0719670000003	5.5776999999998225
341	335	247501	3	39.65488365887988	-101.320694	300902.38235031697	4392027.730724895	-146858.3167	1012630.6677369939	3042.8770503333335	2.2966999999998734
384	335	247544	8	39.65576565104669	-101.2182284	309696.4022536678	4391903.285931422	-117988.1553	1012807.1535875405	2980.813108	22.635619000000133
399	335	247559	9	39.655938899360464	-101.1842333	312613.60947786574	4391850.968739177	-108410.1608	1012829.2156693066	2955.6786424444444	3.280999999999949
437	335	247597	7	39.656276682415715	-101.0944123	320320.9236	4391704.743992894	-83103.77356	1012860.5292857519	2929.496627	20.913094
446	335	247606	8	39.65625065971312	-101.074276	322048.4891560683	4391661.728733543	-77430.64306	1012833.832949189	2888.902455	2.6248
494	335	247654	6	39.65645742620179	-100.9611949	331750.9126941416	4391466.544784754	-45571.26328	1012834.9960430146	2862.813583	14.492177000000083
504	335	247664	12	39.656470176972114	-100.9374267	333790.14401774923	4391423.667335072	-38874.84942	1012828.9438688665	2850.136892666667	3.937199999999848
547	335	247707	7	39.65661202009618	-100.8373032	342380.52606889047	4391258.763140619	-10666.24254	1012854.152116607	2810.916131142857	3.937199999999848
548	335	247708	1	39.65733926511427	-100.8335692	342702.52601608797	4391332.931720588	-9614.151454	1013118.4924513454	2804.447874	0
549	335	247709	10	39.656463756595315	-100.8328961	342758.2910029484	4391234.576	-9424.622002	1012799.7072546256	2806.547714	0.9842999999996209
592	335	247752	1	39.655807309343224	-100.7316805	351440.5446064938	4390989.2718973225	19091.8310649901(	1012565.9494263222	2750.695251	0
636	335	247796	9	39.65646660733169	-100.6282279	360317.4532130662	4390896.323201049	48238.18456	1012843.0695234567	2698.115038666667	16.290164999999888
637	335	247797	3	39.65704738456491	-100.6268162	360439.72994687344	4390958.588798027	48635.5086632746(	1013055.2218799774	2699.345413666667	12.274221000000125
44	336	247944	8	39.65226826974715	-102.0160828	241224.5089291831	4393512.079139569	-342783.56	1013492.7300391215	3433.519336	15.555221000000984
52	336	247952	6	39.652500028043015	-101.9968575	242875.15121010153	4393482.514163076	-337366.1277	1013507.4233120638	3432.496347166667	13.829414999999699
68	336	247968	7	39.65283431942296	-101.9584445	246172.6878890488	4393410.207828364	-326542.4949	1013493.2314091166	3417.4924122857146	6.233900000000631
117	336	248017	1	39.65471179994719	-101.8431675	256071.3291771355	4393298.759537027	-294057.5889	1013795.4912025905	3371.742617	0
118	336	248018	9	39.653805345718666	-101.8423242	256140.50362118648	4393195.841728487	-293823.6725	1013462.8872886993	3358.948539777778	34.775319
166	336	248066	9	39.654882840419326	-101.7290197	265866.6011	4393013.560920569	-261898.1819	1013519.6354270272	3286.0024313333333	22.3108
182	336	248082	7	39.65514662327573	-101.6925221	268999.1857982364	4392948.216985993	-251614.7726	1013515.8015528655	3240.3652837142863	0.32809999999972206
222	336	248122	8	39.65569553438144	-101.5991203	277015.2685026836	4392772.8025913555	-225298.8036	1013478.2860873177	3232.1779	20.33891900000026
232	336	248132	7	39.65592936110154	-101.5739254	279177.81854141504	4392736.435805546	-218199.9094	1013503.8708679271	3162.7883822857143	4.2653
269	336	248169	1	39.65721711765232	-101.4883711	286522.53452358523	4392672.290271793	-194093.1247	1013784.712495152	3138.955667	0
302	336	248202	8	39.656848692148024	-101.4120351	293071.03854426276	4392452.534208823	-172587.9881	1013501.4610252838	3079.200455	4.593399999999747
340	336	248240	8	39.657248598538246	-101.3209323	300888.7299051756	4392290.769374465	-146920.6583	1013491.9525940171	3054.552352	24.276119000000108
364	336	248264	6	39.65780575513194	-101.2661055	305594.3150089113	4392232.377494635	-131473.2246	1013613.4520474465	3022.8859173333335	16.598578999999972
385	336	248285	9	39.657640787361906	-101.2168579	309819.13432977797	4392108.518698442	-117598.9881	1013488.045	3000.0935394444446	31.002168999999867
399	336	248299	9	39.65775230912094	-101.1839983	312638.6694600469	4392051.764257929	-108341.2524	1013489.086412897	2953.272575777778	2.2966999999994187
437	336	248337	7	39.65805720230466	-101.0940546	320356.22365849663	4391901.661156622	-83000.96577	1013508.3837963247	2926.2264074285717	16.076900000000023
445	336	248345	4	39.65843309174186	-101.0748865	322001.7116139382	4391905.184	-77600.31087	1013628.8190994961	2881.4791920000002	3.9372000000003027
446	336	248346	4	39.65754745915443	-101.0746145	322022.77660805534	4391806.341238172	-77524.62038	1013306.1928343922	2885.580442	2.624800000000505
494	336	248394	7	39.65827137723867	-100.961111	331762.51050949644	4391667.728502255	-45546.48861	1013495.2990511385	2850.8337145714286	7.874400000000151
504	336	248404	11	39.65826854440142	-100.9377853	333763.68639382004	4391623.942393243	-38974.92058	1013483.763386676	2849.592047818182	16.80528200000026
547	336	248447	6	39.65843098932327	-100.8367802	342429.5293107176	4391459.739976207	-10518.62708	1013516.2644528806	2804.019704	13.507877000000008
548	336	248448	12	39.65836452125991	-100.8343506	342637.8168193067	4391448.0991788935	-9834.148323	1013491.8040455453	2803.6093050833333	16.404999999999745
636	336	248536	13	39.65822533317009	-100.6284174	360304.7325190377	4391091.822822102	48183.6129725196(	1013483.2116762274	2708.5043672307693	14.76449999999977
637	336	248537	6	39.6579186550786 74	-100.6270162	360424.3315695527	4391055.603783628	48578.6017599296(	1013372.2920988778	2701.1669155000004	11.755822999999964

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
44	337	248684	8	39.65410139378469	-102.0157026	241263.9777460152	4393714.481628764	-342667.7941	1014158.610863775	3452.419946	12.08392300000014
52	337	248692	7	39.65432677473066	-101.9968744	242880.47549217177	4393685.3534555975	-337362.4056	1014172.433660449	3424.9590308571433	10.54841500000066
69	337	248709	8	39.6545973974881 96	-101.9573555	246272.59198401298	4393602.847967525	-326227.763	1014131.220988584	3405.212098	12.467799999999897
147	337	248787	2	39.65697574684257	-101.7743769	261981.8482607688	4393365.264701842	-274668.7349	1014411.1581469947	3312.848667	0.6561999999994441
166	337	248806	1	39.65587304969357	-101.7283716	265925.55767119245	4393121.789749889	-261712.0151	1013878.2825025646	3272.9877980000006	0
167	337	248807	7	39.65676769945203	-101.7280333	265957.5991430644	4393220.219748886	-261613.5053	1014203.0088262534	3274.581426571429	2.6247999999995955
181	337	248821	1	39.65764677708117	-101.693279	268942.5772094007	4393227.699810725	-251819.3272	1014427.9381974583	3238.8653980000004	0
182	337	248822	5	39.65681343344063	-101.6930284	268961.2952769714	4393134.547871263	-251751.64	1014123.912049955	3239.455978	0.6561999999998989
221	337	248861	4	39.657990758829186	-101.599724	276970.8459933446	4393029.0850283075	-225461.7783	1014315.2517049744	3230.332337	22.63561899999968
222	337	248862	4	39.65708725170699	-101.5993968	276996.01855952095	4392927.977579988	-225372.3879	1013985.567860333	3223.7711575000003	22.307518999999957
232	337	248872	3	39.65721480181184	-101.5738012	279192.5623	4392878.8201188985	-218161.078	1013971.5138234651	3159.8042346666666	0.8209999999972206
233	337	248873	4	39.65809282018966	-101.5737346	279201.0782061195	4392976.1201332025	-218139.6599	1014290.9786328196	3166.45865	27.711326
269	337	248909	7	39.65827053312471	-101.4883712	286525.7645691285	4392789.223189982	-194090.3526	1014168.1838752253	3126.097896714286	25.371972999999798
280	337	248920	6	39.658525149028826	-101.4627665	288723.3892472234	4392756.870377982	-186876.2477	1014208.899385306	3211.7173103333334	4.5934000000002015
302	337	248942	8	39.65862588927908	-101.4118914	293088.6673321565	4392649.475447598	-172543.2931	1014148.1476677686	3087.609658	24.118630999999823
340	337	248980	7	39.6590314	-101.3208856	300897.8552197105	4392488.557800218	-146903.8958	1014140.8733436894	3047.133601	27.232300000000123
363	337	249003	8	39.65952474424648	-101.2673964	305488.3779	4392425.983194759	-131833.8004	1014241.0301773051	2997.670886	11.1554
364	337	249004	2	39.65856853317734	-101.2666869	305546.57164388336	4392318.305735372	-131635.6392	1013891.9429180722	3005.586298	3.280999999999949
385	337	249025	4	39.65895169885626	-101.2156992	309922.14353954856	4392251.573387594	-117270.4178	1013963.8097321973	2985.975761	20.670300000000225
386	337	249026	5	39.65986116381314	-101.2149833	309986.05697740894	4392351.0068857002	-117067.2612	1014293.9908884463	2997.442856	15.338676000000421
399	337	249039	8	39.65957174337547	-101.1839375	312648.80431814614	4392253.592206624	-108321.3991	1014151.3506360011	2951.6548605000003	0.9843000000005304
437	337	249077	6	39.65971798	-101.0937097	320390.1226969703	4392085.3127711 73	-82901.87705	1014112.6592485765	2923.0079026666667	19.02980000000025
438	337	249078	1	39.66061781400374	-101.0935242	320408.35939838307	4392184.821081615	-82848.61744	1014440.0661145227	2928.312186	0
445	337	249085	8	39.65980945002219	-101.0753132	321968.6329086181	4392058.802	-77719.06375	1014130.2144147932	2888.8639027500003	22.478131000000303
494	337	249134	6	39.660095629161425	-100.9610711	331770.36435109586	4391870.137993624	-45534.08488	1014159.3725366016	2854.8724693333334	0.3281000000001768
504	337	249144	12	39.660098126475525	-100.9382001	333732.4873478138	4391827.786393203	-39090.7919	1014149.9695819587	2854.9692588333332	13.501314999999977
547	337	249187	10	39.660356957176965	-100.836136	342489.1719616179	4391672.380589253	-10336.85612	1014217.3149577634	2811.289743	13.78020000000015
548	337	249188	7	39.65986501574565	-100.8354275	342548.83597994625	4391616.534503589	-10137.32742	1014038.1530834049	2806.8514408571427	13.501314999999977
44	338	249424	8	39.65586087415479	-102.015231	241311.0114357784	4393908.445326541	-342526.6374	1014797.3514676719	3453.7762296250003	12.467799999999897
52	338	249432	6	39.65614169510006	-101.9969067	242884.43283204755	4393886.924149053	-337363.083	1014833.1941278104	3437.2073163333334	11.483500000000276
69	338	249449	7	39.6563785211020 35	-101.9562128	246377.1649813511	4393797.340627997	-325897.838	1014775.5959856631	3409.51677	11.529434000000492
70	338	249450	1	39.65728926612651	-101.9555358	246438.59070099166	4393896.5292120455	-325703.0222	1015104.7648611659	3409.1952320000005	0
116	338	249496	8	39.65777716035737	-101.8461753	255824.03667602912	4393647.227005861	-294892.5091	1014920.7637384833	3374.396946	36.90796900000032
117	338	249497	3	39.65685768111818	-101.8451735	255906.7558420455	4393542.4294520095	-294614.0228	1014582.9143061468	3395.137240666667	21.654599999999939
147	338	249527	7	39.65813445048587	-101.7740262	262015.9125707675	4393492.959659431	-274565.5706	1014831.9198323548	3307.8802955714286	25.591800000000603
167	338	249547	8	39.65850489264669	-101.7277944	265983.96641424636	4393412.437246776	-261539.9292	1014834.713494864	3272.2905855000004	1.9685999999996966
181	338	249561	6	39.65863310173613	-101.6935687	268921.0021897664	4393337.9348433865	-251897.539	1014787.7574867904	3237.4436313333335	1.9686000000000606
221	338	249601	8	39.65930451086707	-101.6003833	276918.50974265987	4393176.557460804	-225643.4193	1014795.0723646388	3229.8803795000003	5.905800000000454
233	338	249613	7	39.65948598891023	-101.5736134	279215.91138522 12	4393130.4700773 99	-218101.3384	1014797.8438508108	3185.437594	2.9529000000006818
269	338	249649	7	39.66006562242412	-101.4884255	286526.6374307371	4392988.6130804885	-194100.8362	1014821.7563186181	3115.9272654285714	0.32809999999972206
280	338	249660	6	39.66018024308296	-101.4624437	288756.13250454946	4392939.830268001	-186781.0337	1014810.7560621772	3182.0669133333336	92.56029099999978
302	338	249682	9	39.660457429000644	-101.4119243	293091.31464002776	4392852.855973926	-172548.1948	1014814.9405993288	3096.3606313333335	3.609099999999671
340	338	249720	8	39.660853826967355	-101.3209985	300893.3998460254	4392691.099	-146932.0217	1014804.4697907765	3034.749877	21.654599999999846
363	338	249743	9	39.66114550592899	-101.2684676	305401.0228197812	4392608.210695641	-132132.6338	1014832.544955768	2987.9000419288673	7.893680673729705
386	338	249766	8	39.66108052357993	-101.2137941	310091.4184688663	4392483.837056421	-116730.2898	1014736.3962716123	2998.135147	12.549825
387	338	249767	2	39.6620916	-101.2129152	310169.58591500483	4392594.205877134	-116481.0772	1015103.3686908511	2986.215274	0.6562000000003536
399	338	249779	8	39.66133510486269	-101.1838825	312658.2855973623	4392449.208417271	-108303.2789	1014793.2089575798	2952.516123	0.9842999999996209
438	338	249818	7	39.66167232881907	-101.0932808	320431.97364567965	4392301.3824821 35	-82778.83796	1014823.730714317	2921.043364857143	15.092599999999948
445	338	249825	8	39.661634795410684	-101.0758431	321927.8603416112	4392262.462	-77866.38639	1014795.1420586011	2890.136111	9.514900000000125
494	338	249874	6	39.66180125731338	-100.9609834	331782.0226184431	4392059.291358943	-45508.31767	1014780.238880673	2857.606636	6.890100000000075
504	338	249884	11	39.661960414175375	-100.9386829	333695.5345732341	4392035.386858502	-39225.79802	1014828.1098267079	2853.337756727273	18.045500000000175
547	338	249927	1	39.661143308592564	-100.8361305	342491.42601620906	4391759.651605881	-10335.2067	1014503.5744748178	2811.465933	0
44	339	250164	9	39.65769874125754	-102.0146022	241371.81810427527	4394110.657997583	-342340.8544	1015464.0520283938	3439.4803202222224	13.78020000000015
52	339	250172	7	39.657918606174675	-101.9969379	242888.35259841947	4394084.2719559129	-337363.5985	1015480.1141422219	3438.9721818571434	11.28992100000005
70	339	250190	8	39.658314925053325	-101.9548531	246500.91442936764	4394008.459177445	-325506.1227	1015475.7454757557	3409.31827	4.921499999999924
115	339	250235	4	39.659869656463485	-101.848196	255658.02676813526	4393885.016933329	-295453.2628	1015688.8168092496	3401.645651	22.310799999999745
116	339	250236	6	39.658980674236325	-101.8473919	255723.88923499308	4393784.141114658	-295230.3488	1015362.6845818553	3388.744759	56.09525699999858
147	339	250267	7	39.65993591	-101.773389	262076.77111531666	4393691.245	-274379.2471	1015485.816782475	3303.454226571429	10.4992
167	339	250287	7	39.66031472	-101.7278476	265985.5076392568	4393613.479721575	-261548.4098	1015493.6711558359	3272.4722122857147	2.296700000000328
181	339	250301	7	39.66047573615551	-101.6938993	268898.78005427576	4393543.331249147	-251984.2774	1015459.4001357994	3235.3031694285714	1.6404999999999745
220	339	250340	2	39.66195161478032	-101.6020194	276786.65107562667	4393474.469955826	-226096.1145	1015762.6162687454	3228.034817	0
221	339	250341	7	39.66093913161216	-101.6014066	276835.9674778232	4393360.554306577	-225926.6345	1015392.5735065953	3227.2380027142863	0.6561999999998989
233	339	250353	7	39.66127997550853	-101.5735788	279224.5956876285	4393329.525721216	-218086.1944	1015450.8170804037	3181.969108285715	1.968600000000606
268	339	250388	1	39.66263303654287	-101.4896713	286427.6545315553	4393276.570197982	-194444.9453	1015758.9410886739	3145.845767	0
269	339	250389	8	39.66181899751097	-101.4888794	286493.0882760057	4393184.323947183	-194224.0363	1015460.9698988576	3144.041217	2.952900000000227
280	339	250400	7	39.662025477010324	-101.4621971	288782.90848348377	4393144.076000913	-186706.8276	1015481.979943109	3120.672528857143	1.3124000000002525
301	339	250421	8	39.66225981310954	-101.4125408	293043.8010551331	4393054.346609702	-172717.5893	1015472.1933079418	3092.655836	2.6247999999995955
340	339	250460	7	39.662719334246695	-101.321171	300883.9623330381	4392898.554883505	-146976.827	1015483.840785592	3032.3667574285714	31.497600000000148
362	339	250482	6	39.663232269503446	-101.269399	305326.9717196763	4392841.862308861	-132391.2287	1015593.504809918	2999.680498	18.045500000000175
363	339	250483	3	39.66229922652601	-101.26913	305347.43172369077	4392737.710750627	-132317.1433	1015253.4684562741	2994.9777313333334	6.561999999999898
387	339	250507	9	39.663191324613074	-101.2118825	310261.1954257938	4392714.089709855	-116188.3796	1015502.4234535764	2986.248448555556	24.52547500000037
399	339	250519	9	39.663217419918425	-101.1838297	312667.89612624765	4392658.033063528	-108285.6125	1015478.3724232588	2952.871564666667	0.9843000000000757
438	339	250558	7	39.66350386177441	-101.0929389	320466.05225392024	4392503.993939424	-82680.4177	1015490.1691424287	2928.495922	19.68600000000015
445	339	250565	9	39.66352040039418	-101.0764999	321876.36134294944	4392473.063272708	-78049.37726	1015482.112263265	2892.5376202222224	1.3124000000002525
494	339	250614	7	39.66371541345712	-100.9609639	331788.3347994104	4392271.7184172915	-45501.6374	1015477.0496480943	2865.3169860000003	3.937199999999848
503	339	250623	11	39.66376026568209	-100.9391584	333659.05644761 52	4392236.044038194	-39358.78875	1015483.5184913916	2848.4765078182	17.38929999999982
44	340	250904	1	39.65877422654201	-102.0142863	241402.94139393637	4394229.139062744	-342246.7789	1015854.3827255039	3431.788198	0
45	340	250905	8	39.65970322658616	-102.0139991	241431.04890961046	4394331.441	-342161.501	1016191.4970241128	3423.011523	14.76449999999977
52	340	250912	6	39.659700118548535	-101.9971952	242872.88287354176	4394282.779111953	-337427.8071	1016129.5214938938	3439.8102430000004	15.171344000000317
70	340	250930	8	39.66013762666829	-101.9538118	246596.92684618288	4394207.856721657	-325204.6158	1016135.6143274873	3411.8635052500003	9.190081000000646
115	340	250975	9	39.661129960072174	-101.8493561	255562.93145298472	4394028.083790077	-295774.9425	1016151.2385918546	3394.3731222222225	33.54166299999997
147	340	251007	1	39.66091744881756	-101.7730065	262112.95823234055	4393799.189619096	-274267.7859	1015841.9955723279	3301.860598	0
148	340	251008	6	39.661790363723156	-101.7726758	262144.33329091826	4393895.212912283	-274171.3109	1016158.7843799923	3304.1840928333336	22.806231000000025
167	340	251027	8	39.66213610619005	-101.72784	265992.31394287804	4393815.647175526	-261539.6909	1016156.6685571298	3273.232643	21.651319000000058
181	340	251041	6	39.66233964186031	-101.694192	268879.88221803546	4393750.991423055	-252060.2609	1016138.6839942961	3233.725164666667	1.312399999999343
220	340	251080	8	39.663068585755454	-101.6028111	276722.3272787146	4393600.4299279405	-226315.6503	1016171.1268953456	3227.5836795000005	0.9842999999996209
233	340	251093	7	39.66306815871245	-101.5735644	279231.51993773115	4393527.987174526	-218076.7869	1016101.724064917	3181.0316797142855	0.3281000000001768
267	340	251127	6	39.6642336975455 55	-101.4926667	286175.6095717345	4393461.385138347	-195284.4521	1016347.8425236817	3115.3379353333335	27.711326
268	340	251128	9	39.663318519290165	-101.490849	286328.7312122519	4393355.465732643	-194774.8629	1016010.9165844752	3127.6384043333333	52.09899899999982
280	340	251140	6	39.66382274068382	-101.4618995	288813.9142288066	4393342.876878248	-186618.3768	1016135.6398780526	3120.196002666667	1.9686000000001513
301	340	251161	9	39.66407791579595	-101.4132117	292991.66686296446	4393257.708124508	-172902.2735	1016135.2686809138	3089.6163535555556	2.296700000000328
340	340	251200	8	39.664564841265125	-101.3214758	300863.11235630466	4393104.084286637	-147058.9598	1016156.138081088	3046.030775	35.92038799999955
362	340	251222	8	39.664719889494016	-101.2694451	305327.19918791245	4393007.088	-132401.4852	1016135.1093089607	3028.6738747500003	25.591799999999694
387	340	251247	3	39.66444258154262	-101.2108732	310351.20760051615	4392850.844099656	-115902.0458	1015956.6730000282	2988.3304253333336	25.591799999999694

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
388	340	251248	5	39.66533922	-101.21041	310393.3968932689	4392949.390747495	-115770.1299	1016282.5047095696	2991.94915	18.81653500000084
399	340	251259	8	39.66513126363509	-101.1838337	312672.7255190979	4392870.475861038	-108283.8794	1016175.0778898267	2952.434098	0.6561999999994441
438	340	251298	7	39.66533068696127	-101.0926809	320492.91361621994	4392706.251011343	-82605.66274	1016154.9678176034	2935.002613714286	36.737356999999975
444	340	251304	4	39.66575129	-101.0773055	321812.9816	4392722.286056845	-78273.92465	1016294.9021985241	2891.3254730000003	0.6561999999998989
445	340	251305	4	39.6649181672023 16	-101.0770082	321836.3466647412	4392629.221078672	-78191.06605	1015991.3696425522	2891.653573	0.3281000000001768
494	340	251354	6	39.66560865390103	-100.9609564	331793.57766005624	4392481.846241511	-45498.31557	1016166.2513674378	2867.5043193333336	1.6404999999999745
503	340	251363	11	39.665591194190036	-100.9395827	333627.0546319841	4392440.055822745	-39477.30853	1016150.2186043917	2860.3674483636364	28.08207900000025
45	341	251645	8	39.66136918971052	-102.0137944	241454.82516792242	4394515.793985796	-342095.9973	1016797.1706197929	3403.940711	12.139700000000175
51	341	251651	1	39.66231023465404	-101.9979607	242816.8812	4394574.729024501	-337631.3297	1017082.3737645954	3421.9451980000003	0
52	341	251652	6	39.66134172216671	-101.9976963	242835.97450814102	4394466.454046554	-337561.3478	1016728.8780304322	3432.7724980000003	14.764500000000226
71	341	251671	8	39.66197333542864	-101.9529298	246679.31681394484	4394409.149134225	-324947.9316	1016800.7726355315	3405.5484000500003	3.937199999999848
114	341	251714	8	39.66306613966809	-101.8511593	255415.0480341133	4394247.934386004	-296275.0128	1016861.7208517019	3366.350294	38.95531300000084
115	341	251715	1	39.66215566648495	-101.8502705	255488.09928560889	4394144.439383561	-296028.3334	1016527.4920040091	3385.7656110000003	0
148	341	251748	9	39.6635590177418 46	-101.7718472	262221.4882667704	4394089.350681793	-273931.2359	1016800.1832982948	3287.5853315555555	24.059573
167	341	251767	7	39.663975622196126	-101.7277507	266006.18339114194	4394019.613927198	-261507.9173	1016826.0363333551	3280.062102714286	5.905799999999999
181	341	251781	6	39.664067567484324	-101.6944437	268864.0489169026	4393943.451415922	-252125.1667	1016768.3578574033	3231.3737813333332	2.2966999999994187
219	341	251819	2	39.66546555208743	-101.6045295	276582.6211	4393870.784921928	-226792.2508	1017047.8238993136	3222.7852169999996	0.6561999999998989
220	341	251820	6	39.6646145	-101.6038836	276635.2977441375	4393774.704891162	-226612.9402	1016736.4624352482	3225.5193836666667	2.9528999999993175
233	341	251833	8	39.66497827510844	-101.5735754	279236.6593792725	4393740.046189356	-218074.1494	1016797.0762109546	3180.8441940000002	0
266	341	251866	7	39.665801976175686	-101.4948737	285991.11037895584	4393640.7329736445	-195901.9305	1016923.3354182548	3118.8801654285717	12.139700000000175
267	341	251867	4	39.664869471695305	-101.4938533	286075.76963358524	4393534.787658782	-195617.0107	1016581.7517350626	3097.9300430000003	0.9843000000000757
280	341	251880	7	39.665569668541956	-101.4617432	288832.6442	4393536.423074578	-186569.8605	1016771.256594603	3124.141014571429	6.561999999999898
301	341	251901	8	39.665918897931675	-101.4138287	292944.23231986025	4393463.485	-173071.6972	1016806.574161415	3087.570286	0.9842999999996209
340	341	251940	6	39.66627683	-101.3216643	300851.8556423214	4393294.535517447	-147108.6032	1016779.6496163736	3034.8965646666666	2.2966999999998734
362	341	251962	8	39.666444689972295	-101.2694091	305335.12543852744	4393198.463160793	-132388.2162	1016762.9385745573	3033.934548	10.171100000000024
388	341	251988	7	39.666742715150875	-101.209863	310444.1579987236	4393104.022183953	-115613.8103	1016792.7483316085	2974.362427142857	27.888500000000022
399	341	251999	5	39.66656361038417	-101.1836805	312689.74052781786	4393029.144812859	-108238.5787	1016696.3213690913	2952.1059980000005	0
438	341	252038	6	39.66706688259096	-101.0924066	320520.9343	4392898.415986345	-82526.43393	1016786.759525683	2926.3588973333335	20.584993999999824
444	341	252044	9	39.66712994672763	-101.0777411	321779.1546560808	4392876.178808386	-78395.15436	1016797.142959148	2908.903612777778	23.94801899999993
494	341	252094	6	39.66733439	-100.9609919	331794.716	4392673.462886573	-45507.24361	1016794.4968056522	2862.965602666667	17.38929999999982
503	341	252103	10	39.667357618470994	-100.9400253	333593.3203469475	4392636.942318106	-39601.04511	1016793.4444511855	2861.569428	14.459366999999993
45	342	252385	9	39.6631268	-102.0139838	241445.13136608177	4394711.457	-342141.0699	1017437.6404716879	3398.6136424444444	11.483499999999822
51	342	252391	7	39.66340425462525	-101.9983523	242787.33971293655	4394697.301849753	-337736.5599	1017482.0127183833	3413.4614694285715	11.15539999999919
71	342	252411	8	39.66381260418669	-101.9520426	246762.16057854934	4394610.822847168	-324689.7846	1017467.2106325382	3404.3180255000007	4.265300000000025
113	342	252453	4	39.665139657311315	-101.8529562	255268.20181923537	4394483.016825958	-296772.7106	1017622.1850081682	3357.8836730000003	1.6404999999999745
114	342	252454	4	39.66431122054717	-101.8522542	255325.5067583949	4394389.136827823	-296578.345	1017318.4044984432	3357.3915230000002	2.296700000000328
148	342	252488	3	39.66480670354848	-101.7708623	262310.2716	4394225.242886656	-273649.0786	1017251.4871888582	3283.4301273333335	2.952900000000227
149	342	252489	5	39.665664454848596	-101.7702447	262366.19620203297	4394318.823567276	-273471.8857	1017561.9218466833	3284.195694	4.921499999999924
167	342	252507	7	39.66568810753417	-101.7275712	266027.36627329583	4394209.243946411	-261451.1813	1017448.9105850782	3274.9531170000005	3.281000000000404
181	342	252521	7	39.66592200126196	-101.694725	268846.1000477038	4394150.031061669	-252197.9653	1017444.1625457725	3228.4130694285714	2.624800000000505
219	342	252559	8	39.666563605320526	-101.6052426	276524.9873396928	4393994.4511037525	-226989.6809	1017449.2631531816	3220.36548	2.9528999999997723
233	342	252573	7	39.66686818350342	-101.5735687	279243.2541768863	4393949.8184824195	-218066.5834	1017485.030210957	3178.7349797142856	4.593399999999292
265	342	252605	4	39.66784179785268	-101.4969536	285818.9796831629	4393872.125075919	-196482.3059	1017670.2296272449	3147.243473	0.6562000000003536
266	342	252606	6	39.666951743133616	-101.4960388	285894.7062743389	4393771.141767844	-196227.0316	1017344.313570788	3131.7850415000003	43.91290400000116
280	342	252620	5	39.66713088459119	-101.46154	288854.8382065808	4393709.244174785	-186508.5899	1017339.1758051818	3121.628706	16.076900000000023
281	342	252621	2	39.66802679220683	-101.4613881	288870.5941448437	4393808.335140623	-186463.5137	1017665.0075797762	3126.4845859999996	1.3124000000002525
301	342	252641	8	39.66771260996312	-101.414289	292910.1035910897	4393663.653994884	-173197.0799	1017460.3832889814	3088.1034480000003	2.2966999999998734
362	342	252702	3	39.66769050428858	-101.269324	305345.92834779224	4393336.5639165025	-132361.9584	1017216.3328911458	3018.0595663333334	7.218199999999797
363	342	252703	5	39.66861077782888	-101.2692706	305353.08969156124	4393438.598617255	-132345.2504	1017551.2647924811	3040.334057	23.695381999999988
388	342	252728	8	39.66851447725486	-101.2092242	310503.79585844796	4393299.3369886875	-115431.062	1017436.9389269328	2984.847097	28.54469999999992
438	342	252778	7	39.66882900025605	-101.0921587	320546.76502655115	4393093.511	-82454.58791	1017428.0104919676	2934.651546714286	13.698174999999992
444	342	252784	8	39.6689593	-101.0782996	321735.9516784104	4393080.342204591	-78550.49189	1017463.5558142969	2923.556377	21.897394000000077
494	342	252834	6	39.66907160515256	-100.9609899	331799.10259473725	4392866.282844461	-45505.58932	1017426.9007671119	2860.9970026666665	4.921499999999924
503	342	252843	11	39.66914573040617	-100.9404383	333562.1854972112	4392836.181262921	-39716.40535	1017444.5531270147	2860.8816705454547	15.476477000000159
44	343	253124	2	39.66561792444538	-102.0143605	241422.1064253466	4394989.088925411	-342235.4402	1018345.7954588756	3388.643048	0.3280999999999972206
45	343	253125	6	39.6647328359904 85	-102.0142371	241429.38976957952	4394890.4772258885	-342204.8567	1018023.1692739853	3389.408614666667	4.5934000000002015
51	343	253131	6	39.66518601144184	-101.9989538	242742.35122475753	4394896.823980425	-337897.6871	1018132.7472583015	3403.188814666667	6.561999999999898
71	343	253151	5	39.66532652540797	-101.9513576	246826.4586116841	4394776.951102755	-324490.0778	1018015.9207265045	3401.9146930000006	3.280999999999949
72	343	253152	3	39.666248658693426	-101.9509281	246866.6772221676	4394878.105727971	-324364.9735	1018350.0996149377	3408.6549606666667	0.3280999999972206
113	343	253193	9	39.66647638115249	-101.8542237	255164.17704299284	4394634.866	-297124.2852	1018112.7795702582	3347.7581424444447	15.092599999999948
149	343	253229	7	39.66689548	-101.7691891	262460.9796190023	4394452.680887837	-273169.903	1018006.9609505726	3289.3196785714285	25.371972999999798
150	343	253230	3	39.66780677869562	-101.7681195	262555.8648931553	4394551.009441255	-272865.1906	1018335.5751356445	3299.068467	0.6561999999998989
167	343	253247	7	39.66743666	-101.7274198	266046.2576691118	4394402.951	-261402.2393	1018084.9918223647	3271.437759857143	2.296700000000328
181	343	253261	7	39.66782598394904	-101.695147	268816.2444126877	4394362.473908827	-252310.2304	1018138.3815487747	3227.6162551428574	0.6562000000003536
218	343	253298	1	39.669210930325036	-101.6067999	276399.9261149298	4394292.199844209	-227420.0669	1018416.7162052791	3220.4885170000007	0
219	343	253299	7	39.66826932401922	-101.6062632	276442.93467839214	4394186.338411037	-227271.8241	1018072.6512966119	3219.457345571429	1.312399999999343
233	343	253313	7	39.668642076712246	-101.5736196	279244.54280044197	4394146.854239024	-218075.5763	1018130.8849785394	3173.579122571429	2.2966999999998734
264	343	253344	1	39.669815131681716	-101.4990372	285646.33470090677	4394096.150027411	-197063.8776	1018392.9404998973	3151.9188980000004	0
265	343	253345	9	39.66894403	-101.4981568	285719.1657911638	4393997.351	-196818.2511	1018073.9917181446	3147.2161313333336	7.218200000000252
300	343	253380	9	39.669544728880084	-101.4147766	292873.7557606291	4393868.149111872	-173330.0351	1018128.2237833049	3085.460420222222	8.858699999999772
340	343	253420	5	39.67016807	-101.3220015	300834.1143	4393727.214428263	-147195.6838	1018196.7003384461	3052.465226	28.872799999999643
363	343	253443	8	39.67011600442451	-101.2692489	305359.18290731276	4393605.631783148	-132336.3774	1018099.1818500342	3023.7056205000004	15.748799999999846
388	343	253468	6	39.670215180044416	-101.2086365	310558.86083291017	4393486.872406556	-115262.8051	1018055.3250697583	2987.6025901666667	26.248000000000047
389	343	253469	1	39.67110611196931	-101.2083739	310583.82088523067	4393585.210693295	-115187.4239	1018379.3294584033	2987.3701860000006	0
399	343	253479	1	39.67129134069039	-101.18281	312777.18052840425	4393552.100711583	-107986.3453	1018416.3616449208	2976.0540170000004	0
438	343	253518	7	39.67071201	-101.0918723	320576.20505100477	4393301.948036041	-82371.78044	1018113.2366278187	2923.274444857143	20.50296900000012
444	343	253524	8	39.67072632048086	-101.0787261	321703.90538755676	4393277.324713515	-78668.73462	1018107.1659544836	2934.5460860000003	1.6404999999999745
494	343	253574	7	39.67094972006424	-100.9609994	331802.8433261615	4393074.764008121	-45507.09104	1018110.6027846491	2856.634053857143	20.26017499999989
503	343	253583	11	39.67104474386616	-100.9408647	333530.1701067679	4393047.754901276	-39835.47191	1018136.0391588733	2845.4508292727273	17.21868799999993
44	344	253864	8	39.66676652432542	-102.0145252	241412.26758553024	4395117.0726946695	-342276.4002	1018764.4913097124	3388.139081514979	2.2185394376724616
51	344	253871	7	39.66695045659095	-101.999595	242693.88835754953	4395094.538895651	-338070.0916	1018777.3242115331	3405.3527122857145	14.76449999999977
72	344	253892	4	39.66703929999274	-101.9504971	246906.54805212526	4394964.659037865	-324240.0217	1018636.4094452158	3406.412944	2.6248
112	344	253932	9	39.66828863103589	-101.8561421	255006.00378386053	4394841.2825519135	-297657.2148	1018778.5390591586	3347.792410666667	20.338918999999805
150	344	253970	9	39.669006791110114	-101.766933	262661.76596092863	4394681.079464985	-272526.472	1018768.9501189777	3288.095344777778	26.576099999999315
167	344	253987	7	39.66925073966164	-101.7274135	266052.9175988664	4394604.311005602	-261393.9488	1018745.3303090766	3266.001142857143	25.588518999999906
180	344	254000	1	39.670240353094805	-101.6957576	268771.91723286133	4394632.059607487	-252473.829	1019018.8974651593	3253.954717	0
181	344	254001	5	39.669441096337174	-101.6955424	268787.71524086973	4394542.781666041	-252415.9807	1018727.3745845323	3229.284878	2.952900000000227
218	344	254038	7	39.67017618342777	-101.6073042	276359.78174324875	4394400.6054993226	-227559.0818	1018769.3110623647	3198.6497122857145	2.2966999999994187
233	344	254053	7	39.67042642136655	-101.5735612	279255.2356594054	4394344.781334433	-218053.769	1018780.2902328627	3172.313594	0.6562000000008084
264	344	254084	11	39.67084411213865	-101.5000922	285559.0128588122	4394212.892704648	-197358.2605	1018769.7314114216	3158.9315880909094	40.11350599999969
300	344	254120	8	39.67132848673241	-101.4153047	292833.77976190404	4394067.370213333	-173474.5459	1018778.5347588332	3087.037123	12.139700000000175
340	344	254160	7	39.67171620905306	-101.3221125	300829.0394763556	4393899.306135775	-147223.8167	1018760.4422424407	3059.6595215714287	47.731988
363	344	254183	8	39.67197505535772	-101.2691918	305369.29660018184	4393811.862984537	-132316.9202	1018775.8511575788	3021.779674	6.561999999999898
389	344	254209	7	39.67210528	-101.2080305	310616.0108232462	4393695.392064654	-115089.1007	1018742.6346257845	2991.474717	27.14043199999969

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
399	344	254219	8	39.672264800418716	-101.183078	312756.81921665394	4393660.713210881	-108060.3929	1018771.0396505347	2971.583655	8.5306
438	344	254258	7	39.67257577951628	-101.0915709	320606.87789269665	4393508.219422666	-82284.78322	1018791.4442989306	2913.0447555714286	13.69489399999975
444	344	254264	8	39.67252734271001	-101.0787832	321703.6441748594	4393477.347208568	-78682.8525	1018762.844349554	2916.8623162500003	21.897394000000077
494	344	254314	6	39.672804675884755	-100.9609883	331808.2909447565	4393280.636130051	-45502.81809	1018785.8635466262	2843.908461	2.6247999999995955
502	344	254322	5	39.673363746200565	-100.9414287	333487.3653432074	4393306.201175356	-39993.0515	1018980.4740192648	2833.556906	2.624800000000505
503	344	254323	6	39.672461893008844	-100.9411828	333506.28734750685	4393205.642886265	-39924.29706	1018652.0644755727	2844.865419333333	17.717399999999998
44	345	254604	8	39.668627226121664	-102.0148679	241389.80388902882	4395324.622580225	-342364.1781	1019443.0453345305	3386.69277556254516	1.1692924610629234
50	345	254610	2	39.66945171704243	-102.0004728	242627.87118732865	4395374.728867786	-338305.6829	1019690.958540628	3378.63599799999997	0.6561999999998989
51	345	254611	5	39.66853499889903	-102.0001589	242651.39516876516	4395272.060886277	-338221.5422	1019356.1373315719	3380.867078	6.233900000000176
111	345	254671	8	39.67014337409691	-101.8582667	254830.2893101555	4395052.984167846	-298248.0572	1019460.4324560802	3342.298103	22.150031000000126
112	345	254672	1	39.66926914004517	-101.8572658	254913.06933577923	4394953.199277193	-297969.7045	1019139.0214584791	3358.618617	0
151	345	254711	9	39.67080581	-101.7652167	262815.16147347225	4394876.243915742	-272036.3003	1019418.8404419548	3283.319667	14.436399999999594
167	345	254727	7	39.671051740622595	-101.7274846	266052.89620108693	4394804.420969071	-261407.4988	1019401.1226539554	3251.0510320000003	23.291819000000032
180	345	254740	7	39.67132558475979	-101.6960492	268750.5286557121	4394753.279545476	-252552.1724	1019414.725506556	3251.0018170000008	2.9528999999993175
218	345	254778	8	39.67196809579613	-101.608364	276274.64731413464	4394602.160987605	-227851.9898	1019424.1759218558	3206.3014730000004	13.452100000000428
233	345	254793	7	39.67223202821806	-101.5735038	279265.9070587873	4394545.071243171	-218032.1912	1019437.4374148196	3170.1106368571427	3.280999999999949
263	345	254823	8	39.67291451195678	-101.5019501	285406.0459195238	4394447.158771119	-197875.9437	1019527.3185875979	3139.8792685000003	30.752813000000515
264	345	254824	2	39.67200791427464	-101.5011589	285471.1146902469	4394344.629987688	-197655.5397	1019195.6281910599	3137.5579610000004	12.139700000000175
281	345	254841	7	39.67291256735562	-101.460436	288967.1527	4394348.4300799845	-186182.7771	1019441.6627298126	3116.758764571429	16.97917499999994
300	345	254860	9	39.67315432953376	-101.4156214	292812.07132042944	4394270.7746500071	-173559.3867	1019443.7748104399	3097.3449313333335	4.921499999999924
340	345	254900	7	39.67352659819365	-101.3221482	300831.1795163701	4394100.340369771	-147230.2017	1019419.5312091749	3043.9271265714287	5.5776999999998225
363	345	254923	8	39.67383315306031	-101.2691605	305377.2028759859	4394018.044205449	-132304.7054	1019452.2090488235	3017.268299	2.2966999999998734
389	345	254949	7	39.67389369	-101.2074891	310667.3294224192	4393892.762046505	-114933.7944	1019393.0082827328	2993.8398492857145	26.248000000000047
399	345	254959	9	39.674108201672446	-101.1836005	312716.9894068505	4393866.419572416	-108204.7934	1019442.6964162493	2976.8822872222227	38.87656900000002
438	345	254998	2	39.67377421708985	-101.0913172	320631.74430204846	4393640.736	-82211.95325	1019227.4914811794	2910.1846610000002	2.952900000000227
439	345	254999	5	39.67471947638115	-101.0911678	320647.00330396555	4393745.358880277	-82168.8077	1019571.4651760313	2909.298791	17.389300000000276
444	345	255004	8	39.67434028035946	-101.0787489	321711.2454375719	4393678.510866837	-78671.23973	1019422.783517238	2912.5560037500004	20.58499400000028
494	345	255054	6	39.67451473751416	-100.9610069	331810.84591349063	4393470.481164999	-45506.98104	1019408.392	2838.658861	6.233899999999721
502	345	255062	10	39.67459384733864	-100.9417114	333466.06831336266	4393443.262198604	-40072.01386	1019428.3922450852	2840.939156	10.827299999999923
44	346	255344	8	39.670475191589276	-102.0151934	241368.7777	4395530.708885063	-342447.1416	1020116.899347677	3380.0136735683845	19.357563176390613
50	346	255350	6	39.67047819	-102.0008507	242599.25788812988	4395489.765552476	-338407.36	1020065.9635414549	3377.8157480000004	1.9685999999996966
73	346	255373	2	39.67173567816845	-101.9479997	247137.94548669347	4395478.963976291	-323515.6527	1020337.3059417007	3398.7025940000003	0
110	346	255410	6	39.67216406	-101.8602638	254666.11598756796	4395282.762503343	-298802.2555	1020202.3370470954	3344.4556636666667	10.827299999999923
111	346	255411	3	39.67122129660328	-101.8594423	254733.24940276073	4395175.8591973465	-298574.7592	1019856.5463934263	3334.940733666667	3.609099999999671
151	346	255451	4	39.672203382253166	-101.7641622	262910.4056089102	4395028.596947615	-271734.0516	1019924.5225133755	3281.5971420000005	2.952900000000227
152	346	255452	4	39.67306464957018	-101.7634501	262974.4406147965	4395122.321875381	-271530.2551	1020235.9754961934	3274.6250170000003	7.218199999999797
167	346	255467	8	39.672970665284474	-101.7275828	266050.9538843811	4395017.691946484	-261428.2392	1020099.9160641754	3273.3536295000004	6.8901
180	346	255480	7	39.673207963598216	-101.6965516	268713.71003237774	4394963.532381096	-252687.1411	1020101.2966062534	3253.907845571429	2.952900000000227
217	346	255517	7	39.67396598317513	-101.6095769	276177.0546838012	4394826.964005355	-228187.3425	1020154.3945583261	3203.2182704285715	21.821931000000404
218	346	255518	1	39.67305611376505	-101.6089623	276226.8361	4394724.4297201205	-228017.0961	1019821.6899521522	3191.779767	0
233	346	255533	7	39.673998092357586	-101.5732466	279293.5984334381	4394740.479799364	-217954.434	1020079.7251325074	3168.610751142857	0.32809999999972206
263	346	255563	9	39.67457560540677	-101.5030468	285317.1202366133	4394634.171086282	-198180.2994	1020134.3098673965	3142.7685535555556	12.795900000000074
281	346	255581	7	39.674806622928074	-101.4600029	289010.06267449155	4394557.657247314	-186055.9601	1020130.2868271758	3107.0699715714286	19.60069399999975
300	346	255600	9	39.67502405350766	-101.4160059	292784.6791198161	4394479.206848998	-173663.2176	1020125.1139719225	3113.8111766666666	38.29911299999958
340	346	255640	7	39.675355831933096	-101.3223458	300819.4837454541	4394303.826	-147282.1591	1020085.7335903088	3032.980304428572	23.46243100000038
363	346	255663	8	39.675678037709865	-101.2692163	305377.59665863623	4394222.947946788	-132317.0625	1020123.8792123412	3017.801461	3.280999999999949
389	346	255689	8	39.67582384879445	-101.206783	310733.1696225781	4394105.518114148	-114731.85	1020094.780077363	3001.508835	30.39846499999976
399	346	255699	8	39.67598239321675	-101.1840883	312680.2067638127	4394075.4718637212	-108339.4158	1020125.5222806842	2991.3278922500003	24.525474999999915
439	346	255739	7	39.67628771072603	-101.0909549	320669.32641413884	4393919.003669108	-82107.05348	1020142.1659349926	2920.174837285714	20.88356500000009
444	346	255744	8	39.67612540698457	-101.0787628	321714.6453839087	4393876.683323539	-78673.2189	1020072.6382334369	2921.422086	11.811599999999544
494	346	255794	7	39.676356727776418	-100.961014	331814.71042838274	4393674.948195988	-45507.81273	1020078.9404042718	2849.9548752857145	29.775075000000015
502	346	255802	11	39.67637523	-100.9421403	333433.5618862475	4393641.784742242	-40191.83228	1020077.0581372703	2846.1082223636363	19.932074999999713
44	347	256084	7	39.67220855634853	-102.0155456	241345.0371	4395724.150191572	-342538.1535	1020749.1359226292	3376.6611095405865	25.58835746000932
73	347	256113	8	39.67291333861479	-101.9474882	247186.1217396476	4395608.255225308	-323366.3459	1020764.219	3400.302082	5.249600000000555
110	347	256150	8	39.67365024707424	-101.8614528	254569.37937727917	4395450.997926105	-299131.0293	1020747.1127137288	3355.5426795000003	6.8901
152	347	256192	8	39.674318020077221	-101.762276	263079.4443568734	4395258.353	-271194.8815	1020688.825683919	3266.176442	6.561999999999443
153	347	256193	1	39.67522455569586	-101.7613348	263163.27803997666	4395356.499390397	-270926.4176	1021016.0991144341	3284.471298	0
167	347	256207	7	39.67488613742531	-101.727596	266056.2890212805	4395230.358052033	-261425.06	1020797.215	3274.0161571428575	22.307518999999957
180	347	256220	7	39.675094301979826	-101.6969245	268688.0172575979	4395173.890954058	-252785.6103	1020788.960146956	3252.2673455714285	2.9528999999997723
217	347	256257	8	39.675679117536575	-101.6107063	276085.7085468129	4395019.951	-228500.0612	1020780.7577060418	3217.3732075000003	23.61991900000021
233	347	256273	7	39.67577828485777	-101.5730776	279313.7584217194	4394937.674113351	-217901.5122	1020727.3604557201	3167.4389654285715	1.3123999999997977
262	347	256302	7	39.67638804	-101.5041329	285229.5732353453	4394837.9585339185	-198481.2557	1020796.3724785729	3150.426043	18.944494000000304
263	347	256303	1	39.675573731383885	-101.5036579	285267.79466849024	4394746.429934202	-198349.692	1020498.9421496029	3152.899917	0
281	347	256321	6	39.67657071709342	-101.4595819	289051.5457560018	4394752.486736838	-185932.8625	1020771.6257927888	3107.5794640000004	23.53789400000005
300	347	256340	9	39.67683995001389	-101.4163011	292764.78908282623	4394681.4578804765	-173742.0152	1020786.6931880082	3145.2045137777777	22.228775000000496
340	347	256380	7	39.677156450685175	-101.3224317	300817.2894278898	4394503.887426398	-147302.7055	1020741.343611122	3030.213952714286	1.9686000000001513
362	347	256402	1	39.67822767542521	-101.2693554	305372.8216877799	4394506.260412026	-132351.6078	1021052.2165979284	3022.148786	0
363	347	256403	7	39.67734921526219	-101.2693262	305372.86450090865	4394408.687570838	-132344.9669	1020732.3907709318	3020.836386	2.6248
389	347	256429	4	39.6773907	-101.2062844	310780.2132650149	4394278.385541999	-114588.9448	1020664.5514238436	3009.060877	20.670300000000225
390	347	256430	3	39.67828462	-101.2059688	310809.7241105702	4394376.943927841	-114498.6422	1020989.5781159148	3012.013777	15.092599999999948
399	347	256439	8	39.67773527286275	-101.1843909	312658.99297103845	4394270.6718561 22	-108422.0188	1020763.9727092665	2977.0383170000005	8.530599999999595
439	347	256479	7	39.678086093507176	-101.0907165	320694.4279037081	4394118.143616138	-82037.87144	1020796.6253221673	2920.0632832857145	8.609344
444	347	256484	9	39.67798696	-101.0787447	321720.9857571777	4394083.2753026495	-78666.10559	1020750.2865925111	2915.7714748888893	17.96347500000047
494	347	256534	7	39.67825943794989	-100.9610289	331818.05048169184	4393886.1696571 44	-45510.81324	1020771.5959561093	2853.6708421428575	27.944277000000056
502	347	256542	11	39.67818747735562	-100.9425655	333401.4454759698	4393843.727	-40310.59699	1020736.9577921726	2856.1078155454547	21.24447499999951
44	348	256824	8	39.67397402504607	-102.0158421	241326.19134518987	4395920.995076885	-342613.3382	1021392.8544674399	3393.9285758479054	8.610770534544827
73	348	256853	5	39.67443579842253	-101.9468368	247247.5565	4395775.428923615	-323176.1047	1021316.1609631234	3407.626914	5.577700000000277
74	348	256854	3	39.675359946305285	-101.9464002	247288.38385073564	4395876.788952219	-323049.0177	1021651.0532003163	3414.0139273333334	2.2966999999998734
109	348	256889	7	39.67551984333664	-101.8627761	254462.4850625242	4395662.164798614	-299496.0344	1021431.8858278276	3359.5794812857143	1.3124000000007072
110	348	256890	1	39.674637071253436	-101.862152	254512.89941204866	4395562.459198647	-299323.88	1021108.556152869	3358.454567	0
153	348	256933	10	39.67634199596538	-101.7602421	263260.8320341066	4395477.658409936	-270614.4852	1021419.7103917855	3285.9129694000003	21.32321899999988
167	348	256947	7	39.67664327214232	-101.7277194	266051.63760885294	4395425.735090151	-261453.4862	1021437.1834436997	3256.910898	3.609100000000126
180	348	256960	7	39.67694262439819	-101.6971041	268678.7814950732	4395379.530951329	-252829.7606	1021462.2641588886	3251.939245571429	4.5934000000002015
216	348	256996	7	39.6775576	-101.6120029	275980.5589426557	4395231.711088204	-228859.3391	1021467.7203281996	3213.225789142857	22.96371900000031
217	348	256997	1	39.676680837806614	-101.6113679	276032.19613646745	4395132.799728854	-228683.2451	1021147.0151363418	3229.347217	0
233	348	257013	7	39.67755415408466	-101.5729347	279331.67129985325	4395134.452648971	-217855.9372	1021373.4822092564	3164.5798082857145	3.609100000000126
262	348	257042	10	39.67808322855027	-101.5052414	285139.7417444032	4395028.786855643	-198788.8423	1021415.8074564218	3130.9533080000006	10.827300000000378
281	348	257061	3	39.67776226	-101.4592554	289083.1842	4394883.983331273	-185837.8344	1021204.7287813316	3118.7468943333333	15.99487499999941
282	348	257062	4	39.67869278684906	-101.4589961	289108.2590993261	4394986.665052359	-185762.4171	1021542.9499899516	3111.556036	4.921499999999469
300	348	257080	9	39.67861572525838	-101.4166012	292744.3613448066	4394879.266800689	-173822.2816	1021433.6756151407	3143.728063777778	12.467799999999897
340	348	257120	7	39.67894879004601	-101.3225854	300809.2623110384	4394703.180278329	-147342.3446	1021394.0453066644	3032.7918812857145	1.9685999999996966
362	348	257142	9	39.6792919	-101.269419	305370.3549542996	4394624.528205944	-132367.5826	1021439.7156783697	3007.958461	19.932075000000168
390	348	257170	7	39.67949694136359	-101.2053535	310865.81360240727	4394510.213402366	-114323.4139	1021430.1501572154	3001.7189364285714	13.852382000000034
399	348	257179	8	39.679484381685775	-101.1845186	312652.7705	4394465.088092463	-108455.3669	1021400.848022674	2980.840586	19.190569000000323

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
439	348	257219	5	39.67963288288653	-101.0905758	320710.49327836104	4394289.552742338	-81996.50914	1021359.5818632841	2931.4849130000002	17.717399999999998
444	348	257224	8	39.67981087048451	-101.0787853	321722.20161203085	4394285.805829387	-78675.54397	1021414.2813259162	2916.992736	8.530599999999595
494	348	257274	6	39.68002383	-100.9610459	331820.86758247373	4394082.042653555	-45514.51586	1021413.9006819793	2853.562804	12.851676999999654
502	348	257282	11	39.67997436478788	-100.9430055	333368.0055301902	4394042.881114793	-40433.52309	1021387.6317196272	2858.1286132727273	0.6561999999994441
44	349	257564	8	39.67581503134008	-102.016063	241314.11640097853	4396126.007515489	-342666.8646	1022063.7928551191	3402.956411	7.546299999999974
50	349	257570	7	39.67600683834308	-102.0026468	242465.72551398422	4396108.672	-338887.4364	1022084.8932060885	3383.979340857143	0.6562000000000536
74	349	257594	7	39.67652409222334	-101.9457634	247347.25900734882	4396004.227	-322864.4827	1022072.6181919586	3402.311694	12.139700000000175
108	349	257628	2	39.67802959127084	-101.8647973	254298.00442482473	4395946.3090760745	-300054.9219	1022351.9150764241	3355.993817	0.9843000000000757
109	349	257629	7	39.6770586	-101.8639809	254364.59793740197	4395836.281985873	-299828.9829	1021995.8549290017	3358.6420527142855	1.9685999999996966
153	349	257673	1	39.67743811833647	-101.7591483	263358.3980556253	4395596.449390189	-270302.3534	1021815.5623017788	3283.8118170000002	0
154	349	257674	8	39.67830801936145	-101.7581982	263442.86678545875	4395690.508118551	-270031.5294	1022129.4832916944	3267.8579545000002	16.733100000000377
167	349	257687	7	39.67837838111584	-101.7276854	266060.41191651975	4395618.257	-261437.6664	1022068.6948672635	3272.7975	22.307519000000866
180	349	257700	7	39.67874176125568	-101.6974514	268655.00151950377	4395580.143693737	-252921.2989	1022118.1154731171	3260.9854312857146	9.5149
216	349	257736	8	39.67919115006968	-101.6131659	275886.0899123782	4395415.950890966	-229181.7209	1022065.203657515	3216.431561	16.733100000000377
233	349	257753	8	39.67948391016912	-101.5729214	279338.96433863294	4395348.632187446	-217846.3808	1022075.9223015708	3162.8807190000002	1.6404999999999745
261	349	257781	9	39.67993089822877	-101.5066786	285022.2047483472	4395237.3298963485	-199188.538	1022091.4479332702	3120.7829371111116	17.717400000000453
282	349	257802	7	39.68010838553108	-101.4586476	289142.45693013596	4395142.981455652	-185660.6508	1022057.5719854264	3106.7517145714287	15.092600000000402
299	349	257819	1	39.681156324686526	-101.4170253	292715.5836086733	4395162.260032132	-173935.6483	1022359.3029239856	3165.200386	0
300	349	257820	8	39.68027321568238	-101.4168911	292724.4498	4395063.922553433	-173899.9751	1022037.5807531523	3157.284974	13.452099999999518
340	349	257860	7	39.680755664311036	-101.3226526	300808.6923	4394903.894578001	-147357.6052	1022051.9017761324	3033.635567	0
362	349	257882	8	39.68108761224206	-101.2694602	305371.8716707493	4394823.9416165445	-132375.8905	1022093.4618509876	3010.1731360000003	6.561999999999898
390	349	257910	8	39.681285167168916	-101.2043237	310959.0120776364	4394706.534300703	-114030.5834	1022079.8636334192	3003.639435	26.576100000000224
399	349	257919	9	39.681323398481716	-101.184519	312657.7016454709	4394669.218	-108452.7536	1022070.3048888575	2983.392155777778	15.591312000000016
444	349	257964	9	39.68165456	-101.0788179	321724.14798980695	4394490.5162802255	-78682.72965	1022085.4698447257	2914.094519333333	19.029799999999796
494	349	258014	7	39.68180885	-100.9610614	331823.87333691365	4394280.202388823	-45517.75125	1022063.713	2864.5398577142855	15.164781999999832
502	349	258022	11	39.68180791595784	-100.9434289	333336.1000855183	4394247.184695643	-40551.7532	1022055.2859738431	2856.2196678181817	2.6248
44	350	258304	9	39.677693672579245	-102.0162552	241304.64027449244	4396335.115361281	-342712.1433	1022748.3254123135	3411.445998	5.249599999999646
50	350	258310	7	39.67790916489806	-102.0021717	242513.55401594564	4396318.488750065	-338744.7502	1022775.6310669003	3385.057383714286	1.9685999999996966
74	350	258334	8	39.67829366107325	-101.9449828	247420.66919882118	4396198.470166778	-322636.7844	1022714.067107282	3400.8762564999997	8.858700000000226
108	350	258368	9	39.67914019275297	-101.8659476	254203.27276258302	4396072.750162858	-300374.2953	1022759.8643021462	3353.515203777778	23.46243100000038
154	350	258414	3	39.67944745133224	-101.7571084	263540.23801009264	4395814.119282403	-269720.3611	1022541.1185234704	3272.8751503333337	11.483500000000276
155	350	258415	6	39.68037552395647	-101.7562185	263619.74129328073	4395914.795941501	-269466.2758	1022876.3930975437	3288.295850333334	7.546299999999974
167	350	258427	7	39.68014096640369	-101.7275167	266080.8361389693	4395813.476519018	-261383.8015	1022709.8322918952	3274.296917	2.296699999998964
180	350	258440	6	39.68044267452603	-101.6978327	268627.9722270955	4395769.941057298	-253022.7721	1022738.3031806271	3254.7766075000004	22.963719000000765
215	350	258475	8	39.68112263229236	-101.6145126	275776.8260807217	4395633.723375211	-229554.9062	1022771.5912942127	3207.938692	3.280999999999949
216	350	258476	1	39.680160786132596	-101.6138394	275831.45609498525	4395525.269658045	-229368.3485	1022419.8151085821	3202.935167	0
233	350	258493	6	39.68132381938072	-101.5729404	279343.1923067011	4395552.918071743	-217846.2196	1022745.7304131564	3164.5485606666666	0.6561999999998989
261	350	258521	6	39.681358910728896	-101.5079365	284918.74303555494	4395398.862	-199538.8934	1022613.9485529895	3138.323527666667	1.9685999999996966
282	350	258542	7	39.68192327023144	-101.4583386	289174.4841	4395343.712788384	-185568.9817	1022717.621727259	3118.8389185714286	15.906287999999677
299	350	258559	9	39.68216975923624	-101.4172077	292702.96803642774	4395275.1755914595	-173984.6013	1022728.5560135461	3168.62575	15.906288000000586
362	350	258622	8	39.682787029955826	-101.2695202	305371.4991584802	4395012.707820843	-132389.69	1022712.1817989366	3001.1323405000003	20.913093999999546
391	350	258651	7	39.68311580284694	-101.2032307	311057.74503164494	4394907.4304564115	-113719.8915	1022744.9419216407	3000.6329254285715	15.250088000000233
399	350	258659	8	39.683180709679746	-101.1845757	312657.8618	4394875.497	-108465.9428	1022746.4860083192	2987.090481	20.01409999999987
439	350	258699	6	39.68354996695942	-101.0898461	320783.2076310932	4394722.8823998235	-81786.58285	1022784.8836110099	2928.797774	0.6562000000000536
444	350	258704	8	39.68351402190657	-101.0788348	321727.48038450745	4394696.945748005	-78685.48704	1022762.3840024557	2928.795313	27.77366499999971
494	350	258754	7	39.68370391567034	-100.9610497	331829.4747087681	4394490.5252736565	-45513.27109	1022753.5700297849	2860.728741857143	22.717643999999837
501	350	258761	11	39.68360480825703	-100.9438605	333303.40912722365	4394447.434691643	-40672.29446	1022709.5985543018	2852.1109610000003	22.22877500000004
44	351	259044	10	39.67957793861129	-102.0154678	241379.22339536037	4396542.020674203	-342481.4886	1023431.327980352	3416.1378280000004	7.218199999999342
50	351	259050	7	39.679728740694394	-102.0016793	242562.55400533954	4396519.070123338	-338597.5946	1023436.1852791092	3387.7290551428573	1.6404999999999745
74	351	259074	2	39.67943769238755	-101.9444019	247474.6754388732	4396323.833906142	-322468.084	1023128.5042580818	3405.920794	0.6562000000000536
75	351	259075	6	39.68034179217827	-101.9439355	247517.97874128475	4396422.8854989745	-322332.7171	1023455.9995294035	3397.3152778333333	18.097995999999951
107	351	259107	10	39.68091544898786	-101.8680712	254027.42240391896	4396275.645943455	-300964.998	1023412.877654373	3367.855944	28.78421299999991
155	351	259155	6	39.681632519003685	-101.7550672	263722.77796854405	4396051.297645613	-269137.3862	1023330.6525015242	3292.069000333334	0.6562000000000536
156	351	259156	2	39.682481	-101.7543514	263787.06795462617	4396143.599261333	-268932.6553	1023637.4581169249	3292.506467	0.3281000000001768
167	351	259167	8	39.68200089795306	-101.7268814	266141.6076458238	4396018.286	-261198.1903	1023385.1059757154	3270.1136420000003	5.577700000000277
179	351	259179	4	39.68261632981161	-101.6983741	268588.79719251674	4396012.629419374	-253167.6628	1023531.0077601689	3245.345373	0.6561999999994441
180	351	259180	3	39.68166051781372	-101.6981204	268607.3639279705	4395905.872723501	-253099.5493	1023182.3931248552	3244.443098	0.6561999999998989
215	351	259215	8	39.682883168697195	-101.6156212	275687.44492688903	4395831.925811849	-229861.5328	1023415.1727810286	3197.808605	13.78020000000015
233	351	259233	4	39.68268684476941	-101.5729959	279342.77554885775	4395704.357219137	-217857.7531	1023242.027656946	3164.931344	0.3281000000063155
282	351	259282	7	39.68377006082534	-101.4582421	289188.3755122851	4395548.485673447	-185537.101	1023389.7054882819	3119.1257717142286	19.029799999999796
299	351	259299	9	39.68401807000826	-101.4175996	292674.8868783725	4395481.248907829	-174090.5399	1023402.1126835275	3170.5753931111111	19.84348799999998
362	351	259362	8	39.684591759778186	-101.2695152	305376.99409937183	4395213.022772612	-132385.0022	1023369.1460912782	3008.3185507499998	20.58499400000119
391	351	259391	7	39.68489709692206	-101.2021688	311153.6807266062	4395102.916131672	-113418.0208	1023392.0987981062	2995.230055857143	20.670300000000068
399	351	259399	8	39.68501296410599	-101.1845966	312661.0255	4395078.919199329	-108469.0845	1023413.5039324987	2982.652108	15.748800000000301
439	351	259439	7	39.68521566218713	-101.08959	320809.48349798995	4394907.259273453	-81712.56799	1023391.0238067938	2933.407110285714	18.101276999999754
444	351	259444	8	39.685203485697265	-101.0788792	321728.02161555825	4394884.561	-78696.14602	1023377.4372821962	2927.945944	21.605384999999842
494	351	259494	6	39.68549351651807	-100.9610754	331831.6108652055	4394689.212596379	-45519.39664	1023405.0534062868	2863.3319810000003	9.465685000000121
501	351	259501	11	39.68542133359038	-100.9443236	333268.06103047275	4394649.922800849	-40801.70688	1023371.0720966138	2846.8091632727273	19.603974999999537
44	352	259784	1	39.680560906441706	-102.0146865	241449.91135488515	4396648.888724394	-342256.8246	1023786.2798171913	3423.5856980000003	0
50	352	259790	7	39.681455624685746	-102.0012918	242602.2097070881	4396709.663	-338480.4193	1024063.377702144	3391.9474837142857	8.858699999999317
75	352	259815	8	39.68197290068909	-101.9431447	247591.75415380005	4396601.7301106617	-322102.7776	1024047.016553146	3394.015686	7.546299999999974
106	352	259846	5	39.6822091	-101.8698256	253881.5355029607	4396424.069006146	-301453.7056	1023889.407011213	3387.192846	13.78020000000015
156	352	259896	8	39.683621579835844	-101.7536843	263848.1779852046	4396268.455464895	-268740.5541	1024050.7342700775	3275.8578527500003	23.94801899999993
167	352	259907	1	39.68311698486658	-101.7264595	266181.55755920697	4396141.079326724	-261075.375	1023790.2038408022	3265.7663170000005	0
168	352	259908	6	39.68399221015562	-101.7261413	266211.8076036838	4396237.405972666	-260982.6053	1024107.9131864107	3247.0126678333336	24.932318999999552
179	352	259919	6	39.68402422189507	-101.6986371	268570.9422	4396169.594357192	-253236.8225	1024044.2118900589	3243.1853813333337	6.233900000000176
214	352	259954	8	39.68467032404792	-101.6167412	275597.1649035951	4396033.113289481	-230171.3106	1024068.4752439779	3189.606105	1.6404999999999745
233	352	259973	1	39.68582900827955	-101.5729091	279360.2255994066	4396052.939622923	-217823.8911	1024385.6354258683	3170.0168940000003	0
282	352	260022	7	39.68564322509376	-101.4581339	289203.35832614126	4395756.158454376	-185501.8332	1024071.3663425894	3125.3610778571433	21.81536899999992
299	352	260039	9	39.68586993991923	-101.4180992	292637.58018754167	4395687.966637623	-174226.7994	1024077.164866372	3165.018108222222	3.280999999999949
362	352	260102	8	39.68643793925629	-101.2695507	305379.1353137094	4395418.026534703	-132391.6346	1024041.2555016543	3014.8280547500003	17.307275000000118
391	352	260131	1	39.68593244375543	-101.2015615	311208.58068682684	4395216.560432486	-113245.3908	1023768.2610171968	2982.212454	0
392	352	260132	6	39.68681767344818	-101.201012	311258.11739029596	4395313.663719859	-113089.2636	1024089.847080633	2990.014125166667	9.921744000000672
399	352	260139	8	39.686775516454084	-101.1845532	312669.5155122388	4395274.470442545	-108454.2217	1024055.0731149036	2983.634357	16.946364999999787
439	352	260179	7	39.687020041376286	-101.0894028	320830.1992887292	4395107.167753722	-81657.83413	1024047.709042659	2933.2196245714285	22.038476999999602
444	352	260184	8	39.68701079155051	-101.0787756	321741.5491340257	4395084.961938452	-78665.03495	1024035.2639981796	2922.916582	26.198785000000044
494	352	260234	7	39.68732634727772	-100.9610431	331838.83189452614	4394892.589451811	-45509.14234	1024072.2450287733	2866.1428605714286	6.561999999999898
501	352	260241	11	39.687255989738844	-100.9447457	333236.2791181841	4394854.347308383	-40919.54164	1024039.1278714346	2856.9056950909094	19.357899999999972
50	353	260530	3	39.68263857334095	-102.0011793	242616.25783175474	4396840.661979199	-338443.2167	1024493.5683480124	3412.3209313333336	16.404999999999745
75	353	260555	6	39.68362674261135	-101.9422952	247670.64037543614	4396782.934	-321856.2295	1024646.1091193244	3389.7990536666666	10.873233999999684
76	353	260556	2	39.68460919267415	-101.9418287	247714.2354115107	4396890.683789239	-321720.495	1025002.1262823779	3394.594781999999	1.6404999999999745
156	353	260636	7	39.685383575323996	-101.7528808	263923.0965035504	4396461.934920322	-268507.7703	1024689.8238213757	3290.795659857143	2.6248
157	353	260637	1	39.686203547405725	-101.7521748	263986.44794139743	4396551.099239328	-268305.9073	1024986.2846962899	3289.061417	0
168	353	260648	7	39.685664445017665	-101.7256914	266256.0361153396	4396421.863606052	-260849.9063	1024715.3793461784	3266.6568741428573	0.32809999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
179	353	260659	7	39.68587243296931	-101.6989172	268553.0914666027	4396375.482147303	-253309.2636	1024717.7447700012	3259.1579142857145	23.61991900000021
214	353	260694	8	39.68649870800538	-101.6178412	275508.74993582076	4396238.828	-230475.274	1024736.7391962328	3190.3033170000003	1.3124000000002525
233	353	260713	6	39.68679317	-101.5728679	279366.83395044203	4396159.864617833	-217809.384	1024736.5119586191	3155.8878143333336	30.66422599999987
259	353	260739	9	39.687097652209985	-101.5124483	284549.6147734794	4396046.717460962	-200793.6879	1024712.5974809162	3102.355382888889	2.2966999999994187
282	353	260762	6	39.68739005654885	-101.4581902	289203.8440809164	4395950.194819838	-185513.2297	1024707.3638729475	3104.6178142666667	6.233900000000176
299	353	260779	9	39.68766115	-101.4186935	292591.9757626087	4395888.1699135695	-174389.8562	1024730.3102946307	3161.791062444445	16.733099999999467
340	353	260820	4	39.68847188715292	-101.3228724	300812.02726871567	4395760.892627815	-147403.8389	1024861.1544991087	3037.244667	0
362	353	260842	8	39.68822264391656	-101.2695205	305386.7379026882	4395616.064035488	-132379.8794	1024690.8932042272	3014.356411	16.733099999999922
392	353	260872	7	39.68844813551171	-101.200013	311348.2350351695	4395492.541799479	-112805.3834	1024682.1785326836	2983.0608268571427	16.80528200000026
399	353	260879	8	39.68854284410432	-101.184606	312669.7616940463	4395470.752932139	-108466.4656	1024698.4913810291	2971.642302	25.870684999999867
439	353	260919	7	39.688819607384154	-101.0891213	320858.99499124207	4395306.353522475	-81576.53178	1024702.5591612044	2924.1593774285716	11.312887999999993
444	353	260924	8	39.68888847454753	-101.0788391	321740.9353172563	4395293.506932101	-78680.88051	1024718.8494895832	2932.298601	5.577700000000277
494	353	260974	6	39.68917544996256	-100.9610446	331843.1925903469	4395097.835897509	-45508.40082	1024745.3757521473	2864.9949011666668	18.373599999999897
501	353	260981	12	39.689129646281636	-100.9451938	333202.36652419175	4395063.149252352	-41044.661	1024721.3922237075	2851.433435	16.404999999999745
46	354	261266	6	39.6852582	-102.0114361	241746.2396359795	4397160.976965957	-341319.3678	1025484.2633616587	3440.9312513333334	6.8901
49	354	261269	4	39.685597405921875	-102.0036139	242418.4311678717	4397176.123619387	-339115.0227	1025579.378400987	3439.069557	10.961820999999873
76	354	261296	7	39.685687892354146	-101.9412302	247769.5003869202	4397008.747310234	-321547.1702	1025392.7269857319	3395.700479	10.505761999999322
105	354	261325	3	39.686919501246116	-101.8730897	253618.3194811607	4396955.938886311	-302353.3181	1025614.5339395645	3366.7631526666664	16.733100000000377
157	354	261377	9	39.687279256772904	-101.7513267	264062.8456683251	4396668.279232836	-268063.1242	1025375.4331595207	3286.3272503333333	5.2496
168	354	261388	6	39.68743096093936	-101.7254385	266283.6876	4396617.3009069795	-260772.3432	1025357.7128723392	3265.711633666667	0.6562000000003536
179	354	261399	6	39.68769244767485	-101.6989382	268557.3738543282	4396577.570962741	-253308.822	1025380.313558274	3264.180500333334	1.6404999999999745
213	354	261433	7	39.688362487858946	-101.6191829	275399.7204582335	4396449.079428828	-230847.1908	1025418.4858229483	3190.982952714286	0.9843000000000757
214	354	261434	1	39.687495415369234	-101.6185483	275451.33618075255	4396351.239523699	-230671.2351	1025101.2956323858	3190.795467	0
233	354	261453	7	39.68857634695651	-101.5728099	279377.48845153546	4396357.6638914095	-217787.7006	1025385.4886127935	3160.923836857143	7.218200000000252
258	354	261478	9	39.688902341217855	-101.5137707	284441.8203778661	4396250.224098783	-201161.081	1025372.3736990839	3114.1724512222227	48.174923000000035
282	354	261502	7	39.68913950997835	-101.4582388	289205.0012178329	4396144.504110709	-185522.4416	1025344.2998095937	3108.703440857143	1.3124000000002525
299	354	261519	9	39.68945585598864	-101.4191628	292557.10247094673	4396088.473210742	-174517.7028	1025384.498634138	3168.3698320000003	23.094959000000017
340	354	261560	7	39.68987665132635	-101.3225919	300840.12087276066	4395916.200108073	-147321.9996	1025372.0838943139	3037.104052714286	0.6561999999998989
362	354	261582	9	39.69007927429752	-101.2694762	305395.7560913013	4395822.054664998	-132364.0083	1025366.6934637532	3013.032709777778	16.31313199999977
392	354	261612	3	39.68970965266956	-101.1993146	311411.56398727745	4395631.100385376	-112606.7451	1025140.5669560464	2991.2242673333335	12.868081999999958
393	354	261613	5	39.69070648813554	-101.1986791	311468.7686599804	4395740.412350033	-112426.2622	1025502.6807930609	2988.620903	4.265300000000025
399	354	261619	8	39.69033188	-101.1846349	312672.1217331911	4395669.395367965	-108471.9293	1025349.7851345998	2970.128121	18.70170000000053
440	354	261660	7	39.690630138645574	-101.0888554	320886.47924301715	4395506.787712733	-81499.61716	1025361.4146856872	2924.8905717142857	17.061199999999644
444	354	261664	8	39.690713972391606	-101.0789428	321736.74663490447	4395496.339322756	-78708.08214	1025383.4714457036	2937.343139	3.609100000000126
494	354	261714	6	39.69086398	-100.9610684	331845.24758937745	4395285.300895382	-45514.05239	1025360.0620984165	2869.4127676666667	3.937199999999848
501	354	261721	10	39.69091924347584	-100.9456631	333166.4253258469	4395262.660868021	-41175.82564	1025373.0658671552	2839.708781	16.733100000000377
46	355	262006	9	39.68681082613004	-102.0107466	241811.17571879583	4397331.351922522	-341117.8846	1026046.9154974185	3444.9964103333333	13.146967000000132
48	355	262008	4	39.68729936954823	-102.005728	242243.43620179215	4397371.141048142	-339702.3937	1026206.5419680285	3438.9571830000004	3.281000000000404
49	355	262009	5	39.68635882623831	-102.0048092	242318.74724952914	4397264.086599765	-339448.0427	1025860.8578183753	3434.7286301999998	8.858070000000226
76	355	262036	6	39.68716312302059	-101.9402371	247860.0536732064	4397169.720433236	-321260.9718	1025926.3163107696	3393.131456	8.898071999999956
77	355	262037	3	39.68812979865236	-101.9394572	247930.46372544288	4397274.838750561	-321037.0791	1026275.5216511356	3391.265660666667	2.952900000000227
104	355	262064	1	39.68886367	-101.8741762	253532.0494748774	4397174.748882843	-302651.181	1026325.7286168025	3362.470511	0
105	355	262065	6	39.688017038954634	-101.8736779	253571.7744921325	4397079.393853273	-302514.3884	1026015.9416117548	3355.703449	14.026274999999714
157	355	262117	4	39.68868836097561	-101.7502078	264163.60790203186	4396821.7567049805	-267742.8411	1025885.1706836522	3282.7454920000005	0.9843000000000757
158	355	262118	4	39.68955460192752	-101.7494591	264230.7754	4396915.946637906	-267528.7948	1026198.3578957634	3281.5151170000004	2.6247999999995955
168	355	262128	7	39.68920840051269	-101.7255269	266282.1075396016	4396814.8406425165	-260790.8415	1026004.9704029491	3266.141288428572	0.9842999999996209
179	355	262139	6	39.68926432423477	-101.6985607	268595.00057346374	4396751.085992777	-253197.0402	1025951.4805428872	3259.204317	5.249599999999646
180	355	262140	2	39.69027730443399	-101.6982509	268624.95720620814	4396862.734271349	-253106.2601	1026319.384145494	3256.087367	0.32809999999972206
212	355	262172	1	39.690920754468415	-101.6210411	275248.6561771455	4396737.719412903	-231362.318	1026354.3146076803	3199.3260670000004	0
213	355	262173	8	39.68997717237806	-101.6203104	275308.2586993702	4396631.144462359	-231159.5653	1026009.0339583653	3193.912417	5.2496
233	355	262193	7	39.69045411462885	-101.5727133	279391.74694816256	4396565.868	-217754.8894	1026068.8070783179	3155.767979714286	2.9528999999997723
257	355	262217	1	39.69158072911431	-101.5156802	284286.3948493177	4396552.129641188	-201691.3847	1026351.4599490301	3151.915617	0
258	355	262218	8	39.69066755335497	-101.5149919	284342.58103430213	4396449.107177524	-201500.09	1026017.5667965352	3143.5900795000002	12.795900000000074
282	355	262242	7	39.69103510958524	-101.4583278	289203.13836975617	4396355.131174607	-185542.6578	1026034.5157742503	3117.1135812857146	22.550312999999733
298	355	262258	7	39.69130197106455	-101.4195944	292525.62358812557	4396294.395596576	-174634.7863	1026057.3295320373	3174.6946625714286	10.499199999999291
299	355	262259	1	39.69046387336393	-101.4194239	292537.7335827645	4396200.969938845	-174588.7935	1025751.9255042326	3178.2817330000003	0
340	355	262300	7	39.69166269951801	-101.3221381	300884.1708317853	4396113.445806993	-147190.5903	1026021.538	3037.4790241428573	0.3281000000001768
362	355	262322	8	39.69194051012757	-101.2694911	305399.7040811807	4396028.685213148	-132364.8211	1026044.2530623493	3006.2043563750003	33.54166299999997
393	355	262353	7	39.692184781044055	-101.1977263	311554.5063	4395902.499	-112155.64	1026039.6795948647	2984.702264285714	18.987147000000277
399	355	262359	8	39.69215155102635	-101.1847076	312670.81174108235	4395871.529083575	-108489.6714	1026012.2785700914	2972.304654	13.124000000000251
440	355	262400	7	39.69246517	-101.0885945	320913.5977891017	4395709.951994497	-81424.08444	1026029.194430762	2921.750186	6.233900000000176
444	355	262404	8	39.69248534175637	-101.0789782	321738.26785724814	4395693.028038205	-78716.13487	1026028.3310637085	2928.613628	16.788876999999957
494	355	262454	7	39.692676323825665	-100.9611454	331843.0447110826	4395486.609365849	-45534.59627	1026019.8487289124	2872.4911268571427	18.773881999999958
500	355	262460	8	39.69294125092434	-100.9461588	333128.7911312456	4395488.018376372	-41314.25729	1026109.355269029	2857.942939	27.888500000000022
501	355	262461	3	39.69200774348759	-100.9459089	333147.97065242124	4395383.937555838	-41244.41994	1025769.4206171122	2837.313651	3.937200000003027
46	356	262746	8	39.688632048104566	-102.0104672	241841.92505756314	4397532.726086582	-341030.6681	1026708.8268091978	3448.944547	13.146967000000132
48	356	262748	7	39.688627863501125	-102.0063854	242192.00411400152	4397520.511386643	-339881.2734	1026692.4953414676	3449.1606242857147	9.459123
77	356	262777	2	39.688630356300095	-101.9389815	247973.08031417467	4397329.0687493505	-320900.9282	1026456.1000149267	3393.6137630000003	3.609099999999671
104	356	262804	8	39.68992064736318	-101.8748765	253475.74822235937	4397294.010123991	-302843.9798	1026712.7346209453	3352.781308	25.591799999999694
158	356	262858	8	39.690948	-101.7485556	264312.99787355645	4397068.249127522	-267269.2669	1026702.9975944994	3278.3571545000004	2.296700000000328
168	356	262868	7	39.69108368491238	-101.7260108	266246.93471651396	4397024.2734602265	-260920.3729	1026688.9437852324	3266.3287741428576	0.9842999999996209
180	356	262880	7	39.691409372786616	-101.6979266	268656.5500254611	4396987.564999845	-253010.9991	1026730.5984247706	3243.2694374285716	28.869518999999855
212	356	262912	8	39.69186849115361	-101.6217906	275187.4599455372	4396844.803149674	-231570.3354	1026701.1550371693	3197.603952	24.059573000000455
233	356	262933	7	39.692285244410826	-101.5725593	279410.7941510912	4396768.753763387	-217706.0075	1026735.0146761825	3152.5807225714284	3.281000000000404
257	356	262957	9	39.69257908619852	-101.5164264	284225.51144719846	4396664.747416609	-201898.7378	1026716.4863280979	3164.5281455555555	24.522194000000127
282	356	262982	6	39.692812431560725	-101.4583278	289208.54909986455	4396552.419797805	-185538.1113	1026681.4991270276	3119.7049463333333	14.67919400000028
298	356	262998	9	39.69303610973428	-101.4199507	292500.26580637624	4396487.714332845	-174730.939	1026689.2582439205	3168.7959974444448	10.961820999999418
340	356	263040	7	39.69344076027001	-101.321655	300930.7065500891	4396309.740106428	-147050.9597	1026668.0391248567	3037.4790241428573	0.3281000000001768
362	356	263062	8	39.69366379380505	-101.2695686	305397.8991400468	4396220.138868091	-132383.505	1026671.6824661784	2976.9058466250003	32.06521300000031
393	356	263093	4	39.693583649020205	-101.1970149	311619.30812897533	4396056.278	-111953.1802	1026548.0562397898	2977.687135	4.882128000000193
394	356	263094	3	39.69448703017484	-101.1966013	311657.23729220196	4396155.683636098	-111835.3035	1026876.4181642238	2978.1855733333337	7.549581000000217
399	356	263099	8	39.693953497941706	-101.1847638	312670.86172386527	4396071.661553054	-108502.8174	1026668.3015352368	2983.027783	38.266302999999988
440	356	263140	7	39.69432016143497	-101.0882905	320944.46061790606	4395915.244792368	-81336.40345	1026704.1990797039	2925.546771714286	0.9842999999996209
444	356	263144	8	39.694255942436776	-101.0790936	321732.9279	4395889.790532047	-78746.71392	1026672.9773345356	2962.08516	48.381626000000324
494	356	263194	6	39.69450053409116	-100.9611395	331847.98256155103	4395689.079083566	-45531.77835	1026683.9127416952	2871.2227860000003	16.076899999999957
500	356	263200	11	39.694568623116965	-100.9465648	333097.8992011837	4395669.406219552	-41427.65145	1026701.9465252426	2853.424255818182	21.326500000000124
46	357	263486	8	39.69037525676976	-102.010259	241866.28123885405	4397725.644784978	-340963.8531	1027342.5995688841	3449.106546	14.958079000000453
48	357	263488	7	39.690412900328376	-102.0068843	242155.85980167586	4397720.108510361	-340013.4053	1027344.0576537515	3446.95298	5.249600000000555
78	357	263518	1	39.691685512845446	-101.9351643	248311.5803115608	4397657.4986987645	-319812.5605	1027555.1588633701	3398.1021710000005	0
79	357	263519	2	39.69194320728847	-101.9348235	248341.74527659826	4397685.148660414	-319715.4622	1027647.7995423637	3399.0864710000005	0.6562000000003536
104	357	263544	7	39.69167962272201	-101.8760272	253383.3238283691	4397492.440237905	-303160.6598	1027356.7291878641	3347.0371557142857	15.57818800000041
158	357	263598	2	39.69206345	-101.7477363	264387.05783732666	4397189.919133104	-267034.457	1027106.7027582997	3256.254698	0
159	357	263599	6	39.69300719423798	-101.7471797	264438.0078004932	4397293.219123286	-266874.2397	1027448.6531684323	3261.9953543333336	21.979419000000235
167	357	263607	5	39.69316401796747	-101.7267411	266191.33160286985	4397257.111124512	-261118.5225	1027448.2428600428	3264.978877	0.9842999999996209

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
168	357	263608	2	39.69226636954019	-101.7264225	266215.62256977084	4397156.634208516	-261032.0415	1027120.6009254835	3265.602267	0.32810000000063155
180	357	263620	7	39.69318642640775	-101.6975203	268697.3329148184	4397183.782117398	-252890.3905	1027376.3753256095	3221.0542551428575	4.2653000000004795
211	357	263651	3	39.69433450165663	-101.6235992	275040.36625393806	4397123.082664912	-232071.7403	1027603.291158309	3194.952494	0.6561999999994441
212	357	263652	6	39.69335663133816	-101.6229242	275095.0745260517	4397012.839349665	-231884.7999	1027245.6619270353	3191.3980773333333	5.249600000000555
233	357	263673	6	39.694012812333364	-101.5725058	279420.8821737703	4396960.3911323339	-217685.7711	1027363.7564826804	3152.627594	1.312399999999343
256	357	263696	4	39.694815435585966	-101.5181262	284086.71988044627	4396917.084555327	-202371.1337	1027534.2227460507	3139.775917	2.952900000000227
257	357	263697	5	39.69392808690479	-101.5175103	284136.7728456737	4396817.101605598	-202200.1691	1027209.8827259844	3151.917586	21.821931000000404
282	357	263722	7	39.69461375990704	-101.458291	289217.1826120004	4396752.286897285	-185523.1613	1027337.1484443913	3114.140057857143	18.698419000000285
298	357	263738	8	39.694905464848965	-101.4203656	292470.28226832795	4396696.178525293	-174843.2866	1027370.5183135999	3160.8817697500003	13.914721
340	357	263780	4	39.69482661220079	-101.3212051	300973.26979313005	4396462.572572984	-146921.4667	1027171.8186758743	3036.670492	0.32810000000063155
341	357	263781	4	39.69584928790368	-101.3209378	300999.13224226923	4396575.497472178	-146844.1222	1027543.679429797	3036.3423920000005	0.3280999999999972206
362	357	263802	9	39.69552032360083	-101.2696059	305399.91714588297	4396426.295693677	-132390.622	1027347.5592177702	2965.4487313333334	2.296699999998964
394	357	263834	7	39.69584488770224	-101.1962405	311691.86353324517	4396305.647432334	-111731.6313	1027370.2848975523	2969.904016857143	16.405
399	357	263839	8	39.69576531752985	-101.1847527	312676.7192631224	4396272.749090718	-108496.9661	1027327.839688974	2970.507487	7.874399999999696
440	357	263880	7	39.69612570864109	-101.0880626	320968.67067088967	4396115.202	-81270.20562	1027361.2716843367	2923.625043142857	3.6091000000005806
444	357	263884	9	39.69609760190982	-101.0791772	321730.5013422546	4396094.377177581	-78768.24966	1027343.4638104177	2975.3048553333333	10.633720999999696
494	357	263934	7	39.696319710264454	-100.9611994	331847.2604399669	4395891.113616908	-45547.51101	1027346.1753826281	2869.1627867142856	15.115567000000283
500	357	263940	10	39.69634844088223	-100.9470425	333061.22339061997	4395867.848781519	-41561.15939	1027350.0638434193	2848.839804	20.998399999999947
47	358	264227	9	39.692191073803315	-102.0098313	241909.73234224584	4397925.991829877	-340834.895	1028002.0041203261	3450.1271652222226	22.773421000000326
48	358	264228	7	39.692226142093496	-102.0073966	242118.67403616896	4397922.875610795	-340149.1703	1028005.9352987643	3441.1156122857146	8.858700000000226
79	358	264259	8	39.69285263663953	-101.9337057	248440.9128	4397782.967469909	-319396.7198	1027975.0289663321	3391.0266945000003	6.562000000000353
80	358	264260	1	39.693709618436046	-101.9327674	248524.50027766931	4397875.468636633	-319128.7351	1028283.7815321395	3393.282382	0
103	358	264283	8	39.693460443439804	-101.8772041	253288.73946295853	4397693.368800891	-303484.5969	1028008.7632192257	3339.866062	10.827300000000378
159	358	264339	7	39.69456870818553	-101.746414	264508.98492881004	4397464.5476134755	-266652.8947	1028014.8861449094	3266.564068714286	20.667018999999527
167	358	264347	7	39.69471074	-101.7268401	266188.0603726959	4397429.0677017495	-261140.8483	1028011.5447815357	3262.438445571429	4.265300000000025
180	358	264360	7	39.694981265288106	-101.6974798	268706.8014318143	4397382.917707688	-252872.7346	1028029.6121838464	3243.1283544285716	26.24471900000026
211	358	264391	8	39.695520998007765	-101.6243929	274976.1624445814	4397256.783085213	-232291.4182	1028037.1582660209	3194.460344	4.5934000000002015
233	358	264413	7	39.695747306144696	-101.5724207	279433.70836596354	4397152.719414286	-217656.5964	1027994.9455733013	3154.033736857143	0.6561999999994441
256	358	264436	9	39.69609878	-101.5189261	284022.13147487957	4397061.468463423	-202592.7774	1028003.111056328	3132.320755888889	6.8901
282	358	264462	6	39.69644545094962	-101.4581687	289233.2507104988	4396955.323084474	-185484.0256	1028003.6804937931	3121.077498	6.562000000000353
298	358	264478	9	39.696732151688465	-101.4208011	292438.41351240734	4396899.9541725665	-174961.5088	1028036.2840875258	3165.909446555556	12.602321000000302
341	358	264521	7	39.697247451070396	-101.3205859	301033.32937877544	4396729.914232892	-146742.1926	1028052.0940894748	3036.447852714286	0.6561999999998989
362	358	264542	8	39.69739772739159	-101.269739	305393.7778620429	4396634.977607657	-132424.6811	1028031.1693996435	2962.1950730000003	13.452099999999973
394	358	264574	6	39.697665803694825	-101.1962335	311697.41564914247	4396507.7536095455	-111726.8547	1028033.1381737579	2961.712766	0.9842999999996209
399	358	264579	9	39.69766340617254	-101.1847777	312679.7082470333	4396483.488087136	-108501.1724	1028018.823534172	2972.462415666667	21.454458999999588
440	358	264620	7	39.697915164468306	-101.0878141	320994.60781490617	4396313.331931553	-81198.21793	1028012.4685814335	2918.234828857143	4.2653
444	358	264624	8	39.697935940552114	-101.079259	321728.22032774205	4396298.591725146	-78789.28361	1028012.7394008018	2965.774234	40.64174700000012
494	358	264674	7	39.69821974842383	-100.9612433	331848.1075565763	4396102.093592012	-45558.68481	1028037.8659038075	2862.610629714286	22.17627900000025
500	358	264680	12	39.69815858797448	-100.947536	333023.2715203459	4396069.6874345075	-41699.08124	1028009.2291240604	2858.548283	14.164076999999907
47	359	264967	13	39.694103172814216	-102.0088485	242001.14893637368	4398135.429177112	-340549.1853	1028694.440571311	3450.580251692308	22.77342099999987
48	359	264968	2	39.69338138068844	-102.0077342	242094.02123684122	4398052.093	-340238.8248	1028427.6662884112	3450.817998	2.6247999999995955
80	359	265000	10	39.69478249774936	-101.9316703	248622.47624176583	4397991.492641614	-318815.1349	1028670.5848288307	3389.4232698000005	8.530599999999595
102	359	265022	1	39.695959779735475	-101.8790189	253142.00956483523	4397975.818781927	-303985.1483	1028924.4106516581	3355.983974	0
103	359	265023	6	39.69513679140321	-101.8783939	253192.67281519723	4397882.737064844	-303812.6169	1028622.8143147338	3347.5080573333335	13.452099999999973
159	359	265079	5	39.69596799191612	-101.7456038	264583.2178377259	4397617.751084483	-266419.644	1028521.9403662841	3250.480138	3.280999999999949
160	359	265080	3	39.696887480485785	-101.7450546	264633.4477537597	4397718.379062701	-266261.609	1028855.0857297101	3255.051664666668	3.280999999999949
167	359	265087	2	39.695843919028825	-101.7265851	266213.75260055985	4397554.194	-261064.9779	1028423.3260792485	3258.0559670000002	0.9843000000000757
168	359	265088	6	39.69681185179154	-101.7261667	266252.9025276757	4397660.551	-260943.682	1028774.5015134158	3257.1810336666667	3.6091000000005806
180	359	265100	7	39.69680974891444	-101.6976949	268694.4643	4397586.447770888	-252926.9293	1028695.7837576772	3250.673717	0
210	359	265130	3	39.69782239178801	-101.6259794	274847.59628522804	4397516.236013564	-232730.762	1028878.832307342	3189.046694	0
211	359	265131	5	39.69694092192977	-101.625367	274897.2422497655	4397416.849331363	-232561.1625	1028556.4455742467	3190.030994	1.9685999999996966
233	359	265153	7	39.69761330558608	-101.5722831	279451.4484345517	4397359.517	-217612.2686	1028673.8827383108	3150.0496654285716	6.561999999999898
255	359	265175	4	39.69839113793373	-101.5205574	283889.39483146457	4397319.862077386	-203045.7122	1028841.0977984783	3137.561242	5.905799999999999
256	359	265176	5	39.69749357	-101.5198701	283945.52882714884	4397218.571532869	-202854.7024	1028512.8811289408	3130.687547	3.6091000000005806
298	359	265218	8	39.69850709607033	-101.4211867	292410.66727161617	4397097.871043624	-175065.8105	1028683.1210713151	3136.99732	70.42010299999993
341	359	265261	7	39.698985951515965	-101.3200142	301087.34365796926	4396921.621442888	-146577.712	1028684.0560966958	3035.5572955714288	0.9843000000000757
362	359	265282	8	39.699159488280024	-101.269823	305391.5341	4396830.716330305	-132445.0926	1028672.6126658561	2966.7462301250002	16.401719000000412
394	359	265314	7	39.69945854364461	-101.1965247	311677.31918425084	4396707.358784929	-111806.0955	1028686.0893900441	2973.826686714286	14.390465999999833
399	359	265319	8	39.69953688899422	-101.1848	312682.8641843363	4396691.490229015	-108504.6493	1028700.8466176328	2971.187884	11.618021000000226
440	359	265360	7	39.69971430284207	-101.087606	321017.0949251468	4396512.6176258065	-81137.63135	1028667.2247915601	2925.7342574285717	18.373599999999897
444	359	265364	8	39.69971764244374	-101.079382	321722.2590377728	4396496.601755036	-78821.9865	1028661.431472522	2936.925221	16.132676999999603
494	359	265414	6	39.69996649600344	-100.9613131	331846.3675076681	4396296.107364765	-45577.22923	1028673.7662446616	2845.637548	19.357899999999972
500	359	265420	12	39.70001954319431	-100.9480147	332986.71901114954	4396277.138228148	-41832.78172	1028686.8836415975	2856.708462	31.431980000000294
47	360	265707	17	39.69583415692816	-102.008791	242012.5347513349	4398327.424934842	-340524.8638	1029324.3094330623	3451.278882	18.37360000000035
80	360	265740	1	39.69588336720683	-101.9306353	248715.24019828872	4398110.7986493185	-318518.8576	1029067.790320802	3391.2120710000004	0
81	360	265741	8	39.69678787705833	-101.9297874	248791.2314599788	4398208.832403565	-318276.1705	1029394.1583769658	3387.5619585000004	4.921499999999924
102	360	265762	9	39.697064074753335	-101.8799943	253062.30624605843	4398101.094260353	-304255.1426	1029329.5411515625	3342.098782	16.890588000000207
160	360	265820	8	39.69811455077514	-101.7442168	264709.45904878376	4397852.393981246	-266021.2284	1029299.3773592019	3257.7311480000003	1.9685999999996966
168	360	265828	8	39.69845609078772	-101.725312	266331.745	4397840.845296075	-260697.1245	1029370.6487807366	3259.614442	2.6248
180	360	265840	2	39.69798316569663	-101.6980062	268671.68714111426	4397717.509133086	-253010.5007	1029123.7620950134	3250.6737169999997	9.094947017729282e-13
210	360	265870	9	39.699104274720774	-101.6270016	274764.10400292097	4397661.101471461	-233014.4886	1029347.9942633342	3189.6664384444443	0.6562000000003536
233	360	265893	2	39.69878911329169	-101.5719852	279480.73557606945	4397489.304459861	-217524.8757	1029101.2061934927	3145.5734439999997	0.9842999999996209
234	360	265894	5	39.699668915115672	-101.5716195	279514.89548844524	4397586.0673801815	-217419.274	1029420.6217801045	3144.293854	0.6562000000003536
255	360	265915	9	39.699699910718536	-101.5216014	283803.95490651927	4397467.659	-203336.016	1029319.7761227239	3132.2970597777778	24.715773000000081
298	360	265958	9	39.700275342840584	-101.4214819	292390.6546360544	4397294.835274135	-175144.6686	1029327.3515462086	3100.649262888889	12.139700000000175
341	360	266001	7	39.70072157592223	-101.3193724	301147.3593781129	4397112.854194333	-146393.5031	1029314.862832575	3033.494952714286	2.9529000000000227
362	360	266022	8	39.70091617516824	-101.269917	305388.4102935867	4397025.914	-132468.3569	1029312.2225075959	2965.4736122500003	24.276119000000108
393	360	266053	5	39.701608082977515	-101.1970356	311639.36264108866	4396947.030208417	-111946.6236	1029469.1861595837	2976.704967	12.218443999999636
394	360	266054	2	39.70067116	-101.1967752	311659.14564838854	4396842.485246205	-111874.7356	1029127.812776611	2982.970365	7.264134000000013
399	360	266059	8	39.70126413721551	-101.1848467	312683.5341868766	4396883.3114138115	-108515.21	1029329.664047657	2973.3394	12.139700000000175
440	360	266100	7	39.70155014018248	-101.0873003	321048.05484987784	4396715.781849642	-81049.49188	1029335.2557081338	2934.2850121428573	20.883564999999635
443	360	266103	3	39.702106600088314	-101.0796949	321701.57911072375	4396762.393781171	-78907.49903	1029531.3405707382	2928.2028193333335	1.6404999999999745
444	360	266104	5	39.70120312420056	-101.0795424	321712.32707833406	4396661.806	-78865.54691	1029202.3226739011	2923.587546	3.937199999999848
494	360	266154	7	39.70171676590112	-100.961254	331855.67757555074	4396490.270634067	-45559.51265	1029310.8858032587	2830.3808980000003	8.858699999999772
499	360	266159	9	39.70200294138287	-100.9485878	332942.35963086673	4396498.356191164	-41993.01978	1029409.1533927921	2856.697069888889	11.808318999999756
500	360	266160	2	39.70110533784573	-100.9483331	332962.0373524089	4396398.250719528	-41921.80778	1029082.2860703103	2865.1594980000004	3.280999999999949
47	361	266447	10	39.697365049030324	-102.008934	242005.97619974366	4398497.785367325	-340557.9477	1029882.0726804426	3451.3619878000004	15.883320999999341
81	361	266481	4	39.697928396194584	-101.9285532	248901.21519261916	4398331.983635713	-317923.6545	1029805.1273751816	3385.7270592500004	9.229453000000376
101	361	266501	7	39.699159888767966	-101.8819252	252904.1980852684	4398339.074362358	-304790.0211	1030098.6945785033	3351.1093454285715	0.6562000000003536
102	361	266502	2	39.69822688887357	-101.8810736	252973.89451977916	4398233.153679125	-304554.1696	1029756.3130549921	3351.3905740000005	0.6562000000003536
160	361	266560	4	39.699477310296544	-101.743354	264788.0752237436	4398001.406469062	-265773.3114	1029792.9921657478	3257.8131730000005	0.6561999999998989
161	361	266561	5	39.70045398061542	-101.7426629	264850.65776486776	4398108.011038862	-265575.1463	1030146.553841591	3256.189078	1.9685999999996966
168	361	266568	4	39.69980165591625	-101.7245355	266402.8775162423	4397988.188999604	-260473.645	1029858.2938956565	3257.809892	0.3280999999972206
169	361	266569	4	39.700672966580804	-101.7239965	266452.0324964288	4398083.506555339	-260318.7745	1030173.9652819834	3255.5131920000003	3.280999999999949

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
179	361	266579	3	39.70076300639173	-101.6989438	268600.5771532054	4398028.512374615	-253264.7978	1030138.188	3226.725698	0
209	361	266609	6	39.701146884357286	-101.6285672	274636.5112690041	4397891.779228936	-233448.706	1030095.4255030625	3188.554544	3.280999999999949
210	361	266610	2	39.70027577613156	-101.6279401	274687.4412547449	4397793.504297963	-233274.9664	1029776.7698341121	3189.538844	0.32810000000063155
234	361	266634	8	39.70122304218255	-101.5707783	279591.98179825535	4397756.514367927	-217177.7527	1029984.4020996174	3144.9992690000004	0.9843000000005304
254	361	266654	7	39.7016862640596	-101.5232255	283670.9005726599	4397692.072346379	-203787.717	1030046.3677518816	3119.3957511428575	2.296700000000328
255	361	266655	2	39.70080150114855	-101.522492	283731.0298363309	4397592.089533942	-203583.6822	1029722.7059501312	3122.442394	0.6562000000003536
282	361	266682	7	39.70189938126681	-101.457693	289290.64114782016	4397559.61	-185336.1518	1029988.0823861436	3108.5609517142857	22.150031000000126
297	361	266697	3	39.702734687637346	-101.4219669	292356.45024467655	4397568.953036069	-175275.2662	1030223.5098052783	3100.8315406666666	3.609100000000126
298	361	266698	6	39.701806605681604	-101.4217876	292369.0352108984	4397465.517993249	-175227.0422	1029885.3341546701	3097.0037073333333	2.6248
341	361	266741	3	39.70198093589882	-101.3188547	301195.3621741312	4397251.496633767	-146245.2106	1029772.4919250117	3030.792033666667	1.3124000000002525
342	361	266742	5	39.70299763691056	-101.3184633	301231.8401718874	4397363.483857085	-146132.9638	1030141.9852528966	3029.632747	1.9686000000001513
362	361	266762	8	39.702717322833 53	-101.269989	305387.3002714435	4397225.998758216	-132485.3385	1029967.9857682958	2960.509459	17.386019000000033
393	361	266793	6	39.703093354850544	-101.1973998	311612.1789372953	4397112.6601967495	-112046.867	1030010.2975557552	2973.4970243333337	5.771279
399	361	266799	9	39.70311500075351	-101.1850133	312674.25263632985	4397089.104598375	-108559.3637	1030003.618653274	2967.386708666667	11.444128000001001
440	361	266840	7	39.70337234180486	-101.0870757	321072.01775833056	4396917.595	-80984.23006	1029998.3924195629	2934.8802792857146	31.710864999999558
443	361	266843	8	39.70337302345159	-101.0797953	321696.2303	4396903.164107132	-78934.39527	1029992.4376145971	2925.564349	18.04549999999972
494	361	266894	7	39.703581828323124	-100.9613021	331856.0846	4396697.376390056	-45571.87623	1029989.8441830447	2831.9745265714287	5.2496
499	361	266899	11	39.70364103893884	-100.9490023	332910.7773489562	4396680.951591021	-42108.76346	1030005.652595126	2851.4613230000004	17.061199999999644
82	362	267222	2	39.700175700596844	-101.9260411	249124.78514530032	4398574.4235918205	-317206.5394	1030614.6523704212	3386.6613240000006	0.6561999999998989
83	362	267223	4	39.70074012490943	-101.9254222	249179.90012782655	4398635.3485541117	-317029.8327	1030818.0132821013	3385.1848740000005	1.3124000000002525
100	362	267240	2	39.70133788262373	-101.8837628	252754.39462343726	4398585.923626465	-305298.254	1030897.4682273061	3341.2194740000004	1.3124000000002525
101	362	267241	6	39.70049695927618	-101.8831061	252807.7062608379	4398490.76	-305116.8901	1030589.2321732498	3348.0002073333335	7.874399999999696
161	362	267301	9	39.70193417	-101.7415764	264948.8521460509	4398269.473448517	-265263.8256	1030682.2850922192	3253.9579980000003	1.6404999999999745
169	362	267309	8	39.70199923324763	-101.7232056	266524.32746898034	4398228.671518377	-260091.3333	1030654.5483587548	3250.5900515000003	16.733100000000377
179	362	267319	7	39.70213292489186	-101.6993211	268572.8086253585	4398181.5575874215	-253366.2312	1030637.8736652161	3226.0226265714286	1.6404999999999745
209	362	267349	8	39.70265019405015	-101.6297443	274540.47002634197	4398061.616736465	-233775.2946	1030645.5823877752	3198.465215	25.043873000000076
234	362	267374	3	39.702423172986634	-101.5699042	279670.74885419616	4397887.586000267	-216928.0708	1030419.2480777141	3144.2063606666666	0.3280999999999972206
235	362	267375	7	39.70339566	-101.5689525	279755.44264543743	4397993.197881792	-216657.2291	1030771.0505513978	3143.2533082857144	0.3280999999999972206
254	362	267394	9	39.70328825734896	-101.5244464	283571.2270757486	4397872.848337763	-204126.9456	1030632.175315281	3123.900616222222	8.530599999999595
282	362	267422	7	39.70379352122589	-101.4575189	289311.32684763236	4397769.456700087	-185282.3206	1030677.2432895314	3116.763451714286	23.295100000000275
297	362	267437	9	39.70395564297261	-101.4222533	292335.5535893636	4397705.146295738	-175352.9607	1030668.497892837	3099.7801624444446	14.436400000000049
342	362	267482	7	39.70449135814053	-101.3178723	301286.80652115576	4397527.978	-145963.5428	1030684.8140512086	3030.120209857143	2.296700000000328
362	362	267502	9	39.704624177248746	-101.2700893	305384.05486434035	4397437.878888583	-132510.1157	1030662.2680840911	2963.274886555556	28.456112999999732
393	362	267533	7	39.70489535677966	-101.1978598	311577.6448738384	4397313.648690622	-112173.5895	1030666.821310624	2969.0767361428575	14.429837999999563
398	362	267538	5	39.70533348575156	-101.1852414	312660.69646772894	4397335.832166282	-108620.2719	1030811.4672878248	2952.633583	8.241871999999603
399	362	267539	3	39.70443492815449	-101.1850871	312671.4971194754	4397235.770132458	-108578.165	1030484.1912137247	2960.400366	2.2966999999994187
440	362	267580	7	39.70515448690327	-101.0868162	321098.8706291652	4397114.891743578	-80909.18305	1030646.9172741814	2920.4377860000004	14.76449999999977
443	362	267583	8	39.705191895864246	-101.0800824	321676.30156048795	4397105.626594019	-79013.2418	1030654.7974468016	2917.853999	2.9528999999993175
494	362	267634	7	39.70540297836176	-100.961299	331860.7747141607	4396899.512057947	-45569.85319	1030652.7920517599	2840.880098	20.670300000000225
499	362	267639	10	39.70548921155038	-100.9495335	332869.68935527746	4396887.082579854	-42257.26711	1030678.6780527502	2854.2206440000004	6.561999999999898
83	363	267963	9	39.702091126996194	-101.9242729	249283.35123756962	4398782.108486539	-316700.3489	1031305.9012367859	3383.817790666667	1.9685999999996966
100	363	267980	8	39.70249238044006	-101.8843992	252703.9545351681	4398715.841141696	-305472.5486	1031319.7811890594	3356.8193986250003	29.607743999999457
161	363	268041	1	39.702951752044676	-101.7408045	265018.49769199855	4398380.4089696435	-265042.7759	1031050.5150671923	3253.3017980000004	0
162	363	268042	7	39.70381810320828	-101.7403547	265060.0005562365	4398475.401773315	-264912.9973	1031364.6060915537	3252.7393408571434	0.9843000000005304
169	363	268049	5	39.70340488896076	-101.7223153	266605.4094951587	4398382.391017068	-259835.6352	1031163.7562653823	3250.309526	18.619674999999916
170	363	268050	4	39.704362302537234	-101.7217249	266659.2575076574	4398487.133945772	-259666.0004	1031510.6314122095	3257.396486	2.2966999999998734
179	363	268059	6	39.70395156122988	-101.6995325	268560.7621794876	4398383.985649277	-253419.4016	1031300.4497910731	3231.9195210000003	22.96371900000031
208	363	268088	8	39.704588301938394	-101.6312241	274419.89752335876	4398280.482867981	-234185.6831	1031354.7712008008	3209.53818	4.2653
209	363	268089	1	39.703611934783176	-101.6304888	274479.7662382982	4398170.249236896	-233981.8048	1030997.525268396	3206.8723670000004	0
235	363	268115	5	39.70447234	-101.5677454	279862.37545175734	4398109.749368267	-216314.1411	1031160.1958614346	3144.490714	2.6247999999995955
236	363	268116	4	39.70530997790927	-101.5669078	279936.8504464461	4398200.674290381	-216075.847	1031463.179393456	3150.002794	5.2496
253	363	268133	9	39.705111192600235	-101.5257133	283468.29929366347	4398078.262749033	-204478.5082	1031298.5138796452	3135.2018384444445	8.858700000000226
282	363	268162	7	39.70563399088207	-101.4572612	289339.0239658164	4397973.149514122	-185205.0674	1031346.7013130139	3100.9677802857145	20.509531000000152
297	363	268177	9	39.70579172666129	-101.4227003	292302.73353144445	4397909.993	-175474.3812	1031337.7052078464	3093.230192777778	16.319694
342	363	268222	7	39.706205369530366	-101.3172836	301342.1950564514	4397716.931291829	-145794.3685	1031307.838032919	3034.5040945714286	23.134331000000202
362	363	268242	7	39.706427671056595	-101.2701586	305383.1844554088	4397638.218495101	-132526.3295	1031318.8804470708	2967.057983714286	8.858699999999772
393	363	268273	6	39.70668921	-101.1983294	311542.26391060476	4397513.753449639	-112303.0337	1031320.3907937179	2973.0223730000002	11.007754999999634
398	363	268278	8	39.70675513242618	-101.1857364	312622.1104301058	4397494.668878629	-108757.4867	1031329.5555039699	2956.071087	8.648716
441	363	268321	7	39.706963861834694	-101.0865655	321125.0391	4397315.228897963	-80836.58423	1031305.361363113	2921.0002431428575	10.499199999999291
443	363	268323	8	39.70701932357022	-101.0803626	321656.9803719793	4397309.025295941	-79090.15721	1031320.2656547208	2920.4787985000003	2.6247999999995955
494	363	268374	7	39.70718154006597	-100.9613019	331864.8403805514	4397096.932019392	-45569.56794	1031300.2389499191	2871.3465265714285	30.841399999999794
499	363	268379	10	39.70731783844974	-100.9499823	332835.6304133693	4397090.890549626	-42382.54526	1031344.5510591869	2859.402655	13.124000000000251
84	364	268704	8	39.70399958139869	-101.9230589	249394.3638813826	4398990.572258331	-316350.2361	1031996.4885903059	3382.6010865000007	0.9843000000000757
100	364	268720	7	39.70429528742389	-101.8847811	252677.64817580947	4398917.037146861	-305572.484	1031977.2905123574	3353.203560857143	7.5463000000004286
162	364	268782	8	39.705582785492844	-101.7399678	265099.16892222536	4398670.281376213	-264797.6172	1032005.8761633295	3253.4658480000003	1.968600000000606
170	364	268790	8	39.70564526529317	-101.7209879	266726.775	4398627.633937989	-259453.9214	1031975.6051741136	3259.570149	6.8901
179	364	268799	7	39.705791311849254	-101.6996122	268560.0785470314	4398588.417530938	-253435.4214	1031970.3555747737	3239.2380258571434	24.604219000000285
207	364	268827	2	39.706957348668425	-101.6330676	274269.5613417977	4398548.104094508	-234697.0251	1032221.7422328575	3207.364517	1.6404999999999745
208	364	268828	6	39.70608765439172	-101.6324045	274323.57626797736	4398449.892453507	-234513.164	1031903.5039621381	3210.9736170000006	2.624800000000505
236	364	268856	10	39.70674729999196	-101.5658287	280033.9423956602	4398357.575244993	-215767.7628	1031983.9048011112	3149.3367510000003	25.41462599999977
252	364	268872	3	39.70765338599404	-101.5276073	283313.8582216885	4398365.036	-205004.5842	1032228.0480521775	3123.54481	27.711326
253	364	268873	7	39.706687728920734	-101.5268427	283376.3920590932	4398255.995112288	-204792.0484	1031874.8631069673	3140.4410225714287	1.968600000000606
282	364	268902	2	39.70679904384964	-101.4571209	289354.6039674259	4398102.1445876025	-185162.5773	1031770.5256432942	3098.763417	2.952900000000227
283	364	268903	5	39.70769143	-101.4570337	289364.79003218445	4398200.997515795	-185135.7705	1032095.1983925656	3104.6364070000004	2.952900000000227
297	364	268917	8	39.70755035978345	-101.4231434	292270.0260666851	4398106.233323709	-175594.8574	1031978.7114642309	3089.207505	16.733100000000377
342	364	268962	6	39.707717995683076	-101.3167218	301394.7071862001	4397883.589777262	-145633.1467	1031857.5956732071	3041.2945146666667	3.937199999999848
343	364	268963	2	39.70864354192393	-101.3163734	301427.2321855245	4397985.554783332	-145533.205	1032193.9745333767	3038.7243980000003	0
362	364	268982	8	39.70813067967698	-101.270208	305383.7340514352	4397827.3611190375	-132537.1364	1031938.8851909717	2964.4097480000005	7.218199999999797
393	364	269013	7	39.70849979937865	-101.1987161	311514.0348930124	4397715.541522981	-112409.1169	1031979.9520944512	2977.197679857143	11.020878999999695
398	364	269018	9	39.70857027733036	-101.1863574	312573.77603829675	4397697.447829836	-108929.6224	1031991.0336523496	2963.915410666667	13.62271200000032
441	364	269061	7	39.708790994605266	-101.0862412	321157.56482445856	4397517.390334975	-80743.24055	1031970.2060355416	2926.413893142857	18.619674999999916
443	364	269063	8	39.708845771509644	-101.0806259	321639.1178632033	4397512.281507736	-79162.2758	1031985.3624456913	2918.4589328750003	18.619675000000037
494	364	269114	7	39.70896537746093	-100.9613286	331866.8903394083	4397294.982004011	-45575.9415	1031949.6171962246	2869.834923	19.76474400000052
499	364	269119	10	39.70913177747742	-100.9504209	332802.4063593159	4397293.049596804	-42504.9743	1032005.0724457169	2863.161369	20.52265499999976
84	365	269444	7	39.70577513376728	-101.9222072	249473.8158	4399185.297069747	-316102.7449	1032639.9239252188	3381.0836240000003	1.312399999999343
100	365	269460	8	39.706136860641834	-101.8848846	252675.3483679373	4399121.757337253	-305593.8902	1032647.9674994034	3359.2575917500003	14.485615000000507
162	365	269522	8	39.70741306054814	-101.7391583	265174.7839551204	4398871.335121841	-264563.0588	1032669.831125004	3268.1048497500005	21.979419000000235
170	365	269530	6	39.707145921189124	-101.7200763	266809.99577351613	4398791.845628237	-259191.912	1032519.3404873854	3251.6000526666667	13.78020000000015
171	365	269531	3	39.708110303723764	-101.7194791	266864.4507815035	4398897.345547442	-259020.3363	1032868.7369881877	3256.138769333333	16.322974999999587
179	365	269539	6	39.70763244868503	-101.6995592	268570.7771504295	4398792.660630118	-253414.0794	1032640.4069487654	3222.5150813333335	0.6561999999994441
207	365	269567	8	39.70804276102655	-101.6338569	274205.42879128264	4398670.580341456	-234915.7204	1032618.8217031191	3187.610436	40.136473000000024
236	365	269596	1	39.707821504125434	-101.5649411	280113.4554255919	4398474.639258982	-215514.691	1032372.8924474361	3143.617968	0
237	365	269597	7	39.70866918632012	-101.56436	280165.96967728368	4398567.311	-215348.5813	1032680.1278891395	3143.477353714286	0.3280999999999972206
252	365	269612	9	39.70881456784417	-101.5285069	283240.3671429353	4398496.1082512345	-205254.5579	1032652.7040292931	3116.932501333333	3.9372000000003027

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
283	365	269643	7	39.70926857987726	-101.4568737	289383.3125610944	4398375.691	-185086.6852	1032668.9959027921	3104.536570857143	25.043873000000076
297	365	269657	9	39.70933540776905	-101.4236617	292230.94351286197	4398305.581	-175736.4646	1032629.4741026892	3091.291121777778	25.26369999999997
343	365	269703	9	39.709866794983206	-101.3158743	301473.5288	4398120.232005227	-145390.2479	1032638.4919368683	3036.3183313333334	5.905799999999999
362	365	269722	8	39.709947047969216	-101.2702721	305383.34777358826	4398029.118598773	-132551.8568	1032600.1755034695	2974.7846801250002	30.1819189999999652
393	365	269753	6	39.71029260252191	-101.1987174	311518.8056713007	4397914.545055497	-112406.7038	1032632.5774777404	2972.2518848333334	14.843243999999686
398	365	269758	8	39.71042056760516	-101.1865078	312565.8979189304	4397903.143767404	-108969.1664	1032664.7590439589	2973.1056283750004	9.839718999999604
441	365	269801	7	39.71066831874853	-101.0859527	321187.14774454327	4397725.194538657	-80659.93124	1032653.3524640481	2923.9414252857146	9.186799999999948
443	365	269803	8	39.71067064281712	-101.0809356	321617.2702738079	4397715.455300777	-79247.4699	1032649.9238651595	2916.3365360000003	7.218179999999797
494	365	269854	5	39.71052609137502	-100.9613191	331871.48746729316	4397468.198484064	-45572.31154	1032517.7547403412	2853.741618	3.609099999999671
498	365	269858	2	39.71057786678828	-100.9507721	332775.7973981436	4397454.215580491	-42602.97878	1032531.6471894172	2864.040677	0.6561999999998989
499	365	269859	2	39.71020783976141	-100.9506953	332781.4873485004	4397413.000566515	-42581.57512	1032396.9126211178	2863.7125770000002	0
84	366	270184	5	39.70718708676208	-101.9215207	249537.79203720164	4399340.120444305	-315903.3264	1033151.5660604903	3379.115024	1.3124000000002525
85	366	270185	3	39.708111647044156	-101.9210132	249584.6534080391	4399441.338475261	-315756.4305	1033486.399559735	3378.130724	0.6561999999994441
100	366	270200	7	39.70799566	-101.884919	252679.0481003888	4399328.198519447	-305595.7282	1033324.6883871725	3363.4730908571432	12.467799999999897
162	366	270262	2	39.70859181631584	-101.7385677	265229.42267786304	4399000.639	-264392.4912	1033097.2447798788	3272.984517000001	0
163	366	270263	5	39.709411762699496	-101.7380735	265274.57766232966	4399090.364808285	-264250.3733	1033394.3212616293	3272.7876570000008	0.6562000000003536
171	366	270271	8	39.70927931245843	-101.7187715	266929.05492635374	4399025.273855456	-258816.9692	1033292.3158805855	3246.015517	19.603974999999537
179	366	270279	7	39.70947338	-101.6995122	268580.96862095804	4398996.896040127	-253394.4017	1033310.3984949295	3226.537274857143	24.276118999999653
206	366	270306	4	39.71038968	-101.6356403	274060.1838	4398935.599084245	-235410.1836	1033477.6007557495	3186.585124	31.277773000000707
207	366	270307	5	39.70943256	-101.6348822	274122.0482909848	4398827.4411106855	-235199.8933	1033127.2946614606	3164.045474	0.3281000000001768
237	366	270337	8	39.710269064226814	-101.563276	280263.9904259617	4398742.247	-215038.6602	1033260.0224027815	3143.2898680000003	0
238	366	270338	1	39.711201713477244	-101.5626086	280324.17532794474	4398844.139202536	-214847.9969	1033597.9923777783	3142.9617679999997	0
251	366	270351	5	39.710916488249666	-101.5302195	283100.12295036693	4398733.575326033	-205730.7384	1033421.588	3121.7665079999997	0.9842999999996209
252	366	270352	4	39.71005424322856	-101.5295139	283157.91495968425	4398636.154351096	-205534.5423	1033106.170330401	3120.650968	1.3124000000007072
283	366	270383	6	39.710999521142455	-101.4566302	289409.4506740578	4398567.2594565115	-185013.7379	1033298.6103652022	3087.499744	4.921499999999924
296	366	270396	1	39.71196281	-101.424321	292182.30352740304	4398598.759519493	-175915.7205	1033587.1350460881	3121.730417	0
297	366	270397	7	39.71107992	-101.4241102	292197.7306646833	4398500.266644078	-175858.4972	1033265.3500086498	3106.358932	25.260419000000184
343	366	270443	8	39.71175957309319	-101.3150403	301550.45836577506	4398328.486008551	-145151.664	1033326.2133113554	3046.5143122500003	22.307518999999957
362	366	270462	8	39.71177227032331	-101.2702681	305388.8252960788	4398231.711058567	-132547.3881	1033264.5921803033	3005.3459647500003	28.459393999999975
393	366	270493	7	39.71203955	-101.1983058	311558.84777273634	4398107.589982326	-112288.1265	1033268.0140103244	2978.0516772857145	10.971664000000146
398	366	270498	8	39.71215542	-101.1861317	312602.8354115571	4398094.925000885	-108860.6906	1033295.8492842437	2974.602995	10.305620999999974
441	366	270541	1	39.71177012	-101.0858011	321202.98910689726	4397847.190255667	-80616.03118	1033054.3060235194	2929.3785110000003	0
443	366	270543	8	39.71252257726563	-101.0812192	321597.7227783439	4397921.581468151	-79325.3113	1033324.315072133	2923.4727110000003	4.265300000000025
85	367	270925	9	39.70943022690408	-101.9200906	249668.53230553103	4399585.1373555311	-315490.9629	1033963.2617547832	3377.207669333334	6.233900000000176
100	367	270940	7	39.70967971860673	-101.8853774	252645.7652844361	4399516.412786613	-305717.6782	1033939.1848126021	3363.2213912857146	11.811599999999544
163	367	271003	8	39.710946893902666	-101.7372305	265352.05760761583	4399258.568864244	-264007.479	1033950.7503240119	3267.529855	15.748799999999846
171	367	271011	8	39.71108675645806	-101.7180961	266993.04737627646	4399224.158	-258620.394	1033948.3812447162	3244.477549	5.249599999999646
179	367	271019	6	39.71128324983207	-101.6993877	268597.69213736866	4399197.483901219	-253353.044	1033968.8747706084	3242.3071670000004	4.265300000000934
206	367	271046	8	39.71167410203058	-101.6366136	273980.9288	4399080.6327983895	-235680.024	1033947.5889760173	3204.903767	12.795900000000074
238	367	271078	9	39.71225742597303	-101.5619796	280381.45198512054	4398959.787	-214667.8017	1033980.8481316527	3142.050379111111	2.9528999999993175
251	367	271091	9	39.71232020104777	-101.5311969	283020.73048773035	4398891.760381062	-206001.9002	1033934.7058172761	3123.8955124444446	2.952900000000227
283	367	271123	8	39.71276715129664	-101.4558383	289482.7239612354	4398761.611947279	-184786.2871	1033940.499448107	3092.667319	3.280999999999949
296	367	271136	2	39.71298416527514	-101.4244877	292171.08352085407	4398712.519496932	-175960.1588	1033959.2395434054	3136.944414	29.115593999999874
343	367	271183	5	39.71327907549795	-101.3144272	301607.3681028782	4398495.795764301	-144976.0527	1033878.3971609967	3047.251717	2.6248
344	367	271184	2	39.71408041	-101.3140658	301640.6471325732	4398583.944698061	-144872.7142	1034169.5407858866	3045.1190670000005	0.3281000000001768
362	367	271202	8	39.713620961029385	-101.2703659	305385.6340444763	4398437.129848519	-132571.5603	1033937.6949254439	3004.1885920000004	4.265300000000025
393	367	271233	7	39.71394642271208	-101.1980115	311589.27059037855	4398318.634255416	-112202.3201	1033961.8101336326	2974.659592	18.025814000000082
398	367	271238	9	39.713970393865246	-101.1857479	312640.65379570343	4398295.584454623	-108749.9147	1033956.0991380012	2971.8988127777775	21.149326
441	367	271281	4	39.71449581249168	-101.0852998	321253.00408332783	4398148.737681371	-80471.87921	1034046.0964477591	2931.921286	0.3281000000001768
443	367	271283	7	39.71425630149271	-101.0814724	321580.4861889732	4398114.525939023	-79394.69343	1033955.6483434944	2927.6911395714287	2.2966999999998734
494	367	271334	3	39.71486271397083	-100.9613658	331878.02085722773	4397949.637110269	-45582.72053	1034096.4224096413	2860.959818	0.6561999999998989
498	367	271338	8	39.71471333012787	-100.9518704	332691.6298425108	4397915.287912393	-42909.75983	1034037.5660511826	2857.030821	4.593399999999747
85	368	271665	2	39.71056754073766	-101.9190924	249758.22998731534	4399708.603412456	-315205.0249	1034373.8916407893	3373.5931010000004	0.3281000000001768
86	368	271666	7	39.71150855027338	-101.9182298	249835.59291281019	4399810.656927187	-314958.1074	1034713.5242980276	3374.6008367142863	1.9685999999999966
99	368	271679	2	39.71222629823436	-101.8862529	252579.7996185819	4399801.528409933	-305953.4285	1034869.0007262279	3353.700398	0.6561999999998989
100	368	271680	6	39.71125190979356	-101.8859123	252605.5178645248	4399692.420135168	-305861.6541	1034513.2102693254	3354.9903778333337	9.5149
163	368	271743	5	39.71252444042201	-101.7364612	265423.36761193007	4399431.674760849	-263785.1616	1034522.828185857	3260.251612	15.007293999999547
164	368	271744	2	39.71336276082504	-101.7360634	265460.3126529708	4399523.693758991	-263670.1387	1034826.8662550651	3265.352911	2.624800000000505
171	368	271751	8	39.71298255864391	-101.7176841	267034.7574	4399433.535063773	-258497.6453	1034637.3364084739	3253.172199	15.748799999999846
179	368	271759	7	39.71304458288443	-101.6992066	268619.1071514338	4399392.537465702	-253295.9192	1034609.5292511863	3230.097159857143	7.874399999999696
205	368	271785	7	39.713627953544744	-101.6381649	273854.30919806764	4399301.438	-236110.3948	1034662.714887218	3188.7223437142857	26.070826000000125
206	368	271786	2	39.71270927411043	-101.6374461	273912.9363083599	4399197.643995058	-235911.0205	1034326.4965324826	3200.748381	23.403373
238	368	271818	8	39.7140721518242 76	-101.5610989	280462.71279993653	4399159.0729328245	-214414.5165	1034639.421952744	3138.614443	1.9685999999996966
250	368	271830	7	39.71435895475629	-101.5326466	282902.8349689024	4399121.583515792	-206404.2285	1034680.0298200097	3132.8769114285715	25.742726000000403
251	368	271831	2	39.713446582560366	-101.532	282955.4099485711	4399018.739223159	-206224.7879	1034346.4905819553	3124.096018	0.9843000000000757
283	368	271863	2	39.713863199868364	-101.454909	289565.72893825127	4398881.094422079	-184521.8825	1034337.652236521	3093.8976940000002	0
284	368	271864	8	39.714851356429584	-101.4537978	289663.9939354609	4398988.1743974835	-184206.5655	1034695.1758278894	3093.446557	1.3124000000002525
296	368	271876	8	39.71482130913393	-101.4247076	292157.75102519593	4398916.958249467	-176017.6009	1034628.406	3134.3622670000004	6.561999999999898
344	368	271924	8	39.715280715987454	-101.3136056	301683.5433255986	4398716.162195147	-144740.7533	1034605.7685158289	3043.1094545000005	2.2966999999998734
362	368	271942	7	39.71542233512973	-101.2704416	305384.2116	4398637.248356469	-132589.5745	1034593.5418250434	3007.8797170000003	2.6247999999995955
393	368	271973	6	39.71570829137037	-101.1977285	311618.32562899624	4398513.6065825 14	-112119.934	1034602.8332121259	2968.4934993333333	18.045499999999972
398	368	271978	5	39.71540682698245	-101.1852962	312683.2623929896	4398454.083931218	-108620.6107	1034478.4716569319	2963.8336044000002	11.834567000000334
399	368	271979	4	39.71634329640887	-101.1851254	312700.4329485901	4398557.674932491	-108571.1467	1034819.1707209774	2964.499976	10.548415000000205
441	368	272021	7	39.716076287595925	-101.0850438	321279.03200946224	4398323.657293867	-80398.05711	1034621.209130553	2932.0970353857143	0.3281000000063155
443	368	272023	9	39.71605771383387	-101.0816965	321565.92458549154	4398314.926	-79455.79071	1034611.5968037226	2929.1962332222224	0.6562000000017179
494	368	272074	7	39.716255141383144	-100.9613596	331881.9360869793	4398104.180463892	-45580.09488	1034603.2988473355	2860.9598180000003	2.6247999999995955
497	368	272077	4	39.716917508690074	-100.9533356	332571.36734288034	4398162.680474164	-43320.89116	1034840.6169530102	2861.574185	16.483744000000115
498	368	272078	6	39.71600248132718	-100.9525976	332632.4106726466	4398059.737	-43113.70426	1034507.1836160059	2860.188783	4.265300000000025
86	369	272406	5	39.71278481114622	-101.9171374	249933.86601394945	4399949.286399415	-314645.06	1035174.4201546067	3373.7571510000007	1.3124000000002525
87	369	272407	3	39.71362294934573	-101.9163787	250001.93995541552	4400040.211720448	-314427.8654	1035476.9605633146	3374.3039843333336	0.32809999999972206
99	369	272419	7	39.713318258443934	-101.8866829	252546.8366919137	4399923.935549018	-306069.8743	1035267.8791043487	3364.848298571429	15.466634000000795
164	369	272484	8	39.71457944	-101.7355533	265508.1701177467	4399657.420015964	-263522.1215	1035268.3157337548	3269.0030235000004	1.968600000000606
171	369	272491	7	39.71477807458284	-101.7175133	267055.44304583024	4399632.407426622	-258443.1784	1035290.4503625602	3252.3812431428573	7.546299999999519
179	369	272499	4	39.71448597854089	-101.6988264	268656.52466475253	4399551.561375927	-253183.8545	1035133.1856868146	3248.8872125000003	26.818894000000455
180	369	272500	3	39.71536581370154	-101.698422	268694.13708603586	4399648.185525071	-253066.9438	1035452.3635452369	3246.270615	19.600694000000203
204	369	272524	1	39.71602512240685	-101.6401886	273688.6564	4399572.648931034	-236672.2504	1035540.4107751894	3178.724668	0
205	369	272525	8	39.71514443437188	-101.6393828	273754.8613023851	4399472.851469989	-236448.2769	1035217.7984265034	3176.551006	3.281000000000404
238	369	272558	8	39.71584033369152	-101.5606121	280510.0515724177	4399354.157939664	-214272.2708	1035281.9540070734	3136.030656	3.280999999999949
250	369	272570	9	39.71600199681651	-101.5338904	282801.3617	4399306.983583286	-206749.683	1035280.8604699996	3141.5451051111113	2.9528999999997723
284	369	272604	1	39.715631649963434	-101.4526897	289761.35390111496	4399072.189402633	-183892.6731	1034977.0433281661	3092.585294	0
285	369	272605	10	39.716453260748466	-101.4512681	289885.7249747423	4399160.056383688	-183490.392	1035273.3413044593	3091.4041340000003	1.3124000000002525
296	369	272616	8	39.716646598219626	-101.4249402	292143.29480435525	4399120.110673626	-176078.6458	1035293.282	3122.162689	45.441849999999704
344	369	272664	8	39.717191861284796	-101.3128627	301752.7058447446	4398926.658377769	-144527.8113	1035300.3203960469	3061.4387610000003	4.593400000000215
362	369	272682	8	39.71727163433257	-101.2704571	305388.08154468564	4398842.556001223	-132590.5648	1035266.7488106625	3011.6528670000002	2.952900000000227

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
393	369	272713	7	39.71751192	-101.1974141	311650.1863191263	4398713.149	-112028.6434	1035259.0203542098	2977.7090471428573	20.171588
399	369	272719	9	39.71767864500102	-101.1848668	312726.2215101749	4398705.357666968	-108496.3305	1035304.9693422059	2969.1431373333335	14.567640000000665
441	369	272761	6	39.71791456288416	-101.0847122	321312.2008098787	4398527.041773206	-80302.68558	1035290.1025310791	2931.7845776666663	0.328100000000063155
442	369	272762	2	39.71851132507854	-101.0820669	321540.4990386622	4398588.0101840645	-79557.37285	1035505.0851250237	2927.2458610000003	0.32810000000001768
443	369	272763	6	39.71767980723427	-101.0819315	321549.95911719435	4398495.443466973	-79520.17734	1035202.2778500944	2928.011427666667	0.6561999999994441
494	369	272814	7	39.718170346565074	-100.9613898	331883.99463882064	4398316.818963724	-45587.40846	1035300.4973859375	2866.1625465714287	3.937199999999848
497	369	272817	10	39.718193496827006	-100.9543793	332484.9854279944	4398306.261403736	-43613.94205	1035305.5928167237	2867.322661	17.116977000000134
87	370	273147	9	39.71489245865833	-101.9152478	250103.48556616984	4400177.986122518	-314104.0225	1035935.2759904121	3375.616384333334	2.624800000000505
99	370	273159	8	39.71514236134048	-101.8872767	252502.4607858028	4400128.070918915	-306229.3037	1035933.7932981821	3363.673818	9.849562000000333
164	370	273224	8	39.716396259008455	-101.7343852	265614.4638130701	4399856.044947751	-263186.73	1035926.3745977986	3276.1802110000003	9.186800000000858
172	370	273232	8	39.716546811187015	-101.7173008	267079.6123319481	4399828.198736611	-258377.0733	1035933.7016551374	3258.3602797500002	18.619674999999916
180	370	273240	8	39.716690981832414	-101.6976582	268764.04341990314	4399793.3175887065	-252847.332	1035932.6788407844	3240.54363	1.9685999999996966
204	370	273264	9	39.71704216093137	-101.6410369	273619.2618971771	4399687.690075556	-236907.717	1035912.7647635328	3179.526690222222	0.6562000000003536
238	370	273298	3	39.71709498733274	-101.5604235	280530.20196699456	4399492.969085605	-214215.4687	1035738.2355402964	3133.118768	0.6561999999998989
239	370	273299	5	39.717972045685656	-101.5601556	280555.9472785755	4399589.671	-214137.477	1036056.8857433378	3133.578108	1.6404999999999745
249	370	273309	8	39.71780428476872	-101.5352886	282687.16246688936	4399510.436674396	-207138.1135	1035940.0032995844	3123.682612	27.711326
286	370	273346	10	39.718137097339515	-101.4488605	290097.22386776074	4399341.325336137	-182808.4256	1035881.5885326036	3089.205864	2.6248
287	370	273347	1	39.71911418402599	-101.447641	290204.72389720153	4399446.929317051	-182462.6998	1036234.8916529146	3087.9918940000002	0
296	370	273356	5	39.718093302299025	-101.4251427	292130.27552726225	4399281.169418797	-176132.1571	1035820.288027912	3094.859027	1.3124000000002525
344	370	273404	7	39.71896363929253	-101.3122891	301806.95061960083	4399122.059645091	-144362.8223	1035944.4009808279	3055.8376252857142	1.9686000000001513
362	370	273422	8	39.71918726272889	-101.2705335	305386.9227510758	4399055.358451922	-132608.5607	1035964.1864505745	3013.457417	0
393	370	273453	4	39.71908240419175	-101.1970562	311685.13803859055	4398886.72	-111925.4787	1035830.2848646288	2985.312999	0.9842999999996209
394	370	273454	2	39.71996060916264	-101.1968656	311703.8705813881	4398983.799921109	-111870.4573	1036149.7436061861	2978.75428	16.23438800000031
399	370	273459	8	39.71942457134146	-101.184753	312740.6966999795	4398898.917388027	-108461.7011	1035940.3948096442	2975.7173043750004	12.599040000000059
441	370	273501	3	39.71918234813957	-101.0844695	321336.2758102014	4398667.280109698	-80232.97182	1035751.3994468274	2931.2377443333335	0.32809999999972206
442	370	273502	13	39.71981555	-101.0828663	321475.3383556553	4398734.369	-79780.97014	1035980.5331661489	2926.6275186923076	7.218199999999797
494	370	273554	6	39.71992841499605	-100.961427	331885.08253356913	4398512.028731911	-45596.75569	1035940.4966470841	2869.006471	12.845115000000078
496	370	273556	7	39.72025475	-100.956027	332348.7431033043	4398538.134612568	-44076.50358	1036056.7099194587	2865.540094	20.197836000000734
497	370	273557	3	39.719363082462344	-100.9552933	332409.47403222113	4398437.790388203	-43870.51277	1035731.777709992	2860.1012896666666	16.78231500000038
87	371	273887	1	39.71598741378966	-101.9144088	250179.36991854536	4400297.198347624	-313863.1179	1036331.0333445704	3374.413351	0
88	371	273888	7	39.71690353946403	-101.9138939	250226.82854373494	4400397.462573101	-313714.1971	1036662.7818364264	3373.4759224285717	1.6404999999999745
99	371	273899	7	39.71697839299337	-101.8878823	252457.10387215976	4400333.564028657	-306392.0453	1036604.0894456379	3376.9406584285716	11.171804999999995
165	371	273965	9	39.718222263284105	-101.7329384	265744.6808757363	4400054.9620413575	-262772.8555	1036587.0004534683	3277.091599888889	3.280999999999949
172	371	273972	7	39.71833982	-101.7170789	267104.6731231235	4400026.660201408	-258308.2236	1036585.7621468344	3255.369296714286	3.9372000000003027
180	371	273980	3	39.71791988	-101.6967312	268847.62041284225	4399927.342126972	-252582.1108	1036377.512696852	3238.5340170000004	1.312399999999343
181	371	273981	6	39.71885386362592	-101.6958496	268926.31714482035	4400028.747141308	-252330.7054	1036715.1201907865	3236.729467	1.6404999999999745
203	371	274003	6	39.71925967167575	-101.6428568	273470.50305306376	4399938.448920067	-237412.7607	1036724.5630606753	3181.4041513333336	2.296700000000328
204	371	274004	3	39.71829641329721	-101.6420729	273534.54974889057	4399829.538898386	-237195.255	1036371.944174872	3180.146434666667	0.32809999999972206
239	371	274039	9	39.71942152042465	-101.5595625	280611.38754674484	4399749.118	-213966.2512	1036583.1618609166	3134.6134457777778	0.9843000000000757
248	371	274048	3	39.720222090125596	-101.5371503	282535.16506291076	4399783.342433036	-207655.2531	1036824.2342944512	3121.3071680000003	1.3124000000002525
249	371	274049	6	39.719270182448795	-101.5364621	282591.1633554145	4399676.005794928	-207464.2741	1036476.2040897303	3118.846418	2.6248
287	371	274087	8	39.720156818000014	-101.4470138	290261.65763998916	4399561.196780927	-182283.5059	1036613.2091868848	3087.212657	1.6404999999999745
344	371	274144	3	39.72014414246101	-101.3119676	301837.8887088394	4399252.386344399	-144269.9829	1036373.6335636633	3063.4347026666665	20.91637499999979
345	371	274145	5	39.72104429275361	-101.3116688	301866.08006948116	4399351.643661909	-144184.0843	1036700.8471450573	3077.991406	0.6561999999994441
362	371	274162	8	39.72099491	-101.2709454	305356.69780117786	4399256.903443483	-132721.2057	1036622.7890496808	3013.6214670000004	0.3281000000001768
394	371	274194	6	39.72110336726568	-101.1966128	311728.6506089105	4399110.114820256	-111797.5331	1036565.431997671	2971.0198693333336	3.281000000000404
399	371	274199	9	39.72121044234921	-101.1847966	312741.79261684406	4399097.239821579	-108471.303	1036590.5425726678	2972.9811782222223	17.796143999999913
442	371	274242	15	39.72155323322258	-101.08314	321456.36376316485	4398927.794713546	-79856.09191	1036613.3242484318	2929.690206	23.541175000000294
494	371	274294	7	39.72172269824376	-100.9614705	331885.7074625898	4398711.27	-45607.88964	1036593.6817332058	2877.0029705714287	10.633720999999696
495	371	274295	1	39.72263521927717	-100.9578119	332201.51742619404	4398805.7002915135	-44577.48227	1036924.1041863966	2857.3999329999997	0
496	371	274296	9	39.72172333328963	-100.9570966	332260.61403967167	4398703.144732517	-44376.70895	1036591.8161506798	2869.6293136666667	14.570920999999998
88	372	274628	8	39.71860063794217	-101.9129895	250310.48861651978	4400583.338332678	-313452.2977	1037277.5041279106	3381.6856875000003	18.153772999999546
98	372	274638	1	39.719458764286706	-101.8886515	252400.03962213913	4400611.038282573	-306598.0778	1037509.4603418033	3378.458824	0
99	372	274639	6	39.718589023519634	-101.8883835	252419.90293905122	4400513.747	-306526.3125	1037191.9977671235	3380.6866230000005	6.604653000000781
165	372	274705	3	39.71944084317926	-101.7317939	265846.9242026972	4400187.242054983	-262446.2778	1037027.3702054536	3271.4774443333336	3.9372000000003027
166	372	274706	6	39.72036094259718	-101.7309501	265922.3725	4400287.17537203215	-262205.4429	1037359.9348389015	3267.3625235000004	14.682475000000522
172	372	274712	8	39.72016835139318	-101.7167923	267135.4036316566	4400228.896208728	-258221.024	1037250.5732552257	3251.490686	1.3123999999997977
181	372	274721	6	39.720092874573226	-101.6946535	269032.99375400017	4400163.202067644	-251989.7119	1037162.917708155	3253.391478666667	21.241194000000178
182	372	274722	3	39.721005351832105	-101.6936868	269118.9037551526	4400262.002106607	-251714.4599	1037492.4733084388	3256.494211	0.6561999999998989
203	372	274743	8	39.72079735211249	-101.6440517	273373.11010161997	4400112.163882578	-237744.0581	1037287.3204642995	3200.6376467500004	28.695626000000175
239	372	274779	8	39.72120807283613	-101.5589174	280672.35282866936	4399945.855	-213779.3993	1037232.0211771064	3134.103068	0.6562000000003536
248	372	274788	9	39.72144134092155	-101.5381051	282457.15053929115	4399921.003485953	-207920.52	1037270.1730856801	3124.843356888889	3.9372000000003027
287	372	274827	6	39.72188730932253	-101.4462376	290333.4321572145	4399751.470956249	-182060.6985	1037241.6303871118	3085.6405106666666	0.6562000000003536
296	372	274836	3	39.72268017991782	-101.4264303	292033.68358141615	4399793.315969302	-176483.4564	1037492.4107906485	3098.927467	0
345	372	274885	8	39.722550168158094	-101.3112635	301905.13452106505	4399517.902050155	-144067.0057	1037248.3935626998	3074.0295985000002	6.8901
361	372	274901	2	39.723511459761056	-101.2720643	305267.87156671984	4399538.674662414	-133031.54	1037540.4505959207	3012.801217	0
362	372	274902	7	39.72260567	-101.2715726	305307.4644392911	4399437.0625158455	-132894.813	1037210.0277329911	3012.9418312857147	0.3281000000001768
394	372	274934	7	39.72301178362832	-101.19628	311762.36769632483	4399321.249854839	-111700.9222	1037259.7410773905	2979.9077858571427	13.580058999999437
399	372	274939	8	39.723037283764974	-101.1848216	312744.59665856935	4399300.071	-108475.5993	1037255.5821060985	2977.823296	16.02112299999999
442	372	274982	15	39.72333086987332	-101.0832823	321448.7457720991	4399125.393399901	-79894.21492	1037260.5468898657	2924.2656193333337	21.24447500000042
494	372	275034	6	39.72353864994348	-100.96153	331885.0241631542	4398912.946960646	-45623.47995	1037254.7618757667	2868.722664	9.708478999999897
495	372	275035	10	39.72359033718335	-100.9585449	332141.00242743327	4398913.088306327	-44783.23156	1037272.1394105665	2866.141501	29.60774399999991
88	373	275368	4	39.719959326779325	-101.912306	250373.98490554845	4400732.263222094	-313254.0539	1037769.7852642885	3386.799946	4.383416000000125
89	373	275369	4	39.720842091856056	-101.9118182	250418.98990800662	4400828.900749805	-313112.9377	1038089.4836358025	3377.8321500000003	13.124000000000251
98	373	275378	8	39.72059223678148	-101.8890321	252371.46961482603	4400737.9183141105	-306700.4159	1037923.2890070956	3367.9875125000003	20.450472999999874
166	373	275446	6	39.72152788248568	-101.729738	266030.22582047014	4400413.548620242	-261860.0571	1037781.3256232427	3267.6769526666667	14.764500000000226
167	373	275447	3	39.722428284565524	-101.7289076	266104.4542	4400511.331998037	-261623.08	1038106.7624457083	3258.8707486666667	14.265788000000612
172	373	275452	8	39.72207481598235	-101.7164286	267172.9935817712	4400439.583714179	-258111.8859	1037943.5412470333	3253.787386	7.218200000000252
182	373	275462	8	39.72219292992873	-101.6925135	269223.4495	4400390.808721068	-251380.0771	1037921.6172508458	3254.689661	3.937199999999393
202	373	275482	7	39.72270266071565	-101.6454151	273262.4835080169	4400327.115997481	-238121.5606	1037984.3295634725	3199.3405971428574	28.03942599999982
203	373	275483	1	39.721794947089855	-101.6447889	273313.18644332694	4400224.768839462	-237948.284	1037652.324	3211.3574940000003	0
239	373	275519	8	39.72296881655029	-101.5583294	280728.3427999088	4400139.867771105	-213608.6919	1037871.6163273131	3132.2575054999998	1.9686000000001513
240	373	275520	1	39.72395916715973	-101.5580094	280758.90530261985	4400249.018994741	-213515.7285	1038231.388952539	3132.1344679999997	0
247	373	275527	4	39.72333013906692	-101.5397505	282322.04502725194	4400134.666562176	-208378.2498	1037961.3713831938	3126.8028430000004	1.3124000000002525
248	373	275528	3	39.72264213008737	-101.5391146	282374.38831971725	4400056.749123349	-208201.2399	1037709.5151120963	3126.228668	0
287	373	275567	7	39.72370549365303	-101.4460443	290355.51523537934	4399952.843550962	-182001.7163	1037903.1044145144	3084.945251142857	0.9842999999996209
295	373	275575	4	39.7243066	-101.4268998	291998.3286	4399974.944293545	-176611.6516	1038085.3393265492	3073.2273940000005	0
296	373	275576	4	39.72343981839894	-101.4266289	292018.94607697683	4399878.099334514	-176537.5012	1037769.3054254738	3073.1453690000003	0.32810000000063155
345	373	275625	7	39.72443644071017	-101.3107128	301957.7406269648	4399726.063881594	-143908.2479	1037934.188531812	3068.0359145714287	4.2653
361	373	275641	6	39.72429689353104	-101.2726076	305223.5132206134	4399627.039633874	-133183.0246	1037827.1350832267	3012.9105836666668	0.3281000000001768
394	373	275674	6	39.72490874564669	-101.1959232	311798.1105	4399531.063164151	-111597.5749	1037949.851891104	2980.4161065000003	7.874400000000151
399	373	275679	8	39.72479350997305	-101.1848361	312748.1041274545	4399495.042324456	-108477.0641	1037894.9036073175	2976.9431680000002	18.70169999999962
442	373	275722	15	39.72511367360063	-101.0833155	321450.5050457906	4399323.348017083	-79901.58219	1037909.5571558194	2927.1065278666667	31.983188000000155
494	373	275774	9	39.72549300610954	-100.9612297	331915.5074567365	4399129.311326151	-45537.73719	1037966.0493145075	2870.904529	19.164321

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
495	373	275775	8	39.72509027942811	-100.9597186	332044.04244030087	4399081.776558004	-45112.67019	1037818.7169889573	2860.886816	19.108544000000165
89	374	276109	8	39.72214637	-101.9110135	250492.67614240496	4400971.448221872	-312880.827	1038561.5558753489	3380.51314	11.417879999999968
98	374	276118	7	39.72245347838466	-101.8897602	252315.7210476058	4400946.549706755	-306897.4702	1038603.1626681781	3354.3055081428574	2.952900000000227
167	374	276187	9	39.723601337449445	-101.7278157	266202.02192937885	4400638.699797602	-261311.512	1038530.719801006	3282.2212611111113	67.19487999999956
168	374	276188	1	39.72456053053987	-101.7269001	266283.74743813334	4400742.788661819	-261050.3583	1038877.3247901696	3272.4890860000005	0
172	374	276192	8	39.723914947678104	-101.7159412	267220.96980391786	4400642.586194567	-257968.148	1038612.0231483763	3260.841536	2.9528999999993175
183	374	276203	9	39.72401516666279	-101.6906062	269393.02367947076	4400588.178695982	-250836.9257	1038579.8236049436	3248.3281665555555	4.5934000000002015
201	374	276221	1	39.72516581512916	-101.6471907	273118.3564328214	4400605.038831686	-238613.2399	1038885.4527374777	3183.3180680000005	0
202	374	276222	7	39.72426843176027	-101.64652	273172.90640314715	4400503.724485066	-238427.4072	1038557.0917165441	3182.9430965714287	0.6561999999998989
240	374	276260	8	39.72495778899515	-101.5577265	280786.32153666206	4400359.179022495	-213433.1581	1038594.2565020965	3131.3552305000003	1.6404999999999745
287	374	276307	6	39.72552767668978	-101.4461526	290351.7571616451	4400155.365891478	-182027.6196	1038566.6185454134	3084.000010666667	0.3281000000010863
295	374	276315	2	39.72497102274607	-101.4271075	291982.5286017449	4400049.179267989	-176668.4774	1038327.5902056482	3073.3914440000003	0.32809999999972206
345	374	276365	7	39.726213659444596	-101.3101104	302014.46064842737	4399922.006698337	-143735.1723	1038580.207289557	3064.0987145714284	29.529000000000906
394	374	276414	6	39.726616553779905	-101.1955811	311832.0755651974	4399719.911	-111498.6675	1038571.1239601868	2977.9384046666664	9.843000000000302
399	374	276419	9	39.72664765534084	-101.184928	312745.24813939596	4399701.044266467	-108500.1503	1038569.9585804029	2976.601944	20.749043999999685
442	374	276462	16	39.726936197975775	-101.0834642	321442.4640337032	4399525.9418771705	-79941.42658	1038573.1243437815	2916.411999	28.216599999999744
494	374	276514	19	39.72710258790387	-100.9615039	331895.91794835543	4399308.484433352	-45613.8994	1038552.1086912823	2874.706344578947	18.12424400000009
89	375	276849	5	39.72358571531857	-101.9101512	250571.79387619547	4401128.830214567	-312631.9003	1039082.6040010307	3384.545079	7.703788000000259
90	375	276850	4	39.72457313448853	-101.9095266	250628.89736308446	4401236.705651958	-312451.8492	1039439.943994091	3377.852659	13.50459599999931
98	375	276858	7	39.72418364464983	-101.8905415	252254.9410362192	4401140.778221266	-307110.059	1039235.5000696414	3352.1962938571143	0.9843000000000757
168	375	276928	9	39.725587197006625	-101.726132	266353.0574791683	4400854.753099701	-260830.4767	1039248.9027461928	3264.3048137777778	19.029799999999796
172	375	276932	8	39.72569843392793	-101.715412	267272.3322754558	4400839.192340705	-257812.8671	1039259.7714409564	3267.02417	18.291575000000194
183	375	276943	1	39.72507532533448	-101.6894696	269493.987	4400702.938728696	-250513.351	1038962.6940752025	3249.932211	0
184	375	276944	8	39.72598075	-101.688419	269587.0569546552	4400800.744919448	-250214.5348	1039289.474413826	3252.105874	5.577699999999368
201	375	276961	8	39.72619122387757	-101.6478899	273061.78765279986	4400720.637472824	-238806.6597	1039260.490269478	3183.4411055000005	0.32809999999972206
240	375	277000	8	39.72673565365324	-101.5573014	280828.39273880294	4400555.491	-213308.2832	1039240.4555257405	3130.411943	0.6562000000003536
287	375	277047	2	39.726657531526556	-101.446189	290352.05877692916	4400280.869192997	-182035.039	1038977.974422206	3083.7265939999997	0
345	375	277105	3	39.72745407456032	-101.3096705	302055.71205007087	4400058.722869074	-143608.911	1039031.0686082407	3065.786086	3.937199999999848
346	375	277106	5	39.72841852287052	-101.3092338	302095.9	4400164.813480613	-143484.0949	1039381.4781396146	3072.082981	13.609588000000713
394	375	277154	7	39.72842988683599	-101.1951836	311871.0748	4399920.356841607	-111384.0088	1039230.7435937504	2972.249463142857	16.076900000000023
399	375	277159	8	39.728520133764576	-101.1849976	312744.34916318004	4399909.034746713	-108516.9464	1039251.6611054348	2968.110716	17.21868799999993
442	375	277202	6	39.728368967497865	-101.083698	321426.11908372235	4399685.443307759	-80005.66742	1039094.8841496741	2913.678926	26.576100000000224
493	375	277253	1	39.72855258113609	-100.9625328	331811.25744171627	4399471.360204587	-45902.58188	1039080.4423187661	2867.899133	0
494	375	277254	4	39.72824230682863	-100.9622036	331838.71993526735	4399436.302743179	-45810.11454	1038967.3341648297	2869.703683	14.436400000000049
90	376	277590	8	39.72588686	-101.90869	250705.34106652992	4401380.215687781	-312210.7557	1039915.3562433992	3381.6299105000003	8.530599999999595
97	376	277597	6	39.72609075366086	-101.8913571	252191.86128892106	4401354.745	-307331.5323	1039932.3579965541	3352.0478676666667	1.3124000000007072
98	376	277598	1	39.725190952692536	-101.890978	252221.12962060887	4401253.808186193	-307228.6585	1039603.5893368872	3351.7744510000002	0
168	376	277668	5	39.727084040511585	-101.7250468	266451.1374940169	4401018.084589831	-260519.6539	1039790.7495747985	3265.6153910000003	20.588275000000067
169	376	277669	3	39.727916079095486	-101.7244079	266508.71072204807	4401108.781909881	-260336.8502	1040091.8441269039	3262.6187443333334	4.265300000000025
172	376	277672	1	39.726738587587874	-101.7152161	267292.6272810279	4400954.148649418	-257754.025	1039637.8564143332	3268.8799860000004	0
173	376	277673	6	39.727581051998975	-101.7150818	267306.9673206792	4401047.320228443	-257713.2546	1039944.1509731464	3266.091136	3.280999999999949
184	376	277684	2	39.72696559993669	-101.6872499	269690.54697055806	4400907.064	-249882.099	1039644.8518283714	3256.494211	0
200	376	277700	2	39.728653741009175	-101.6497442	272910.9264899015	4400998.693705802	-239320.4502	1040161.5934238229	3212.5058440000003	0.32810000000063155
201	376	277701	6	39.72776126080815	-101.6490604	272966.6081387472	4400897.888713654	-239130.9368	1039834.979238116	3202.557852	28.039426000000276
240	376	277740	8	39.72854022034964	-101.5568894	280869.42401068064	4400754.800169138	-213187.0231	1039896.4039732117	3131.478268	0.6561999999998989
245	376	277745	6	39.72889065530444	-101.5444622	281935.6967911837	4400763.372326077	-209688.3747	1039995.9672390018	3131.2048513333334	0.32809999999972206
246	376	277746	2	39.727992667127836	-101.5438575	281984.69511627645	4400662.2190038795	-209520.7795	1039667.7376323841	3131.642318	0.3281000000001768
295	376	277795	2	39.73006946669369	-101.428666	291864.2785885226	4400618.744164805	-177094.7124	1040186.4438166539	3017.325716	0
346	376	277846	7	39.72984724161236	-101.3085936	302154.86199877353	4400321.989493824	-143301.0722	1039900.5799937263	3069.2245740000003	18.373599999999442
359	376	277859	1	39.73079841614768	-101.2767589	304886.0216287949	4400357.749541975	-134339.4702	1040199.7339483168	3013.7855170000003	0
360	376	277860	2	39.73050212424577	-101.2765931	304899.40163738385	4400324.499524802	-134293.3365	1040091.6407316476	3013.7855170000003	0
394	376	277894	5	39.73010345921485	-101.1947922	311909.1725193439	4400105.301691286	-111271.2774	1039839.4942909396	2974.508666	9.842999999999847
395	376	277895	1	39.730937868625595	-101.1946486	311923.7505119017	4400197.619700849	-111229.576	1040143.0661281646	2982.448686	0
399	376	277899	8	39.730288787352784	-101.1850398	312745.5178938326	4400105.443470591	-108526.1852	1039895.5367732749	2961.737374	4.265300000000025
90	377	278330	5	39.727305729503584	-101.9077818	250788.30778955948	4401535.198167642	-311949.037	1040428.8017372903	3383.4649738000003	12.18891500000018
91	377	278331	3	39.72821146698342	-101.9072797	250834.61313283516	4401634.348153925	-311803.8245	1040756.8204369165	3385.9023193333337	4.924780999999257
97	377	278337	7	39.72777475848961	-101.891959	252146.29670568855	4401543.353915549	-307493.8182	1040547.3070214333	3351.352608142857	1.6404999999999745
169	377	278409	9	39.72917183293842	-101.723401	266599.25629268924	4401245.556378427	-260048.9588	1040546.1547506476	3263.2384887777775	1.9685999999996966
173	377	278413	8	39.72924390806591	-101.714777	267338.6948	4401231.118574412	-257621.5421	1040548.6046745114	3262.0308984999997	4.265300000000934
185	377	278425	2	39.72916708967077	-101.684868	269902.0418917474	4401145.323615124	-249204.1373	1040439.8779831491	3245.6669110000003	0.6561999999994441
186	377	278426	5	39.729858179636274	-101.6841255	269967.9788632826	4401220.132650038	-248992.8069	1040689.469200679	3244.682611	0.6561999999998989
200	377	278440	8	39.72978886667108	-101.6505721	272843.69520761236	4401126.799889877	-239549.7039	1040576.9017241799	3203.713584	27.383226000000377
240	377	278480	7	39.73032855443189	-101.5565418	280904.88664685626	4400952.464589351	-213083.9274	1040546.5897344663	3132.321953714286	0.32810000000063155
245	377	278485	8	39.73050577768873	-101.5452849	281870.2738179207	4400944.662670988	-209915.2553	1040585.7312743003	3132.544593	1.9686000000001513
295	377	278535	8	39.73117703737347	-101.4287487	291860.5248257186	4400741.8804694535	-177115.2803	1040589.7724613231	3027.5911447500002	56.88597800000025
346	377	278586	8	39.73157740189589	-101.3077848	302229.12569752545	4400512.254401652	-143070.0375	1040529.1563776303	3073.990227	42.20350300000018
359	377	278599	9	39.731744101955016	-101.2773516	304837.8960265428	4400464.013	-134504.516	1040544.8303668783	3013.5303281111114	2.952900000000227
395	377	278635	7	39.73202664057155	-101.1945154	311938.1233296164	4400318.193970699	-111190.4297	1040539.2434499806	2969.5121717142856	6.562000000000353
399	377	278639	9	39.732128312981025	-101.1851137	312744.1658920113	4400309.785212762	-108544.2263	1040565.2474778998	2970.579850777778	19.899265000000014
91	378	279071	8	39.729508115898234	-101.9067476	250884.89601491034	4401776.810593152	-311648.4973	1041227.0315568673	3395.8661695000005	9.843000000000302
97	378	279077	7	39.729586311395444	-101.8925134	252105.27105067135	4401745.990948726	-307642.1633	1041208.5283909126	3350.6495367142857	0.6561999999998989
169	378	279149	2	39.730314308221296	-101.7224638	266683.44240494375	4401369.938529443	-259781.0992	1040959.4273987978	3263.548361	0.9842999999996209
170	378	279150	6	39.73120175858623	-101.7217813	266744.9290768456	4401466.675169545	-259585.8611	1041280.5764021861	3256.2207943333337	7.218199999999342
173	378	279153	8	39.73112238637461	-101.7145084	267368.0310426884	4401438.9472596925	-257539.2982	1041231.6460736905	3268.796321	35.920388
186	378	279166	6	39.73093886942689	-101.6829934	270068.6086	4401337.190264012	-248670.4798	1041079.8468156578	3244.5185610000003	0.6561999999998989
187	378	279167	3	39.73182831422252	-101.6820974	270148.36689946183	4401433.625265929	-248415.2519	1041401.2381866932	3244.5732443333336	0.9842999999996209
199	378	279179	4	39.73204865826546	-101.6522496	272707.3364327237	4401381.908620044	-240014.3613	1041403.7717789552	3189.0598179999997	0.9842999999996209
200	378	279180	4	39.731151769417906	-101.6515958	272760.42394116544	4401280.689	-239833.3315	1041075.6250352549	3187.9114680000002	0.9843000000005304
240	378	279220	8	39.732163990274614	-101.5561282	280946.15142699046	4401155.196358648	-212962.1316	1041213.7710965007	3131.314218	1.312399999999343
244	378	279224	4	39.73268286858493	-101.5466797	281757.60262041504	4401189.7288805535	-210301.479	1041381.3412735858	3132.872693	1.3124000000002525
245	378	279225	4	39.73183051949615	-101.5460754	281806.70263048244	4401093.641	-210133.8892	1041069.7225255528	3133.610918	0.32809999999972206
288	378	279268	2	39.733326259022306	-101.4452344	290454.0887617663	4401018.8891116455	-181749.6439	1041403.6423732166	3080.7736940000004	0
295	378	279275	8	39.732971591645445	-101.4289647	291847.4148574837	4400941.584176716	-177171.6841	1041243.4253880489	3072.817269	0.9843000000005304
346	378	279326	1	39.732613081719606	-101.3073059	302273.1319587348	4400626.159429165	-142933.2114	1040905.4327263618	3089.8292539999998	0
347	378	279327	7	39.73353943453289	-101.3069145	302309.3248568628	4400728.122313305	-142821.2321	1041242.0457442873	3100.1311252857145	23.295100000000275
359	378	279339	10	39.73355304498561	-101.2783793	304754.9206	4400667.047412334	-134790.4025	1041204.7941458591	3019.2122910000003	23.29509999999982
395	378	279375	7	39.733905675265916	-101.1941709	311972.7590652198	4400526.043882338	-111090.5875	1041222.8420105298	2974.011828857143	3.609099999999671
399	378	279379	8	39.73397927400837	-101.1851736	312744.04032952955	4400515.367203022	-108558.3253	1041239.1038232225	2975.619285	19.68600000000015
91	379	279811	7	39.73133134046026	-101.906081	250948.59981080703	4401977.355	-311453.0723	1041888.4694804937	3407.0391462857147	14.436400000000049
97	379	279817	7	39.731392651288054	-101.8931374	252058.26250920724	4401948.242406668	-307810.1141	1041868.0803419705	3353.295428857143	8.297649000000092
170	379	279890	7	39.73257959625766	-101.7205763	266852.8630662762	4401616.488510752	-259241.7891	1041778.7862736365	3255.509911	3.937200000003027
171	379	279891	2	39.73351775717473	-101.7197508	266926.77237238066	4401718.483489128	-259006.1411	1042118.0031401053	3273.801486	1.3123999999997977
173	379	279893	8	39.73294327149411	-101.7140583	267412.7397604793	4401639.911010258	-257406.1471	1041893.2243792791	3291.061187	0.9842999999996209
187	379	279907	8	39.73293127499125	-101.6810374	270242.8843920223	4401553.342	-248113.1606	1041799.9199353263	3245.278113	18.944494000000304

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
188	379	279908	2	39.73391128200193	-101.6799937	270335.5868852174	4401659.453583915	-247816.1078	1042153.8918148128	3241.158817	2.6247999999995955
199	379	279919	3	39.73281298618427	-101.6528738	272656.3531442265	4401468.338631252	-240187.49	1041683.5903661571	3189.5519679999998	0
240	379	279960	1	39.733244519668226	-101.5558288	280975.23521871853	4401274.408833467	-212874.6982	1041606.4170103364	3130.4939679999998	0
241	379	279961	6	39.73411071491936	-101.5555994	280997.6335191764	4401370	-212807.6172	1041921.2018073488	3129.7284013333333	1.6404999999999745
294	379	279964	8	39.73402821360655	-101.5473821	281701.64263509924	4401340.781	-210495.2753	1041872.638	3132.954718	2.296700000000328
288	379	280008	8	39.73463834909074	-101.4449541	290482.0862272255	4401163.880384258	-181667.476	1041880.7193341447	3080.8967315000004	0.32809999999972206
294	379	280014	4	39.73517583548228	-101.4293094	291824.5085700867	4401187.064134594	-177263.3062	1042046.4540068586	3071.1767689999997	0.32809999999972206
295	379	280015	4	39.73430427029079	-101.4291079	291839.1485545956	4401089.849137105	-177208.7459	1041728.8109859414	3071.914994	0.6561999999994441
347	379	280067	8	39.73525366748459	-101.3061097	302383.1932191185	4400916.629405148	-142591.3775	1041864.833285517	3083.705678	7.024621
358	379	280078	9	39.73548001763568	-101.2796279	304653.35824348993	4400883.666112189	-135138.2017	1041908.0428548909	3026.7243227777776	33.794300000000002
359	379	280079	1	39.73455303502624	-101.2790545	304699.88162413123	4400779.519441511	-134978.5545	1041569.7792142492	3016.899186	0
395	379	280115	7	39.73571218074418	-101.1937954	312009.8490189295	4400725.778229699	-110982.1496	1041880.0011614901	2975.699200285714	10.171099999999957
399	379	280119	8	39.735783578409354	-101.1851907	312747.45909988973	4400715.680843132	-108560.4409	1041895.9265835846	2963.073971	13.530843999999888
91	380	280551	6	39.73290913526075	-101.9054971	251004.32978016668	4402150.8846958075	-311281.9791	1042460.8467105477	3417.3430486666666	5.249599999999646
92	380	280552	2	39.73386061415283	-101.9051387	251038.4797960022	4402255.513045383	-311177.0217	1042805.9942178954	3420.842782	0.32809999999972206
96	380	280556	7	39.73316195950481	-101.8939668	251993.51672569444	4402146.952337657	-308036.0249	1042514.8278595106	3375.1098604285717	32.16692400000011
171	380	280631	9	39.734655110571914	-101.7187194	267019.00735111034	4401842.055130375	-258711.8136	1042529.1611349256	3271.4683304444447	2.296700000000328
173	380	280633	8	39.73472964088456	-101.7134897	267467.47848438495	4401836.735998253	-257239.8039	1042541.9142989124	3271.032322	33.295588
188	380	280648	9	39.735055325422664	-101.6789085	270432.3957136689	4401783.668572049	-247506.7999	1042567.4677412983	3238.991169666667	23.459150000000136
241	380	280701	8	39.73583796970407	-101.5552532	281032.7752294254	4401560.888785624	-212705.1209	1042549.156910019	3127.992206	1.312399999999343
244	380	280704	8	39.735851816541754	-101.548178	281639.1876394431	4401545.151	-210713.97	1042538.2358209218	3136.5228055000002	2.2966999999998734
288	380	280748	7	39.73652227	-101.4443002	290543.8309237398	4401371.473393235	-181478.7489	1042565.2281310692	3080.961179714286	0.6561999999998989
294	380	280754	8	39.736542399942984	-101.4294692	291814.9273400124	4401339.129109286	-177304.9391	1042544.2052898224	3071.012719	0.6561999999998989
347	380	280807	8	39.73714757175538	-101.3053031	302457.73193580913	4401125.076831797	-142360.6545	1042553.022995809	3059.836403	23.488679000000502
358	380	280818	10	39.737235997555146	-101.2806942	304566.93360472313	4401080.908429825	-135435.025	1042548.7882247062	3025.3326684000003	29.801323000000593
395	380	280855	7	39.737484289356665	-101.1934019	312048.3933687727	4400921.656751716	-110868.6819	1042524.618042872	2966.0319681428573	4.265300000000025
399	380	280859	8	39.73757045462656	-101.1852776	312744.85411659605	4400914.205803768	-108582.2096	1042546.4850244292	2965.8156565000004	15.578187999999955
92	381	281292	8	39.735016062966395	-101.9046137	251087.63103545096	4402382.321747102	-311024.3468	1043224.8350049119	3420.883795	3.280999999999949
96	381	281296	7	39.734956861083475	-101.8945016	251954.11680227146	4402347.688025039	-308178.9103	1043169.9249681587	3383.4942215714286	10.171099999999957
171	381	281371	1	39.73571285829815	-101.7178178	267099.84728128626	4401957.128446823	-258454.3047	1042911.7027040382	3274.129586	0
172	381	281372	8	39.73669060100395	-101.7170525	267168.7273425724	4402063.675895371	-258235.4668	1043265.4996797178	3274.129586	10.171099999999957
173	381	281373	5	39.73624379001735	-101.7131722	267499.7832721765	4402003.994431149	-257145.0828	1043092.2030444446	3265.598986	2.952900000000227
174	381	281374	3	39.737160007306855	-101.7129231	267524.21723141975	4402105.055160055	-257071.7226	1043425.0282497443	3268.989352666667	2.952900000000227
188	381	281388	1	39.73607818113937	-101.6779313	270519.5468	4401894.7085617796	-247228.2958	1042937.2183035838	3243.619567	0
189	381	281389	7	39.73691395777409	-101.6772063	270584.45251382334	4401985.629	-247021.4344	1043239.5375162113	3245.2131955714285	1.312399999999343
197	381	281397	1	39.737781811798236	-101.6567806	272337.8664784591	4402029.839	-241270.4644	1043502.303103421	3208.4045939999996	0
241	381	281441	7	39.737711615763715	-101.5548164	281076.14515104075	4401767.806	-212576.699	1043230.1944269481	3128.3378822857144	1.3124000000002525
244	381	281444	8	39.737737332951205	-101.5485625	281612.19506202405	4401755.391333763	-210816.6812	1043225.4479832193	3135.046356	0.9843000000005304
288	381	281488	5	39.73796502915349	-101.4436022	290608.0197418445	4401529.993072251	-181278.7112	1043089.0637493299	3081.167414	0.3281000000001768
289	381	281489	3	39.73890704032683	-101.4430728	290656.2404331181	4401633.322	-181127.3806	1043430.9467539752	3080.6643273333334	0.32810000000063155
294	381	281494	8	39.738324246876566	-101.4297105	291799.6097716944	4401537.481538172	-177368.4998	1043193.2792533612	3070.479557	0.32809999999972206
348	381	281548	7	39.73895746044827	-101.3046003	302523.1304733099	4401324.427905596	-142159.3231	1043210.7879826173	3046.2706980000003	21.6546
357	381	281557	8	39.73926772621334	-101.2819204	304467.59540599486	4401309.109	-135776.3003	1043290.1450200179	3029.2849610000003	19.357899999999972
358	381	281558	2	39.738355892499264	-101.2813386	304514.8816717864	4401206.624418267	-135614.2587	1042957.3802862163	3033.981713	1.584723
395	381	281595	7	39.739287463689536	-101.1929791	312089.52613372204	4401120.922418014	-110746.9436	1043180.5088567411	2963.266553857143	2.2966999999998734
398	381	281598	9	39.73941174331992	-101.1853677	312742.1226106873	4401118.777314923	-108604.7969	1043216.8537048793	2961.058388777778	19.357899999999518
92	382	282032	8	39.736784108992595	-101.9035732	251183.17977880145	4402575.702977372	-310723.9482	1043864.9524686465	3423.2514461250003	16.779034000000138
96	382	282036	7	39.73674370983793	-101.8950904	251910.07104316444	4402547.679456541	-308336.9899	1043822.2680317912	3378.9144142857144	16.405
172	382	282112	5	39.737996415355646	-101.7158017	267280.32531473855	4402205.380469501	-257878.8228	1043737.3829482719	3266.452046	0.6562000000003536
173	382	282113	3	39.73882832042873	-101.7150909	267344.0406041629	4402295.881758507	-257675.8494	1044038.2482670891	3267.020752666667	0.9843000000000757
174	382	282114	8	39.738409577807445	-101.7126402	267552.6584801878	4402243.033432291	-256987.7041	1043879.1038967442	3271.709849	2.952900000000227
189	382	282129	8	39.73855580769808	-101.676054	270688.6568	4402164.934799018	-246691.5716	1043834.1504731098	3239.7233794999997	11.811600000000453
197	382	282137	9	39.73880305084332	-101.6576902	272263.2787000565	4402145.516294867	-241523.0263	1043876.3811831587	3214.698645666667	24.059573000000455
241	382	282181	7	39.73947951	-101.5543844	281118.76944798476	4401962.995887521	-212449.9365	1043872.7480428739	3132.7437965714284	4.265300000000025
243	382	282183	4	39.739870981628634	-101.5488785	281591.8501492434	4401993.008758943	-210899.4178	1044002.8291277437	3136.399768	1.6404999999999745
244	382	282184	3	39.739027313247526	-101.5487973	281596.1484333575	4401899.158772088	-210879.0043	1043695.5423525855	3135.1967364666667	0.3280999999992673
289	382	282229	7	39.74006987723345	-101.4423956	290717.7951143988	4401760.818968443	-180933.9083	1043852.9289205156	3079.5081654285714	1.9685999999996966
294	382	282234	9	39.74016487909222	-101.4301089	291771.0135735633	4401742.724562745	-177476.1031	1043864.0482291027	3069.6912051111112	0.9843000000000757
348	382	282288	7	39.74068172596905	-101.3040387	302576.18045983254	4401514.586406689	-141997.9075	1043837.5995317589	3033.0998265714293	10.171100000001843
357	382	282297	9	39.740832133092994	-101.2828972	304388.31605704385	4401484.893719691	-136048.2416	1043861.0309819116	3027.170538777778	16.979175000000396
395	382	282335	6	39.74098258321419	-101.1925691	312129.2604700355	4401308.221178994	-110628.9992	1043797.0808562842	2976.3925068333333	18.947775000000547
396	382	282336	1	39.74188191252875	-101.1923415	312151.21044262516	4401407.57	-110563.5701	1044124.1851501589	2976.214786	0
398	382	282338	8	39.74123105161403	-101.1854191	312742.64161702467	4401320.828323944	-108616.5478	1043879.175656147	2954.847274	3.280999999999949
93	383	282773	9	39.738586618339056	-101.9023555	251294.02752806718	4402772.419049706	-310373.5768	1044517.0315822358	3422.0644076666667	19.029799999999934
96	383	282776	8	39.738653405074636	-101.8957217	251862.81834848018	4402761.427	-308506.5259	1044519.4675250313	3391.974083	22.23861799999986
173	383	282853	10	39.7401108713257 76	-101.7139468	267446.40726019524	4402435.283390526	-257349.3418	1044501.9635954078	3269.142466	2.952900000000227
174	383	282854	7	39.74015894499201	-101.7123274	267585.34580440423	4402436.415576049	-256893.4914	1044515.0257562797	3271.645400285714	0.9843000000005304
190	383	282870	8	39.74036107	-101.6748538	270797.4992	4402362.259693384	-246347.7027	1044488.1244889485	3251.0461105000004	5.905800000000454
196	383	282876	6	39.74081640559593	-101.6597086	272096.93490372115	4402374.148537709	-242084.3072	1044614.4566630952	3235.856721	24.446731
197	383	282877	3	39.739943185885046	-101.6588914	272164.0899181152	4402275.135	-241857.2588	1044294.4918263757	3220.324467	0
241	383	282921	5	39.74097933110368	-101.5539671	281159.2752112426	4402128.464704555	-212328.1292	1044417.7542312023	3156.4689888000003	27.383226000000832
243	383	282923	1	39.74047334002894	-101.5489256	281589.7152	4402059.9887705045	-210910.926	1044222.1996889951	3165.423494	0
289	383	282969	7	39.741711646379166	-101.4415055	290799.04658327095	4401940.981858556	-180679.323	1044448.8396053748	3078.5238654285713	0.6561999999994441
290	383	282970	1	39.74264559149376	-101.4409556	290848.99369811686	4402043.3689788245	-180522.2629	1044787.7497271333	3078.476994	0
294	383	282974	9	39.74200854666595	-101.4309038	291708.44580977166	4401949.226796236	-177695.2844	1044536.6717466448	3069.8370273333335	0.9843000000000757
348	383	283028	2	39.74179885692209	-101.3036823	302609.91689313937	4401637.804266999	-141895.4103	1044243.7144796576	3026.4206480000003	0.3281000000001768
356	383	283036	8	39.74276520123617	-101.2843096	304272.7503593686	4401702.553	-136442.077	1044566.7508153676	3024.704275	20.64733299999989
357	383	283037	2	39.74181576749476	-101.2836231	304328.89165631216	4401595.664	-136250.6766	1044220.1435020576	3034.9381240000002	6.890100000000075
396	383	283076	7	39.74291358878886	-101.1920612	312178.03187997674	4401521.498024409	-110483.1228	1044499.4043396398	2973.4493711714286	18.045500000000175
398	383	283078	8	39.74297556300166	-101.185504	312740.08659057773	4401514.646993088	-108637.841	1044514.308742608	2956.733849	0.3281000000001768
93	384	283513	7	39.74028338084952	-101.9012574	251394.24257448252	4402957.7294026725	-310057.3195	1045131.0180177907	3417.1038481428573	27.27823399999943
94	384	283514	1	39.74113588243564	-101.9006455	251449.7496566968	4403050.667918233	-309881.493	1045439.3049503206	3404.2802939999997	0
95	384	283515	5	39.74079818	-101.8960047	251846.25961750917	4403000.305906497	-308577.0547	1045301.0913918995	3388.9252140000003	15.092600000000402
96	384	283516	2	39.73992188795365	-101.8959581	251847.10964402012	4402902.898	-308567.6611	1044981.9691131152	3390.539466	7.218199999999342
174	384	283594	3	39.74120138760361	-101.7124789	267575.8706	4402552.528378817	-256932.4208	1044894.8945538589	3271.832886	0.6562000000003536
190	384	283610	6	39.74190430209311	-101.6736646	270904.53003373136	4402530.526836228	-246007.8195	1045046.7507305602	3248.9818146666667	0.6561999999998989
191	384	283611	3	39.742865162470835	-101.6729071	270972.63009552436	4402635.251736774	-245791.4058	1045394.5249173266	3249.6926980000003	0.6562000000003536
196	384	283616	9	39.742286154321874	-101.660964	271994.1987942406	4402540.497311178	-242432.6572	1045152.695662897	3243.5681646666667	0.9843000000000757
290	384	283710	8	39.743723167200265	-101.4404374	290896.65992119623	4402161.773894407	-180373.7622	1045179.0050519347	3078.394969	0.32809999999972206
294	384	283714	8	39.74380754860225	-101.4310418	291702.0386	4402149.2439434305	-177729.7163	1045191.7946187946	3070.1924690000005	0.6561999999994441
356	384	283776	9	39.74445870273091	-101.2854428	304180.4449695153	4401893.011450107	-136757.7539	1045184.8629052498	3033.6293695555555	16.15564399999994
396	384	283816	7	39.74472245125206	-101.1916239	312220.4218650508	4401721.365199887	-110357.2992	1045157.3483582287	2989.7568791428575	15.578187999999955
398	384	283818	8	39.74472526092706	-101.185606	312736.08910765615	4401709.077	-108663.9103	1045151.3487348743	2971.40607	24.525474999999915
94	385	284254	9	39.74221053535949	-101.8999067	251516.9352261651	4403167.915727344	-309668.9957	1045828.0359639894	3390.394372888889	32.60001600000078

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
95	385	284255	7	39.742291464883365	-101.8963513	251821.92100348164	4403167.037896028	-308668.2198	1045845.7811676232	3388.340258571429	13.448819000000185
191	385	284351	9	39.744130316445045	-101.6720101	271053.68448211043	4402773.399541322	-245534.7346	1045852.7000254076	3228.964433666667	8.530599999999595
195	385	284355	8	39.74416029964102	-101.6618723	271922.53903551516	4402750.855	-242681.9948	1045837.2436536817	3244.689173	1.9685999999996966
242	385	284402	8	39.744862695143965	-101.5529685	281257.1426904807	4402557.1	-212035.7653	1045829.078720944	3139.55445	28.695626000000175
243	385	284403	3	39.745316777215656	-101.5493567	281568.07513883244	4402598.689	-211018.1522	1045986.2279371945	3133.446868	0
290	385	284450	7	39.74554384056824	-101.4396488	290969.7394142606	4402362.0346519295	-180147.3438	1045840.2384039016	3077.6801797142857	0.9843000000005304
294	385	284454	9	39.74562651912139	-101.4308752	291721.79799637105	4402350.768894691	-177678.3723	1045853.6079857841	3069.764116222222	0.6562000000003536
355	385	284515	9	39.74635799359691	-101.2867291	304075.6027648219	4402106.649233223	-137116.1276	1045878.1123784278	3045.042510333337	6.233900000000631
356	385	284516	1	39.74541757452882	-101.2861157	304125.5016	4402000.919295539	-136945.2916	1045534.8888931602	3045.808077	0
396	385	284556	7	39.74650359353959	-101.1911399	312266.72474942706	4401918.058030843	-110218.4214	1045805.147245531	2989.496274	12.795900000000529
398	385	284558	8	39.74650975521583	-101.1857139	312731.67536774825	4401907.381917147	-108691.6045	1045801.0617904421	2982.571724	2.952900000000227
94	386	284994	6	39.743764127164276	-101.898824	251615.30134737145	4403337.377896447	-309357.7301	1046389.9673524187	3393.5519708333336	23.160578999999987
95	386	284995	11	39.74424347830036	-101.8974643	251733.54781741428	4403386.819726025	-308973.0933	1046559.9698204334	3393.7813922727273	20.342199999999593
191	386	285091	3	39.74537944	-101.6711079	271135.1366868098	4402909.755079908	-245276.637	1046305.0285188176	3233.229733666667	2.952900000000227
192	386	285092	6	39.74629569878598	-101.6704754	271192.3750233491	4403009.85	-245095.5541	1046636.8990720923	3225.574067	6.561999999999898
195	386	285095	8	39.74591823561143	-101.6628702	271842.8327874056	4402948.540893022	-242956.885	1046479.7244028789	3233.224129	23.790531000000556
242	386	285142	7	39.746734336149785	-101.5524984	281303.348	4402763.7143408805	-211898.0201	1046509.3116638407	3131.6657537142855	0.3281000000001768
243	386	285143	7	39.746603715490025	-101.549496	281560.20938584686	4402741.885760302	-211053.5916	1046454.9988268387	3137.0775288571426	27.711326
290	386	285190	6	39.747127472212058	-101.438949	291034.4953642774	4402536.190523559	-179946.4929	1046415.3575148862	3077.164594	0
291	386	285191	2	39.74812299070917	-101.4385491	291071.76867040986	4402645.764	-179831.5091	1046776.9718241901	3077.164594	0
294	386	285194	8	39.74742506463383	-101.4307939	291734.18358211307	4402550.225125307	-177651.091	1046508.1473236158	3069.1261440000003	1.968600000000606
349	386	285249	7	39.74788904805486	-101.3016595	302800.62468782515	4402309.371	-141314.3402	1046457.5890673652	3004.101411142857	16.890587999999752
355	386	285255	9	39.74803301965989	-101.2877372	303993.9739358268	4402294.785859091	-137396.6098	1046489.3228030681	3032.7048566666667	23.488679000000047
396	386	285296	8	39.748406406110405	-101.1907928	312301.63792247546	4402128.543186487	-110117.8467	1046497.3968140266	2983.590064	23.701943999999912
398	386	285298	9	39.74841486392795	-101.1858563	312724.6369677662	4402119.147201291	-108728.8106	1046494.7197195492	2977.016808222222	2.952900000000227
95	387	285735	12	39.74570610824919	-101.8976122	251726.12547761502	4403549.598675251	-309008.4866	1047092.8488898843	3384.260452	18.55733599999985
192	387	285832	8	39.74779509473798	-101.6696233	271270.3528976998	4403174.117124682	-244850.7395	1047180.4624574895	3237.203161	24.446731
194	387	285834	7	39.74792065581792	-101.6643832	271719.79225483176	4403174.6811961215	-243375.9005	1047212.5366522196	3234.948352714286	2.9528999999993175
195	387	285835	2	39.74699134671293	-101.6636251	271781.6815962165	4403069.588352198	-243165.7194	1046872.2982172074	3230.987717	1.6405000000004293
242	387	285882	8	39.74856131186225	-101.5520995	281343.3064019404	4402965.5448513655	-211780.4548	1047173.4467963182	3153.164038	28.695626000000175
243	387	285883	8	39.74851097	-101.549732	281546.0125848169	4402954.177	-211114.4537	1047149.7868392149	3160.707057	1.3124000000002525
291	387	285931	7	39.749239543928276	-101.4380521	291117.7336216151	4402768.546011453	-179688.8852	1047182.4585228157	3077.070851142857	0.3280999999972206
294	387	285934	9	39.74921845683108	-101.4306331	291753.3657561231	4402748.924	-177601.4531	1047160.6595821684	3059.396885333333	27.383225999999922
349	387	285989	8	39.74977879893388	-101.3009987	302862.6318753767	4402517.681625443	-141124.7394	1047144.4928125797	3012.462864	17.116977000000134
354	387	285994	7	39.750145073689154	-101.288904	303899.9902229037	4402531.781975012	-137720.9065	1047259.8535580385	3007.735767624109	15.440592484557783
355	387	285995	3	39.74917414968805	-101.2883825	303941.91836132074	4402422.865852059	-137576.0178	1046905.6572775138	3015.1011980000003	2.6247999999995955
396	387	286036	7	39.75025344577509	-101.1903407	312345.38330728386	4402332.617932442	-109987.8556	1047169.2210788068	2981.2122177142855	17.412267000000156
398	387	286038	8	39.75028130955658	-101.1859615	312720.6828131203	4402326.543140913	-108755.6032	1047174.2600382939	2978.8805985000004	16.076900000000023
192	388	286572	4	39.74912394578952	-101.6688702	271339.2866309793	4403319.705804155	-244634.3446	1047662.2067446493	3233.532133	24.446731
193	388	286573	6	39.75011564061766	-101.6677091	271442.05660825793	4403426.826618844	-244304.3186	1048020.1636702282	3224.7538170000003	5.9057999999995445
194	388	286574	7	39.74936683	-101.665532	271626.12800775067	4403338.146865901	-243694.2907	1047741.9313170371	3231.011152714286	6.233899999999721
242	388	286622	7	39.75037628	-101.5516416	281388.2851168572	4403165.899	-211646.3148	1047833.078254984	3157.048479714286	1.6404999999999745
243	388	286623	7	39.75039398475641	-101.5500055	281528.53507297236	4403163.870040703	-211185.9086	1047835.8364204713	3159.4239511428573	0.6561999999998989
291	388	286671	7	39.75096288946404	-101.4372211	291194.14218799456	4402957.905935995	-179450.8103	1047808.1867602667	3076.5083940000004	0
294	388	286674	8	39.75099963829658	-101.4304316	291775.99598643737	4402946.1738360785	-177540.4023	1047808.649913963	3050.065175	28.69562599999972
349	388	286729	4	39.75122534581777	-101.3004641	302912.5693731675	4402677.0741337435	-140971.4852	1047670.2538141899	3026.6749255000004	10.171100000000024
350	388	286730	4	39.75216228956106	-101.3001108	302945.5118245714	4402780.299	-140870.2588	1048010.7845839034	3019.531368	10.226877000000059
354	388	286734	9	39.751684229622136	-101.2897082	303835.4506103915	4402704.392503436	-137944.2645	1047821.3104851844	3029.651886937321	52.04813656411443
396	388	286776	2	39.75141424368802	-101.1901295	312366.63043383986	4402461.024381877	-109926.67	1047591.523604071	2979.896068	0.3281000000001768
397	388	286777	5	39.752313918741294	-101.1899275	312386.38442329515	4402560.465314824	-109868.4558	1047918.783937501	2995.204558	15.115566999999828
398	388	286778	8	39.75206719162253	-101.1860542	312717.5741114083	4402524.971	-108779.0243	1047824.4588308886	2974.320009	30.513300000000072
193	389	287313	17	39.75135941495175	-101.6675763	271457.5501906126	4403564.556	-244262.7629	1048472.5573222709	3230.939467	9.843000000000302
242	389	287362	1	39.75136278109565	-101.5513274	281418.3250686311	4403274.638621089	-211555.0413	1048191.4639338206	3157.877194	0
243	389	287363	13	39.752195912629666	-101.5506565	281478.44665749464	4403365.483184648	-211363.8434	1048493.218988468	3158.7353016923075	1.9685999999996966
291	389	287411	3	39.752169324356494	-101.4365523	291255.09030823916	4403090.265505792	-179259.6546	1048246.0646176427	3076.5083940000004	0
292	389	287412	5	39.753106634581265	-101.4359955	291305.6235878282	4403193.012768415	-179100.6945	1048586.1933855496	3076.442774	0.3281000000063155
294	389	287414	9	39.75276257239827	-101.4307079	291757.6368930678	4403142.508810054	-177613.8168	1048450.9012044381	3069.8931688888892	29.351826000000074
350	389	287470	8	39.75344590238311	-101.2995542	302996.86182896205	4402921.557841612	-140711.1572	1048477.2033271034	3024.525871	21.812088000000585
353	389	287473	2	39.7541483574973 85	-101.2910425	303728.12669244455	4402980.839058483	-138314.9841	1048720.2535115168	3042.691127	2.9528999999997723
354	389	287474	8	39.75325746184878	-101.2905274	303769.72673541383	4402880.819103677	-138171.7651	1048395.1956274018	3045.0444242500002	20.092844000000696
397	389	287517	7	39.75388541343708	-101.1895908	312419.4989430014	4402734.196448197	-109771.3375	1048490.4398802024	2982.903338857143	14.492177000000083
398	389	287518	8	39.753863984890344	-101.1861123	312717.4665752576	4402724.537	-108792.6708	1048478.5889343445	2978.614427	19.029799999999796
193	390	288053	12	39.752987262296756	-101.6674782	271471.33576115116	4403745.009059574	-244229.6931	1049064.8456984446	3234.842892	3.280999999999949
243	390	288103	13	39.75382302993142	-101.5506001	281488.4289741285	4403545.964722592	-211343.2188	1049085.375545333	3157.4481401538465	1.312399999999343
292	390	288152	8	39.754595585874384	-101.4350779	291388.7386198247	4403356.153794596	-178838.8513	1049126.438195995	3075.442069	2.296700000000328
293	390	288153	3	39.7552379334094 3	-101.4319409	291659.4535525012	4403420.152079215	-177954.6634	1049354.2964911375	3074.539794	0
294	390	288154	7	39.754324139610205	-101.4314221	291701.14929393044	4403317.510233187	-177810.9384	1049020.6818355008	3074.0242082857144	0.6561999999998989
350	390	288210	6	39.75495305050273	-101.2989313	303054.52179655613	4403087.484021061	-140532.9931	1049024.8936655852	3019.3599360000003	8.202499999999873
353	390	288213	10	39.75525323106905	-101.2917444	303671.1206792655	4403105.021098128	-138510.3826	1049123.4784912793	3042.3318575000003	14.764500000000226
397	390	288257	7	39.755718829865394	-101.1892122	312456.9061067557	4402936.913548277	-109662.0609	1049157.3906870265	2983.0439531428574	30.969358999999713
398	390	288258	8	39.755720068751515	-101.1861781	312716.85402975616	4402930.7005552579	-108808.415	1049154.3098637867	2962.177848	52.896282
193	391	288793	7	39.754907692885496	-101.6665462	271557.54798251373	4403955.812500837	-243960.9952	1049761.4656416874	3238.0887384285716	5.9057999999995445
292	391	288892	3	39.75582626385237	-101.4342673	291461.9068988378	4403490.875397756	-178607.7474	1049572.874798136	3073.555494	0
293	391	288893	17	39.756474170147136	-101.4333733	291540.4601	4403560.713457978	-178354.6204	1049807.0191550548	3073.778216	27.383225999999013
352	391	288952	2	39.75787119	-101.2934286	303534.2717694428	4403399.314	-138979.2044	1050078.943122276	3037.854933	1.3123999999997977
353	391	288953	8	39.75691745385618	-101.292862	303580.1042186263	4403292.204037377	-138821.6186	1049730.9304827724	3045.992633	21.539764999999999
397	391	288997	7	39.75755470794723	-101.1888034	312496.9132620611	4403139.840638792	-109544.2646	1049825.2020836915	2974.2241564285714	10.883076999999957
398	391	288998	7	39.757491521054376	-101.1863542	312706.5732097446	4403127.700711686	-108855.2843	1049799.3508678854	2975.262827285714	13.475066999999854
293	392	289633	4	39.757596425490185	-101.4336172	291522.9485784966	4403685.856	-178420.4827	1050215.9957915759	3069.2524625000005	27.711326
352	392	289692	16	39.75914338280525	-101.2943031	303462.9699	4403542.449	-139222.7924	1050543.334018861	3034.4033210000002	27.688358999999764
397	392	289737	7	39.759396417132216	-101.1884217	312534.60747110075	4403343.472054002	-109434.1071	1050495.1675584298	2971.872616857143	5.2496
398	392	289738	8	39.759205492244504	-101.1863826	312708.78278074285	4403318.011756149	-108860.7106	1050423.2961331254	2967.076381	18.42937699999993
352	393	290432	4	39.76007858878316	-101.2942827	303467.37670907064	4403646.213943289	-139215.2608	1050883.7314888998	3035.7190020000003	12.953387999999904
397	393	290477	6	39.7611177	-101.1880644	312569.8920505515	4403533.787490566	-109330.9724	1051121.3254611348	2981.41189	11.506467000000157
398	393	290478	9	39.76112307352637	-101.1864976	312704.1292168279	4403531.104746928	-108890.1828	1051121.4585431453	2972.540066	22.3108
397	394	291217	4	39.762496661693085	-101.187874	312589.9378542804	4403686.454153528	-109275.3477	1051623.0652216994	2982.028718	19.02980000000025
398	394	291218	11	39.76310866009638	-101.1868759	312677.1048284115	4403752.297332542	-108993.6237	1051844.680851785	2977.6151764545452	19.413677000000007
398	395	291958	15	39.76475118087449	-101.1869851	312672.20702609944	4403934.846449154	-109021.864	1052442.7092231957	2973.550614	8.858699999999772
398	396	292698	9	39.766191094835285	-101.1869214	312681.5603147986	4404094.544619556	-109001.8049	1052966.784737611	2975.807942	18.859187999999904