ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
40	1	40	1	39.04507427663505	-102.0155161	239021.80653203523	4326106.965	-345488.512	792440.9452122035	3831	0
86	1	86	1	39.04690000004206	-101.9072	248404.22737823013	4326004.085092399	-314709.3273	792724.6728446299	3654.302002	0
158	1	158	1	39.047735902365694	-101.7395994	262913.93816214806	4325646.166482768	-267093.29	792509.4920543999	3595	0
239	1	239	2	39.04892608428625	-101.5525927	279103.5931122366	4325307.021106862	-213963.4444	792463.5358095181	3265.980835	1.9616698999998334
254	1	254	1	39.04950708337293	-101.5162763	282248.5564517644	4325283.860643375	-203644.8219	792594.2779701975	3189	0
357	1	357	1	39.050097964038244	-101.2773369	302929.7214178464	4324804.134844454	-135764.1662	792377.3379101194	3184	0
485	1	485	1	39.051098804838595	-100.9813381	328548.80639925995	4324315.164	-51673.54854	792446.1590389702	3019	0
603	1	603	1	39.05161409198594	-100.7069579	352294.41222046997	4323890.694055487	26273.986078629707	792596.6534347854	2821	0
630	1	630	1	39.05102954279364	-100.6438444	357754.8594546345	4323725.173768561	44203.89257782635	792407.5078857917	2782	0
678	1	678	1	39.05041274373567	-100.5333936	367311.7307891705	4323489.717295904	75582.09308676135	792253.4117587436	2709	0
701	1	701	1	39.05030048187081	-100.4778145	372121.1518554291	4323397.616	91371.59293112355	792261.9740281837	2686	0
71	2	811	1	39.04718600011616	-101.9436	245254.54273295865	4326137.260850453	-325048.6608	792952.8760988236	3704.1638184000003	0
360	2	1100	1	39.052797985248986	-101.2715068	303441.77644330426	4325091.185646767	-134102.9629	793352.0694786343	3184	0
602	2	1342	1	39.05214897807113	-100.7082807	352181.05681648874	4323952.207010975	25898.01015556825	792791.0474	2789	0
619	2	1359	1	39.052218886203974	-100.6694699	355539.73082904087	4323897.576174143	36923.44157886076	792829.4925	2764	0
490	3	1970	1	39.05469875417516	-100.9696378	329570.0119456074	4324692.704	-48347.26864	793750.7281574206	2998	0
478	4	2698	1	39.056558666414354	-100.9974886	327164.4532484199	4324951.72	-56257.48419	794443.476	2957	0
700	4	2920	1	39.05625828271365	-100.480056	371937.93770725874	4324061.967030383	90727.40594554825	794429.1295281381	2671	0
476	5	3436	1	39.05838863138241	-101.0020688	326772.5904264889	4325163.540420143	-57557.10134	795112.5744397565	2979	0
730	5	3690	1	39.05816792880853	-100.4115746	377866.85225386196	4324179.662371977	110177.69187871306	795197.7637832786	2613	0
259	6	3959	1	39.057576953943546	-101.504823	283264.5143767656	4326152.187977357	-200369.0201	795507.9252	3193	0
494	6	4194	2	39.06013058294015	-100.9602446	330395.86243020627	4325277.988107543	-45675.52314	795723.8442	2978.744141	2.511718799999926
509	6	4209	1	39.06020871611942	-100.9252767	333421.7755523878	4325221.985917881	-35742.80695	795737.1251235551	2974	0
534	6	4234	1	39.05968884632674	-100.866635	338494.7443359919	4325058.4450507015	-19085.71837	795530.7009204393	2936	0
554	6	4254	1	39.06077887378406	-100.8212237	342426.52958799107	4325099.708367582	-6186.397649	795921.4844571588	2884	0
557	6	4257	1	39.06080887869771	-100.8142535	343029.70338633866	4325090.977232594	-4206.520038	795932.0238375835	2850	0
562	6	4262	1	39.06073891073995	-100.8007032	344202.0173959831	4325059.8968515415	-357.5478542	795906.2177714828	2893	0
613	6	4313	1	39.05938881811355	-100.6832104	354365.4240846456	4324715.234434833	33016.79425556301	795435.0699556967	2771	0
238	7	4678	2	39.05988792374774	-101.5548523	278942.23519962886	4326529.226160524	-214573.2215	796459.9684487568	3319.534424	6.931152300000122
261	7	4701	1	39.060301099645585	-101.50134	283574.24742090685	4326446.25	-199372.2571	796492.3885497276	3172.912354	0
573	7	5013	1	39.062568934211896	-100.7754325	346392.5640296136	4325219.985103028	6820.3912129783275	796573.4308	2849	0
732	7	5172	1	39.06179785811422	-100.4068946	378278.03148505953	4324576.231846494	111501.55486418269	796525.0002	2659	0
59	8	5239	1	39.05815999991737	-101.97007	243003.16708435412	4327429.962372483	-332518.4217	797041.1416197796	3749.045654	0
117	8	5297	2	39.059793377159494	-101.8347555	254719.4712663931	4327237.151	-294077.1719	797184.0989208643	3572.614502	1.2290038999994977
118	8	5298	1	39.05978507167838	-101.8324417	254919.67661690793	4327229.983635776	-293420.0167	797173.8327115168	3568	0
423	8	5603	1	39.06373260000964	-101.1238036	316252.4653564297	4325995.748180818	-92130.0387	797155.4851875833	3040.019531	0
426	8	5606	2	39.06421650557059	-101.1180489	316751.65367258014	4326037.835	-90494.8876	797326.0831	3067.071777	4.143554700000095
495	8	5675	2	39.06378731274271	-100.9578999	330607.48212735244	4325679.460096321	-45007.28467	797054.1877335422	2975.487671	1.0246581999999762
634	8	5814	1	39.06388551892573	-100.6349328	358551.706	4325138.044787717	46727.36530502942	797092.9062754131	2755	0
645	8	5825	1	39.063447177572634	-100.6081972	360864.03439387627	4325048.129495057	54321.56871602358	796947.6931119293	2733	0
737	8	5917	1	39.06369777291054	-100.3952943	379284.94309651654	4324771.613270805	114793.5443557529	797230.7718185266	2644	0
102	9	6022	1	39.059948000066875	-101.871074	251576.96729157338	4327353.012292881	-304392.2647	797356.2019587393	3605.7868651999997	0
118	9	6038	1	39.060589300093255	-101.8332852	254849.46452669575	4327321.529420672	-293656.3712	797469.2866939717	3569.326416	0
126	9	6046	1	39.06168518837531	-101.8138813	256532.44071950743	4327390.984516316	-288140.7077	797808.1468065736	3583	0
136	9	6056	1	39.06180799966018	-101.7905539	258551.56526939914	4327342.3506795615	-281514.5725	797782.0615	3543.4758301000006	0
150	9	6070	2	39.061955703199814	-101.7581187	261358.92301619932	4327273.032154295	-272301.4578	797740.1332	3465.142822	1.7143554999997832
209	9	6129	1	39.06362999970367	-101.62253	273097.59146726434	4327111.437	-233784.6228	797984.1450581849	3301.87207	0
224	9	6144	1	39.06322319982437	-101.5879484	276088.74547345925	4326980.477328937	-223963.7396	797751.6881	3291.357422	0
451	9	6371	1	39.065850300400626	-101.0598914	321787.8603554029	4326103.494	-73974.51663	797870.0098629835	2990.744629	0
501	9	6421	2	39.0656303029262 8	-100.944043	331810.825	4325858.267556464	-41070.352	797718.8958	2937.156128	0.3122558999998546
543	9	6463	1	39.065198791383835	-100.8455545	340331.2248008325	4325632.714342888	-13096.74291	797533.3514219418	2916	0
548	9	6468	2	39.06614853522564	-100.8350529	341241.9718314276	4325719.7224515425	-10113.80712	797877.8706575108	2887.756348	1.5126952999999048
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600	9	6520	1	39.06542883472905	-100.7138811	351724.2120078752	4325435.160293789	24302.640804234612	797624.9758	2794	0
630	9	6550	1	39.06549253316308	-100.6429681	357859.7064039492	4325328.930034273	44444.07094338454	797674.1432154225	2748	0
158	10	6818	2	39.06393335817072	-101.7416501	262790.68814274354	4327449.413539971	-267616.6547	798412.8198851992	3448.361084	9.277832000000217
224	10	6884	1	39.06412639208807	-101.5879353	276092.7348	4327080.695592624	-223957.2551	798080.5128369543	3293	0
494	10	7154	1	39.066540800321306	-100.959075	330512.3988508562	4325987.249087003	-45339.33795	798057.3432	2993.959473	0
585	10	7245	1	39.068308000257254	-100.747305	348838.51154695544	4325809.762441231	14808.62583384782	798666.3626532959	2819.80127	0
660	10	7320	1	39.06791843	-100.5750382	363741.5970659632	4325494.1168322405	63736.10529322159	798596.6025738392	2759	0
137	11	7537	1	39.06453524023395	-101.7893707	258663.25068720218	4327641.928932394	-281168.0364	798771.4937	3551	0
232	11	7632	1	39.06704690035696	-101.5687829	277759.1902962313	4327357.827637795	-218508.7521	799098.7318303046	3331.935547	0
601	11	8001	1	39.06994890017183	-100.7102967	352043.77165327815	4325930.967310263	25319.14846890527	799271.7535339481	2811.758301	0
609	11	8009	2	39.07005965289412	-100.6919998	353626.94910827745	4325913.628305791	30515.680086782762	799317.5236	2806.391846	2.7836913999999524
631	11	8031	2	39.06872350018324	-100.6412426	358015.4669847212	4325684.811521898	44932.17021780694	798851.4121715548	2750.714233	1.4284668000000238
722	11	8122	1	39.06911787	-100.4298651	376303.35534397425	4325419.613922586	104966.4396405985	799163.8267601086	2566	0
26	12	8166	1	39.064482000353195	-102.04642	236418.94545949635	4328350.542641303	-354173.9601	799622.2386574546	3878.052002	0
160	12	8300	1	39.06763549135114	-101.7369395	263210.7003949688	4327848.054217193	-266265.2605	799747.3617707327	3456	0
647	12	8787	2	39.07166844	-100.6046276	361188.9904424918	4325955.078058815	55329.25862780743	799943.2689509171	2730.871216	3.7424316000001454
40	13	8920	1	39.066723897302246	-102.0153063	239119.72729290422	4328509.559364589	-345326.7872	800322.5233646875	3743	0
486	13	9366	1	39.07244220001776	-100.9787416	328825.0831	4326679.088278851	-50921.06381	800216.2228298404	2959.742676	0
487	13	9367	3	39.07302778099757	-100.976538	329017.1389	4326739.930453562	-50294.83272	800428.2535102966	2947.923990866667	3.3518066000001454
495	13	9375	1	39.07289846055776	-100.9578377	330634.6527240849	4326690.552502603	-44984.00868	800371.6731456397	3014	0
554	13	9434	2	39.07346014903446	-100.8209513	342478.2998606405	4326506.654847536	-6107.962621	800538.9301836141	2909.859375	1.71875
602	13	9482	2	39.07355738933908	-100.7079075	352257.9986162374	4326327.559880951	25996.432376196637	800586.3154766455	2820.83606	1.6721191000001454
728	13	9608	1	39.072747765352915	-100.4159749	377511.31598249736	4325803.644457449	108906.06252737297	800501.3464817979	2668	0
160	14	9780	1	39.07130540959347	-101.7368995	263226.4351377192	4328255.305997588	-266240.5512	801083.4594396015	3466	0
364	14	9984	1	39.074527657146014	-101.2619867	304325.69894144876	4327482.421012939	-131359.513	801250.6498473661	3243	0
446	14	10066	2	39.07493853819798	-101.0713386	320820.4027144213	4327134.687971202	-77216.26939	801188.3939021612	3008.598022	3.1960448999998334
487	14	10107	1	39.07473840703753	-100.9763782	329035.09173815494	4326929.4856428215	-50248.28051	801051.0331611664	2953	0
536	14	10156	2	39.07413565215576	-100.8616619	338957.90308391186	4326652.991712068	-17669.60771	800790.0490597902	2929.959717	0.0805664
637	14	10257	1	39.075278454732334	-100.6272994	359234.7951480985	4326390.600290917	48887.91753466422	801245.1434483887	2733	0
638	14	10258	1	39.07497079995771	-100.6258319	359361.1345196611	4326354.183862964	49304.88668960603	801133.8893	2727.424316	0
646	14	10266	1	39.07515769970017	-100.6062133	361058.6560955361	4326344.745196235	54876.30133415118	801212.8321725791	2736.613037	0
178	15	10538	2	39.07326480082209	-101.69526	266835.74044673576	4328365.065365858	-254408.3539	801681.3639991224	3424.11731	3.7653808999998546
455	15	10815	1	39.07653599978829	-101.0496279	322702.6409	4327269.390889709	-71049.01874	801752.9022550336	2999.813232	0
542	15	10902	1	39.07686680036069	-100.8487937	340077.31049639743	4326933.377805951	-14014.54327	801782.3307932767	2864.257813	0
558	15	10918	2	39.077127922340956	-100.8116341	343292.4574049555	4326897.607975942	-3461.705481	801873.9495655998	2910.883911	6.232177700000193
633	15	10993	1	39.07598852526035	-100.6375197	358352.0881925263	4326485.287647719	45984.99248202757	801498.5246	2754	0
637	15	10997	3	39.07703703906773	-100.627268	359241.00388461037	4326585.722584769	48895.65128713256	801885.4869829401	2747.1191406333332	0.35742190000019036
663	15	11023	1	39.07572100006478	-100.566249	364516.9234	4326346.9142422965	66225.35621374256	801443.7239668295	2717.326904	0
5	16	11105	1	39.071947499084786	-102.0965703	232107.2525	4329326.017149792	-368379.4943	802533.3654828537	3880	0
32	16	11132	1	39.07241999997606	-102.033645	237553.9050975538	4329194.696755428	-350507.722	802464.3794399509	3852.571045	0
246	16	11346	1	39.07663999963265	-101.53513	280700.81608263124	4328340.820442138	-208923.4192	802514.9837937378	3379.8669434000003	0
247	16	11347	1	39.07636459971761	-101.5338187	280813.4116	4328307.086961653	-208551.8224	802411.7926957032	3365.741943	0
443	16	11543	1	39.07830000041655	-101.07893	320172.1951653799	4327522.768646734	-79368.51643	802418.6828467016	3021.865479	0
527	16	11627	1	39.0782	-100.8835	337078.02235448605	4327143.006815144	-23870.23287	802274.7750152329	2920.98169	0
638	16	11738	1	39.078526700162755	-100.6250175	359438.64362860285	4326747.563922399	49533.764503979175	802429.0749786057	2737.094727	0
1	17	11841	1	39.07222528565412	-102.106015	231291.05207134894	4329384.762543516	-371060.1858	802671.7118154234	3881	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
412	17	12252	1	39.07967788177453	-101.1508434	313954.69739347545	4327820.520350762	-99788.57352	802989.0323328426	3111	0
487	17	12327	2	39.07927262584605	-100.9751795	329149.73274430033	4327430.466500604	-49904.76487	802701.3708090088	2942.324707	2.649414099999831
497	17	12337	1	39.08016180038652	-100.9531551	331057.09002208477	4327487.962685273	-43649.80688	803014.1541073531	2926.286621	0
593	17	12433	1	39.07998299972065	-100.7297	350386.30196587706	4327076.352556134	19805.635583436993	802920.6624109409	2837.599121	0
654	17	12494	1	39.08021844390664	-100.5869562	362734.34165796626	4326877.125175831	60341.01037129666	803067.3451210081	2718	0
671	17	12511	1	39.079499999764785	-100.5477	366128.66667316196	4326738.818832121	71489.39885199539	802833.3223468043	2708.413818	0
672	17	12512	4	39.080094983473536	-100.5469521	366194.4816929499	4326803.749114586	71701.18952627553	803050.5348065752	2707.614258	5.365478499999881
2	18	12582	1	39.07555859	-102.1037928	231495.98507071816	4329748.206117502	-370412.2657	803876.5259506307	3882	0
421	18	13001	2	39.08231929264473	-101.1293335	315822.3302984686	4328069.851723857	-93676.93286	803928.6320249448	3045.14978	0.2995605000000978
457	18	13037	2	39.08118815593877	-101.0468504	322954.55741618155	4327780.304024062	-70255.77069	803444.7272279108	2977	12
477	18	13057	1	39.08204070022066	-100.9994984	327052.76959157485	4327783.703606881	-56808.61244	803723.0936950771	2947.638428	0
518	18	13098	1	39.081699999999366	-100.902966	335402.2297429439	4327566.544001145	-29396.80832	803554.7027081338	2927.438965	0
532	18	13112	1	39.08213370019129	-100.871983	338083.30723938876	4327558.997969556	-20598.51185	803704.3663808368	2937.796143	0
571	18	13151	2	39.08258015039863	-100.7819129	345875.4022500761	4327451.874654672	4978.320570459582	803859.4298256426	2894.990356	1.9807129000000714
572	18	13152	2	39.08258605083984	-100.7796006	346075.43122762797	4327448.609096974	5634.940760086523	803861.7090419108	2873.197266	6.394531200000074
600	18	13180	2	39.08254714	-100.7124043	351887.78338130214	4327332.589319318	24716.309225968143	803858.4079804613	2818.588379	0.8232422000000952
648	18	13228	2	39.08217690718922	-100.6013865	361489.93917306454	4327116.378519098	56241.688983443135	803771.4863259594	2737.315064	3.369873000000098
734	18	13314	1	39.08179761084826	-100.4019047	378744.00115307595	4326789.121431234	112888.04363904585	803813.1353171507	2640	0
735	18	13315	1	39.08180757795698	-100.3995846	378944.69713004516	4326787.133993881	113546.84398302695	803819.5634149559	2634	0
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660	19	13980	1	39.083840799601624	-100.574576	363812.2027232251	4327260.509	63853.48476541853	804394.4882	2746.945068	0
456	20	14516	1	39.08478805561611	-101.0479604	322867.54146899446	4328182.011442789	-70567.51726	804756.3333183648	2976	0
593	20	14653	2	39.08618082617399	-100.7286372	350491.32572036504	4327762.457089518	20105.745935773877	805177.6096857847	2862.809448	2.381103499999881
630	20	14690	2	39.084972136532684	-100.6437324	357832.68767883675	4327492.011	44215.22631	804766.6048302471	2744.821167	5.642334000000119
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556	21	15356	2	39.08788772912306	-100.8160986	342930.12294259033	4328099.486354081	-4728.85313	805791.9526357718	2856.777832	1.5556640999998308
589	21	15389	1	39.087297000255866	-100.739639	349542.0976417018	4327904.498430768	16981.515643096398	805581.8507913634	2848.593994	0
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702	22	16242	2	39.08895663824665	-100.4767695	372281.28617577796	4327686.209836887	91620.05966329624	806338.2510390107	2646.842896	0.314209
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44	23	16324	1	39.084823608057356	-102.0059662	239994.48674449135	4330491.912128286	-342589.4247	806878.1317	3805	0
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708	24	17728	1	39.0925073	-100.4635242	373433.20798083977	4328061.7255135095	95376.27379677018	807644.2859256797	2659.855713	0
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541	26	19041	1	39.09669827744416	-100.8507551	339952.47437626915	4329137.823175408	-14567.61335	809003.5600868276	2883	0
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34	27	19274	6	39.09199245933462	-102.028262	238092.15009344314	4331351.787010248	-348885.7431	809570.3356267049	3829.007385	12.162666999999601

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
39	27	19279	9	39.09204026732088	-102.0182085	238962.0011093514	4331328.130899559	-346031.2811	809550.5188158295	3819.740929111111	8.202499999999873
44	27	19284	7	39.092102615463226	-102.0052846	240080.19598920186	4331297.961596302	-342361.8579	809525.8176462572	3812.5238748571433	12.08392300000014
49	27	19289	10	39.092297845802086	-101.9936751	241085.1799887877	4331286.451	-339064.9571	809554.7485312852	3800.2287492000005	17.796143999999003
54	27	19294	7	39.092373461867915	-101.9823358	242066.3427838889	4331262.559	-335845.3416	809541.5043298745	3807.1556901428576	10.4992
59	27	19299	9	39.09253922101251	-101.9708861	243057.3804729202	4331248.483258459	-332593.97	809561.0777663833	3764.359107333333	0.6561999999998989
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69	27	19309	10	39.09269735	-101.9475703	245074.8263813074	4331200.2918254845	-325973.8232	809536.8414119009	3778.2411277000006	13.586620999999468
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75	27	19315	5	39.092506941487635	-101.9349418	246166.5362	4331143.762918147	-322389.377	809423.8900108467	3780.817697	5.249599999999646
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516	27	19756	1	39.09745780031586	-100.9088158	334932.96177264187	4329326.047403631	-31051.27591	809294.2245784914	2895.793213	0
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536	28	20516	1	39.100228179839405	-100.8622855	338963.32571101503	4329549.973217537	-17840.33354	810290.8359475065	2881	0
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631	28	20611	2	39.10006938242414	-100.6406593	358128.75291833264	4329162.732748038	45078.52601719841	810265.1788157772	2767.474243	1.0515137000002142
642	28	20622	1	39.09994350030538	-100.6149615	360350.77315981034	4329108.932819571	52374.13473501471	810232.6862877714	2761.23169	0
701	28	20681	1	39.09982369964916	-100.4784879	372152.29173035006	4328894.659308536	91118.60532181758	810293.4026131044	2642.128906	0
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65	31	22265	6	39.09997484979738	-101.9566645	244314.4708188124	4332033.700414069	-328523.0199	812218.1894954476	3766.2074040000007	6.233899999999721
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473	31	22673	5	39.105484221504106	-101.0082741	326351.1861888801	4330402.3736321133	-59281.6037	812264.6142859318	2951.927832	28.731933600000048
477	31	22677	2	39.105676534856556	-100.9991508	327140.5757736287	4330406.3086239435	-56691.6051	812329.0008283362	2931.072998	0.1459961000000476
554	31	22754	1	39.10587990008674	-100.8204096	342597.2711266953	4330103.8020076666	-5951.477469	812343.3921198623	2869.831299	0
639	31	22839	2	39.10537298870322	-100.621787	359771.2839623835	4329722.027046715	50432.651575363605	812205.8913699859	2761.487183	1.025634799999807

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
730	31	22930	1	39.10536890023239	-100.4104168	378048.3398721632	4329416.452958981	110435.31923365772	812385.5671794208	2626.237305	0
15	32	22955	1	39.100558316272455	-102.072403	234305.92723135476	4332430.954817665	-361375.1843	812856.0439133223	3816	0
31	32	22971	4	39.10106283	-102.0359046	237464.70847136131	4332380.726002934	-351011.9835	812901.1951	3824.838874	6.562000000000353
32	32	22972	6	39.10112074090044	-102.03401	237628.78849093028	4332381.675118335	-350473.9073	812915.1995208835	3817.948774	1.968600000000606
33	32	22973	6	39.10117175919001	-102.0317358	237825.68515613652	4332380.765189596	-349828.0766	812925.2885199992	3821.339140666667	2.9528999999993175
34	32	22974	12	39.10111485599396	-102.0290816	238055.0467154291	4332366.783449889	-349074.8991	812894.6877839983	3833.4009169166666	24.686243999999533
35	32	22975	7	39.10123532855825	-102.027055	238230.7748802455	4332374.308536126	-348499.0551	812931.0174949551	3825.8320795714285	1.9685999999996966
36	32	22976	6	39.10128120516601	-102.024659	238438.18673904942	4332372.491852891	-347818.6742	812938.8312072749	3823.882463	15.804577000000336
37	32	22977	6	39.10127582234166	-102.0224896	238625.80329923157	4332365.643473804	-347202.8815	812928.8382907972	3817.1832073333335	2.9528999999993175
38	32	22978	6	39.101285666627945	-102.0203411	238811.6650224783	4332360.550141278	-346592.9608	812924.4806973754	3809.6390946666666	17.218688000000384
39	32	22979	10	39.10108967	-102.0183564	238982.60428676542	4332333.082489612	-346030.494	812845.7964523189	3806.603076	4.593400000000656
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45	32	22985	7	39.101332891830495	-102.0037243	240249.07740283047	4332318.095746951	-341875.7418	812880.7216339959	3798.2637114285717	16.46077699999978
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48	32	22988	6	39.10144597631931	-101.9968189	240846.75296982884	4332310.905262941	-339915.0061	812896.8099446672	3786.068390666667	2.9528999999993175
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58	32	22998	7	39.101650385253166	-101.97356	242859.20842925648	4332267.430052373	-333311.6057	812887.8044644055	3754.7942111428574	15.906287999999677
59	32	22999	16	39.101615153500546	-101.9710931	243072.4494687359	4332256.531729531	-332611.4822	812866.2245	3759.116343	5.905799999999999
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64	32	23004	6	39.10175648459063	-101.9595045	244075.27753224756	4332239.473641262	-329321.2072	812876.8111080802	3744.8579369999998	23.039182000000437
65	32	23005	12	39.101716313611014	-101.9570397	244288.31749364408	4332228.066131704	-328621.7044	812853.5451259402	3761.3919896666666	51.006426000000374
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67	32	23007	7	39.101835638807025	-101.9526079	244672.0581219138	4332228.832944349	-327363.1297	812881.5004	3765.2066990000003	10.115322999999535
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
312	34	24732	4	39.10976777130704	-101.3823363	294016.1947070933	4331659.959900191	-165458.058	814272.2003655725	3202.822793	11.158681000000342
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477	34	24897	2	39.111111763737549	-100.9991006	327158.2195459985	4331010.105021376	-56673.11849	814310.1389193361	2935.699829	0.6003418000000238
495	34	24915	2	39.111146666839026	-100.9573045	330772.2646647998	4330934.582970094	-44809.13686	814298.1100856778	2920.637695	2.7246094000001904
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
296	37	26936	6	39.114444561022744	-101.4214961	290643.7569523356	4332268.654772295	-176562.4107	816046.4001	3247.534893666667	6.233899999999721
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323	38	27703	7	39.11692507338291	-101.3574613	296187.8429851644	4332398.211284429	-158381.7029	816835.2916020509	3265.975832285714	3.609100000005806
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563	38	27943	2	39.11810272462126	-100.800094	344380.8891002168	4331425.325412139	-184.3625607	816793.2052727372	2872.410034	1.1799316000001454
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638	38	28018	2	39.11800905167004	-100.626209	359414.0274911041	4331131.245939991	49168.857971396275	816804.4798059027	2771.759766	2.480468799999926
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79	39	28199	7	39.11472090989817	-101.925356	247075.2076803447	4333582.814221935	-319570.8713	817478.9091759563	3766.0194495714286	10.771523000000343
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327	39	28447	9	39.118691733733776	-101.3478113	297027.2953638249	4332572.669874583	-155639.0141	817462.3962376119	3251.646351222222	22.005666999999903
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
335	39	28455	9	39.11882273729801	-101.3291998	298636.8517499239	4332545.748777512	-150356.4314	817479.7526	3238.604740777778	19.079015
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461	39	28581	1	39.120079299589335	-101.0357939	324007.7553588088	4332075.242692864	-67080.41222	817597.3696534855	3012.236816	0
504	39	28624	2	39.12009727	-100.9362279	332615.86300995736	4331888.901340784	-38821.74609	817547.7341049524	2895.455078	0.9101562
522	39	28642	1	39.120037815670365	-100.8948566	336192.48696030886	4331806.825392375	-27079.81674	817511.5594284437	2876	0
523	39	28643	1	39.120084900142864	-100.8918674	336451.02987899486	4331806.661	-26231.3989	817527.8541714288	2868.867432	0
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550	39	28670	2	39.12022732386292	-100.8293472	341856.51039240055	4331711.680878811	-8486.953259	817568.1474999103	2843.755249	0.4895019999999022
554	39	28674	2	39.120285928264195	-100.8200365	342661.5857886273	4331702.005184074	-5844.409083	817588.7751192155	2846.759888	1.5197754000000714
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65	40	28925	1	39.11630936	-101.9586612	244200.88238952772	4333852.518454289	-329016.369	818172.3315113191	3753.155586	0
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544	40	29404	2	39.12187661309602	-100.8433139	340652.7478690346	4331919.153614374	-12450.67929	818170.2298721741	2851.46875	2.9375
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
291	42	30631	6	39.12367456	-101.4313398	289820.03373198176	4333315.882862431	-179333.7736	819425.7380043011	3183.4646193333338	17.061200000000554
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79	44	31899	7	39.12373705969683	-101.9256457	247082.42763176997	4334584.442645102	-319613.6975	820762.5410370716	3735.6195784285715	16.460777000000235
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116	44	31936	2	39.125002415642086	-101.8386256	254610.86015976398	4334485.876067761	-294913.5163	820938.3219405968	3638.816772	8.366455100000167
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275	44	32095	8	39.127203635032544	-101.4684407	286623.05457421986	4333794.188141438	-189853.7829	820783.6581616024	3240.124482	9.560833999999886
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331	44	32151	7	39.127796001123556	-101.3383695	297869.6883440076	4333562.099669398	-152940.206	820761.7799507026	3178.652486	20.998399999999492
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575	44	32395	2	39.12895865985696	-100.7716642	346862.33268958156	4332581.812321433	7883.582416485018	820747.1347285417	2817.032105	4.064209000000119
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
699	44	32519	2	39.12858664835451	-100.4828298	371828.9477	4332092.918758364	89850.60991162318	820762.0841739979	2684.352661	0.7053223
34	45	32594	6	39.1245732570615 35	-102.0296504	238092.7883285383	4334972.429746754	-349124.4172	821437.5541314968	3826.2497040000003	3.609099999999671
39	45	32599	10	39.12465108	-102.0183571	239069.5501428599	4334948.5180774005	-345919.2479	821424.0684	3801.868593	4.2653000000000495
44	45	32604	7	39.12474286672112	-102.0066737	240080.0844844712	4334925.159549317	-342603.3276	821414.6250870428	3821.686301714286	21.40524400000004
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54	45	32614	5	39.12485245353857	-101.9833492	242097.20268775563	4334870.742	-335983.8669	821370.1947	3799.3520660000004	3.609099999999671
59	45	32619	8	39.12520009386813	-101.971864	243091.51509794992	4334876.737013127	-332723.0396	821455.8442941007	3760.723213	14.82027700000026
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69	45	32629	9	39.12536964328518	-101.9489984	245069.1500095545	4334831.040533243	-326233.5337	821437.2957983664	3738.208808222222	3.9372000000003027
74	45	32634	1	39.12636972223356	-101.9373966	246075.86207148325	4334909.508343829	-322936.7873	821761.2803423693	3741.829574	0
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545	45	33105	1	39.130660699724324	-100.8409629	340875.76674399374	4332889.933297704	-11782.035	821368.3043200407	2834.880371	0
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39	46	33339	10	39.12653401520746	-102.0184012	239072.68822639142	4335157.660081563	-345922.8696	822109.7683081937	3793.933823	18.445782000000236
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275	46	33575	9	39.13076740996499	-101.4685385	286625.3626	4334189.978283314	-189872.2808	822081.4296284533	3200.2764633333336	58.201658999999836
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646	46	33946	2	39.13224878946986	-100.6072488	361081.21454082447	4332682.416708264	54539.662406080315	821999.7862356356	2746.098877	0.1977538999999524
665	46	33965	9	39.13294651565949	-100.5622192	364974.7736917983	4332691.892312392	67317.1075	822283.0699	2731.6282663333336	24.279399999999896
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287	47	34327	9	39.13282197338825	-101.4422799	288901.51990826434	4334356.591552591	-182415.7253	822777.4137576529	3229.5119961111113	52.37460299999975

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
291	47	34331	4	39.13268437	-101.4317559	289810.86038037855	4334316.881959083	-179429.756	822707.0221791267	3149.4548670000004	0.6562000000003536
295	47	34335	9	39.13272291	-101.4223554	290623.60744914715	4334299.421670029	-176762.1422	822703.2155255493	3195.5346892222224	34.99186499999951
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303	47	34343	7	39.13277376360074	-101.4038238	292225.73354437994	4334262.459459032	-171503.4135	822687.3452592731	3235.043033	18.045499999999972
307	47	34347	8	39.13295026626545	-101.3945458	293028.28613515047	4334260.841991689	-168870.2555	822734.7847382042	3177.964296	51.770899
312	47	34352	6	39.133042749941474	-101.3832451	294005.4430238677	4334245.386179557	-165663.3221	822748.3162229117	3208.4855253333335	16.460777000000235
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320	47	34360	9	39.13324584777989	-101.3644148	295633.81003229134	4334225.340630987	-160319.521	822789.5599999451	3159.4768637777775	22.967000000000098
323	47	34363	6	39.13318079656208	-101.3579036	296196.47936604865	4334203.472872078	-158472.02	822754.8153235925	3155.357386	17.389300000000276
327	47	34367	8	39.13321897430203	-101.3482713	297029.24419219076	4334186.115875434	-155738.649	822752.5903739472	3210.1648505000003	19.843487999999525
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526	47	34566	2	39.13421616009296	-100.885618	337023.90656684793	4333363.789274682	-24452.9693	822671.5030229202	2862.408691	1.1826172000000952
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539	47	34579	2	39.13416494408992	-100.8552691	339647.06915497046	4333304.036203611	-15841.05563	822646.3395426797	2839.278564	4.557128899999952
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623	47	34663	2	39.13515265860718	-100.6609691	356443.6599900058	4333088.301016768	39293.81587428266	823030.2546450078	2771.3097740000003	0.6561999999998989
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664	47	34704	6	39.134652364794256	-100.563854	364836.73203266563	4332883.644528225	66851.65045228097	822903.0154442092	2739.3386163333334	13.78020000000015
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44	48	34824	7	39.13020079818879	-102.0069363	240077.4573098228	4335531.769461353	-342652.2947	823402.7090181283	3804.202790142858	0.3281000000001768
49	48	34829	8	39.13036344963844	-101.9953433	241080.35539476445	4335516.661813886	-339361.9388	823419.8011626537	3811.1349572500003	12.27422099999967
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64	48	34844	7	39.13070938130274	-101.9605039	244093.69812559235	4335456.173925821	-329474.4884	823421.5975	3733.2108557142856	14.265788000000157
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275	48	35055	8	39.13447028903242	-101.4687498	286618.27962176583	4334601.475491523	-189922.6252	823430.0778098897	3256.313756	27.038720999999896
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663	48	35443	1	39.13679636653576	-100.5658004	364672.60372933024	4333124.491166813	66297.3986	823682.2835489274	2679.5697330000003	0
664	48	35444	8	39.135962467254984	-100.5650025	364739.96740531886	4333030.753724694	66524.55088891031	823379.2183636462	2708.893671	42.981100000000424
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687	48	35467	2	39.13582688423081	-100.5107647	369427.6061376003	4332936.269166892	81915.01117148584	823372.7469774135	2671.884033	1.7680663999999524
715	48	35495	1	39.134970000010455	-100.444963	375113.45901652076	4332748.560866752	100587.84379619219	823124.7324614736	2665.716553	0
34	49	35554	6	39.131823797962504	-102.0300725	238083.17660464204	4335778.497940171	-349209.5835	824078.8943728292	3830.4592270000003	1.968600000000606
39	49	35559	8	39.13182522280704	-102.0186581	239070.02695375556	4335745.750491115	-345970.7274	824037.1352004282	3793.710387	1.6404999999999745
42	49	35562	1	39.132272769350664	-102.0102168	239801.46862118834	4335771.176040785	-343573.4191	824169.0656	3803	0
44	49	35564	7	39.13210843825521	-102.006986	240080.1787275659	4335743.669472207	-342657.4659	824097.4236909375	3794.7464794285715	14.485615000000507
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
54	49	35574	6	39.13228151	-101.9837634	242088.51433011657	4335696.578079146	-336067.2752	824076.4572786685	3797.7317988333334	12.083922999999686
56	49	35576	1	39.132327399633084	-101.9776173	242620.04127694393	4335684.210643544	-334323.1049	824071.213	3777.3945312000005	0
64	49	35584	6	39.13257760252541	-101.9606359	244089.05570479337	4335663.926420478	-329503.5246	824102.2470670468	3736.279763	12.523577000000387
69	49	35589	9	39.13259826539354	-101.949321	245067.34224497835	4335634.351502832	-326292.8441	824070.2351376938	3733.503125111111	21.812088000000585
74	49	35594	7	39.13272156726201	-101.9376731	246074.78776341584	4335615.359613132	-322987.2065	824074.8332664941	3723.626586	2.9528999999997723
79	49	35599	6	39.13279743476087	-101.9259551	247088.11523907847	4335591.036501719	-319661.9012	824062.3331090665	3729.4711406666665	0.9843000000000757
82	49	35602	4	39.133453813652686	-101.9187348	247714.67182849642	4335643.785696823	-317610.304	824276.7945715787	3722.307624	0.9842999999996209
104	49	35624	2	39.13414977249514	-101.8662362	252255.70109502823	4335576.308	-302711.0331	824356.6724766105	3686.3150540000006	1.3124000000002525
108	49	35628	7	39.13372001457373	-101.8568825	253062.8238231722	4335503.094098606	-300058.7301	824170.1640708301	3694.2574175714285	10.63372100000015
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164	49	35684	4	39.13473008495898	-101.7282344	264187.7704274419	4335272.827545035	-263551.1796	824151.6050303201	3656.35238	2.242113000000245
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358	49	35878	9	39.13745265217363	-101.2768222	303217.35551501694	4334498.601954761	-135456.1353	824183.2387151016	3173.730986	0.6561999999998989
428	49	35948	8	39.13766285839929	-101.112949	317382.60855759634	4334179.270037247	-88957.00445	824063.8394632398	3077.77609	16.46077699999978
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677	49	36197	1	39.13829400042464	-100.533347	367480.3970904724	4333242.807934729	75504.59623	824252.1027598097	2671.816162	0
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10	50	36270	1	39.133335571359225	-102.0862928	233228.3033380091	4336110.203092599	-365154.412	824843.2754851335	3906	0
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82	50	36342	9	39.134706482619386	-101.9185783	247732.67957466023	4335782.400464412	-317560.4461	824732.3410083839	3720.393707333333	1.6404999999999745
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94	50	36354	6	39.134926165164714	-101.8914601	250077.83309728806	4335731.699896981	-309864.9129	824721.6710002759	3741.490537333334	5.577700000000277
98	50	36358	7	39.135203133275844	-101.8800229	251067.5498778723	4335730.986905148	-306618.534	824784.9442293391	3720.345586	11.289920999999595
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268	50	36528	6	39.13796127708923	-101.4850325	285221.3527248183	4335027.385873206	-194533.6362	824734.4988738559	3237.1479921599725	5.653815365872106
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271	50	36531	7	39.13764949481925	-101.4785672	285779.2645358697	4334977.490604494	-192699.9898	824607.6403935007	3233.989832	27.832723000000442
272	50	36532	7	39.13823828903219	-101.4762529	285981.0988461053	4335037.380639459	-192041.7712	824817.2759889714	3257.1344747142857	13.123999999999796
273	50	36533	6	39.13871076	-101.4740836	286170.0392460236	4335084.705876533	-191425.0249	824984.8688345437	3238.5681804475107	8.978736296658553

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
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279	50	36539	7	39.138207767606204	-101.4593553	287441.62854900496	4334994.259226048	-187247.2941	824772.0159847834	3242.352632285714	28.27237699999978
283	50	36543	8	39.138097999216754	-101.4503838	288216.78432204877	4334961.090521694	-184702.0003	824714.2702910742	3232.0195915000004	19.029799999999796
287	50	36547	7	39.13796612	-101.4423491	288910.9069305994	4334927.723586951	-182422.5364	824650.5358235665	3142.7138181428572	21.6546
291	50	36551	5	39.13823581123332	-101.4317988	289823.66729746846	4334933.159282145	-179428.3116	824728.3917648718	3143.122537	3.937199999999393
295	50	36555	9	39.138264594636155	-101.422668	290613.00961926585	4334915.237093111	-176837.447	824721.5400233278	3155.6490304444446	9.5149
299	50	36559	6	39.138461226202914	-101.4132791	291425.1567562417	4334915.431046131	-174172.9456	824775.5748634364	3255.2660233333336	15.115566999999828
303	50	36563	10	39.138404373231154	-101.4041973	292210.00295274425	4334888.277416698	-171596.203	824738.1437860759	3197.3148140000003	7.218199999999342
307	50	36567	4	39.138269215591556	-101.3947281	293028.11731740634	4334851.626896885	-168909.6772	824671.7536357458	3225.803737	16.811843999999383
311	50	36571	7	39.13859101183916	-101.3850928	293861.91331261274	4334865.403694995	-166175.0086	824771.7183308173	3151.431903857143	22.884975000000395
315	50	36575	7	39.13849011315213	-101.3764178	294611.4659750069	4334834.526569674	-163713.7833	824719.7335585131	3195.666814571429	5.905800000000909
319	50	36579	3	39.13922844793091	-101.3660692	295508.11448362144	4334893.096154998	-160775.8245	824970.6715569481	3146.7185130000003	20.58499400000028
320	50	36580	6	39.138317338651596	-101.3657248	295535.24943314673	4334791.192844174	-160680.0959	824638.3444364864	3166.9775943333334	21.900674999999865
323	50	36583	7	39.13861182942785	-101.3577835	296222.5285829542	4334806.009477667	-158426.1692	824732.0678169325	3137.487653857143	3.9372000000003027
327	50	36587	8	39.13869096639828	-101.3485872	297017.65921512735	4334794.174481311	-155816.6293	824745.4848395938	3222.8377130000003	19.843487999999525
331	50	36591	7	39.13876035355584	-101.3392506	297824.8898077205	4334781.025201346	-153167.293	824755.3785622576	3207.009700285714	9.186799999999948
335	50	36595	10	39.138747722839966	-101.3299504	298628.7349814782	4334758.936574719	-150528.466	824735.7310706042	3209.062106	17.21868799999993
339	50	36599	6	39.13876120694714	-101.3206806	299430.0271288443	4334739.896208464	-147898.205	824725.9018842322	3186.4678280000003	15.906288000000131
343	50	36603	10	39.138811792624324	-101.3114793	300225.5036923699	4334725.206620693	-145287.3005	824729.9469531205	3179.636786	0.9843000000000757
357	50	36617	7	39.13899735164014	-101.2785925	303068.63896264334	4334673.892459924	-135955.5869	824748.2309985564	3170.0750145714287	2.952900000000227
358	50	36618	6	39.13838032814889	-101.2756617	303320.2449292117	4334599.0496839415	-135125.1464	824519.3369107132	3173.6216193333335	0.32809999999972206
359	50	36619	11	39.13931627010821	-101.2745461	303419.28092033777	4334700.513	-134806.867	824858.5132555095	3169.9316963636365	24.074786000000586
386	50	36646	1	39.1386	-101.2106	308944.5444527777	4334484.3904413343	-116663.8605	824512.0391439396	3129.550049	0
428	50	36688	7	39.139483893906714	-101.1139723	317298.8653717941	4334383.445694519	-89245.15124	824727.8631584868	3071.9899882857144	0.9842999999991662
429	50	36689	10	39.13950409237477	-101.110255	317620.21500316006	4334378.207974691	-88190.37829	824731.7034431954	3069.519864	3.609100000000126
442	50	36702	1	39.139571400082225	-101.0809479	320153.49798466003	4334327.171093788	-79874.63785	824729.9677422601	3041.975098	0
505	50	36765	2	39.139474073245644	-100.9344925	332811.74537524424	4334036.266968092	-38319.02969	824602.3029117548	2857.376831	3.2463379000000714
544	50	36804	1	39.13961080000285	-100.843566	340670.9307096617	4333887.831868709	-12519.20519	824627.4578	2846.518311	0
552	50	36812	3	39.13969833082497	-100.8249983	342275.94261518365	4333865.105539263	-7250.729806	824657.3727151557	2838.0207519666665	0.0622559
560	50	36820	1	39.139717687596026	-100.8063646	343886.4922	4333835.028159328	-1963.570136	824663.5061097153	2842	0
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622	50	36882	7	39.1395837547658	-100.6631671	356262.68787941476	4333583.558089619	38667.75997453209	824642.7432	2773.5596025714285	0.9843000000000757
623	50	36883	5	39.139561036451994	-100.6590082	356622.095	4333574.457	39847.845587663935	824636.2109628462	2767.700674	1.6404999999999745
624	50	36884	2	39.14055120784064	-100.6586388	356656.0249888869	4333683.765942613	39952.10148770144	824996.8979694401	2766.388274	0.6561999999998989
662	50	36922	7	39.1398803818694 8	-100.5686509	364432.14521998266	4333471.016806732	65485.79149441549	824803.1970039317	2731.2220472857143	5.905799999999999
663	50	36923	2	39.13900572704306	-100.5678545	364499.29878039105	4333372.756132625	65712.54796	824485.2848649079	2714.020233	9.842999999999847
666	50	36926	7	39.139674391991754	-100.5597633	365199.8836274225	4333434.915425167	68007.75348465599	824734.5156502285	2704.9956081428572	17.25477899999987
717	50	36977	2	39.13952010709208	-100.441516	375419.4155603589	4333248.798	101559.65142084425	824785.1694002659	2631.742676	0.5146484000001692
34	51	37034	7	39.13553763074178	-102.0302891	238078.2232689215	4336191.379375466	-349253.3115	825431.8264705797	3819.7809781428573	23.239322999999786
39	51	37039	10	39.13563978854451	-102.0187059	239079.9842	4336169.324920358	-345966.2573	825426.1147097695	3816.6914948000003	29.27308200000016
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49	51	37049	9	39.13580503630452	-101.9955915	241078.84730241937	4336121.412396599	-339407.1115	825401.8727208071	3781.585451	1.3124000000002525
54	51	37054	7	39.13595052329412	-101.9839326	242087.28553729397	4336104.336604336	-336098.4238	825412.8807214559	3797.3764352857147	13.068222999999762
58	51	37058	4	39.13651256703868	-101.9730062	243033.91507856277	4336135.705527088	-332995.6631	825578.5586334536	3780.66431	12.218443999999636
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62	51	37062	1	39.13686292535818	-101.9647156	243751.90480995295	4336151.1353503205	-330641.7438	825676.8030178194	3738	0
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79	51	37079	7	39.13645333558187	-101.9260371	247094.11760598145	4335997.082409853	-319669.1896	825393.6650291411	3731.4709882857146	2.9529000000006818
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87	51	37087	8	39.13658972	-101.9067148	248764.98288440632	4335958.5107044008	-314186.174	825378.0654067204	3702.459215	17.21868799999993
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98	51	37098	8	39.13686021120992	-101.8801432	251062.98376586149	4335915.257055669	-306645.7435	825388.6552871413	3719.3502126250005	11.755823000000419
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130	51	37130	7	39.13772086308118	-101.8075274	257343.33175799545	4335813.969833663	-286038.6148	825472.7019437021	3511.521653857143	3.9372000000003027
164	51	37164	12	39.13794420230627	-101.727961	264222.1409142397	4335628.881946164	-263462.0027	825321.0701945669	3648.544182	3.609099999999671
165	51	37165	7	39.13853272042018	-101.7259122	264401.20357423637	4335688.882882923	-262878.5888	825529.5994446051	3646.505274857143	1.3124000000002525
224	51	37224	8	39.139114079241764	-101.5876249	276356.83491842786	4335403.293	-223639.7893	825382.8083629977	3458.056294	20.903251000000637
226	51	37226	9	39.13919851655166	-101.5841068	276661.2140474347	4335403.995623858	-222641.2985	825405.1861897095	3396.3377221111114	34.05677999999989
268	51	37268	7	39.139673419781715	-101.4857314	285166.14747989154	4335219.081	-194727.3835	825359.3386593948	3244.675868484663	6.245006607357482
274	51	37274	7	39.13922238155554	-101.4719125	286359.2544939087	4335136.377804243	-190807.6628	825166.7303	3236.2433088902226	51.446080000000165
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276	51	37276	7	39.140297375953544	-101.4672439	286766.0515642362	4335244.710585015	-189480.2005	825548.6762	3214.120096	14.108299999999872
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279	51	37279	6	39.13996802587483	-101.4594366	287439.8940630596	4335189.829212984	-187265.868	825413.0884652878	3262.2031509999997	8.530599999999595
281	51	37281	3	39.14083063064766	-101.4550569	287821.0523	4335275.3192004645	-186021.0065	825718.4523994775	3258.516400666667	16.805281999999806
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284	51	37284	2	39.14086851314688	-101.4491015	288335.9305205842	4335265.609229407	-184331.1646	825720.4940165157	3193.677826	12.517014999999901
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305	51	37305	1	39.13972540007623	-101.3992371	292642.6366443243	4335023.552185653	-170185.6975	825210.0993289253	3096.751953	0
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307	51	37307	9	39.14031514011865	-101.3947895	293028.8037340619	4335078.851604613	-168922.3761	825416.7888274099	3196.802978	33.922258999999485
311	51	37311	7	39.14040208715122	-101.3859141	293796.2089821808	4335068.287980054	-166403.9233	825432.5896082743	3152.9435074285716	20.26017499999989
315	51	37315	7	39.14035027976062	-101.3765627	294604.34739915945	4335041.320817377	-163750.7406	825397.2771704963	3173.309143142857	37.07529999999997
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357	51	37357	6	39.140815963225876	-101.2785532	303077.1082710827	4334875.657970492	-135941.0463	825410.3380564195	3168.098602666667	0.9843000000000757
359	51	37359	6	39.140308717597 75	-101.273282	303531.3099041002	4334807.927924891	-134446.3479	825218.0542277055	3168.2626526666672	2.952900000000227
360	51	37360	8	39.14122170976499	-101.2721717	303629.81316644786	4334906.858364017	-134129.6496	825548.8897	3163.026724	6.233899999999721
407	51	37407	1	39.14038550003998	-101.1618697	313161.29344640963	4334581.068256062	-102834.3832	825105.1615607362	3096.383301	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
427	51	37427	6	39.14158626421034	-101.1150762	317208.8910787302	4334619.009952227	-89555.79951	825494.4022860036	3073.8726573333333	0.6561999999994441
428	51	37428	2	39.14060089295431	-101.1145628	317250.7160686689	4334508.61	-89411.3342	825135.1324421866	3073.3258240000005	0.3281000000001768
429	51	37429	4	39.14078397138606	-101.1101216	317635.0535183656	4334519.992448239	-88150.96963	825197.5909924556	3071.685324	0.3281000000001768
430	51	37430	6	39.14170046110353	-101.1099667	317650.80436022556	4334621.401624036	-88105.92482	825531.1456863327	3070.6463406666667	1.9686000000001513
466	51	37466	1	39.14209529978138	-101.0250485	324991.29	4334497.97	-64011.40145	825606.0855218795	3002.791992	0
469	51	37469	3	39.141208770464466	-101.0182441	325577.19699668227	4334386.471837195	-62081.53561	825278.7219975663	2996.1888020666665	4.566406200000074
473	51	37473	1	39.140668700212856	-101.0096956	326314.7229887891	4334310.13	-59656.44339	825076.5332744936	2989.758789	0
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537	51	37537	2	39.14139793292611	-100.8599341	339260.29076280294	4334115.048629108	-17163.12613	825280.7571976769	2824.588257	8.823486299999786
561	51	37561	2	39.14152759641905	-100.8039972	344095.10060462914	4334031.830408256	-1291.803988	825322.4687309621	2822.483154	2.9663086000000476
571	51	37571	1	39.1415424	-100.7806345	346114.32004247035	4333993.588865435	5337.040927598057	825328.3625304308	2802.29419	0
584	51	37584	2	39.14159940369538	-100.7502849	348737.4819501715	4333948.879928092	13948.30627475851	825352.2364694558	2767.515503	1.0310058999998546
605	51	37605	1	39.141547695067516	-100.7014521	352957.84037945606	4333862.867692915	27803.90905453424	825344.272	2765	0
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621	51	37621	8	39.14161927553956	-100.6638835	356204.91246848565	4333810.602103431	38463.41574595088	825383.5994673602	2772.5811615000002	1.6404999999999745
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658	51	37658	2	39.14135462	-100.5782231	363607.6905026381	4333648.975038673	62768.50672	825333.4361	2737.625366	7.250732399999833
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662	51	37662	6	39.14116040505563	-100.5698225	364333.3454420015	4333614.827712141	65152.22435	825268.4481248696	2730.5345996666665	1.6404999999999745
666	51	37666	8	39.14140829155257	-100.5591287	365258.0398626758	4333626.404847717	68186.20916877451	825366.3024826051	2697.34373	12.47108100000014
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25	52	37765	1	39.137224438177675	-102.0499028	236388.8957703426	4336435.463499392	-354810.1908	826119.5302156965	3809	0
34	52	37774	6	39.13731680674216	-102.0303729	238077.58492791187	4336389.119556591	-349268.5683	826079.8971127988	3814.8208873333338	5.249599999999646
38	52	37778	1	39.13681669977081	-102.0206027	238920.3552153401	4336305.428028054	-346498.8698	825861.6010894057	3814.345703	0
39	52	37779	10	39.137457765252194	-102.0187497	239082.9171296643	4336371.255887003	-345970.077	826088.1626159243	3811.1361056000005	12.27422099999967
44	52	37784	7	39.137546769901924	-102.0072634	240076.21874282436	4336348.146472719	-342710.6736	826078.4212038604	3830.461101857143	56.91222599999992
49	52	37789	10	39.13758751	-101.9956432	241080.9108224791	4336319.423000992	-339413.5163	826051.0214195169	3780.404291	0.9842999999996209
50	52	37790	1	39.13690869977352	-101.9927098	241332.00982864585	4336235.7	-338584.3746	825793.2849538845	3755.8151855000006	0
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295	52	38035	16	39.14173350637101	-101.422806	290611.37146316573	4335300.584224819	-176868.1902	825984.8341706634	3148.495585	36.33379399999967
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305	52	38045	7	39.14192975221538	-101.3997117	292608.0862938307	4335269.306511057	-170315.2245	826013.5680664878	3155.716889857143	58.66427999999996
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317	52	38057	7	39.14243283909885	-101.3717284	295028.2531	4335261.535109177	-162374.4349	826147.1410564001	3178.811848857143	17.54678799999965
318	52	38058	6	39.142464172521215	-101.3694756	295223.0595371809	4335259.924426517	-161735.1881	826154.6593264462	3158.4333235000004	33.71227500000077
319	52	38059	15	39.14235184228962	-101.3671657	295422.3884571007	4335242.244013074	-161080.0456	826109.7869913084	3133.9558604666668	33.05279399999972
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321	52	38061	7	39.142634801932665	-101.3623357	295840.6729843328	4335262.767962605	-159709.0408	826204.5580035147	3133.128611	6.561999999999898

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
322	52	38062	6	39.142650416878844	-101.3600733	296036.26770369755	4335259.411096871	-159067.0899	826206.4007428989	3124.5170796666666	20.256894000000557
323	52	38063	14	39.14246783	-101.3577989	296232.3214514785	4335234.033669121	-158422.1843	826136.0746099115	3117.2307598571433	6.233899999999721
324	52	38064	7	39.14270090070384	-101.3554779	296433.6057417057	4335254.690839014	-157763.1444	826217.0248277178	3146.569461857143	48.06336899999951
325	52	38065	7	39.14277205906369	-101.3530548	296643.23859894904	4335257.153686155	-157075.5163	826238.8693166996	3194.678764857143	40.18568800000048
326	52	38066	6	39.14279168784149	-101.3507412	296843.2676	4335254.147723029	-156419.0373	826242.1518	3213.8073073333335	4.921499999999924
327	52	38067	15	39.142525161680794	-101.3486935	297019.4909023119	4335219.9807243515	-155838.6139	826141.7022667838	3218.816300666667	5.5776999999998225
328	52	38068	6	39.142886954279795	-101.3462884	297228.4058154188	4335254.757731876	-155155.4635	826269.4467418765	3221.791074	1.6404999999999745
329	52	38069	7	39.14292616355473	-101.3439157	297433.5970646773	4335253.808042115	-154482.181	826279.8083642783	3217.619516857143	7.218199999999342
330	52	38070	7	39.14297939810369	-101.3414209	297649.3826743146	4335254.147995702	-153774.2225	826295.0939402115	3211.291874	3.937199999999848
331	52	38071	13	39.14264288210418	-101.3392441	297836.5602069034	4335211.943285049	-153157.3284	826169.0078923494	3210.3832893846156	4.5934000000002015
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335	52	38075	9	39.14242238628476	-101.3300882	298627.3028702873	4335167.102819788	-150559.9899	826073.9085966644	3210.2711184444447	3.280999999999949
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361	52	38101	8	39.14304885484828	-101.2699572	303826.2931938095	4335104.864619605	-133497.9896	826211.0031350111	3155.4394110000003	2.2966999999994187
408	52	38148	1	39.14222670022096	-101.1601347	313316.1203	4334781.851069003	-102339.5209	825773.6572047079	3124.057617	0
427	52	38167	7	39.14314816499389	-101.1158956	317142.1125080326	4334794.015635012	-89786.37351	826063.8837598296	3073.817974	0.9842999999996209
430	52	38170	10	39.14320058414721	-101.1098213	317667.2420277719	4334787.606905421	-88062.86785	826077.2142218966	3064.177412	15.476477000000159
445	52	38185	1	39.14239999977907	-101.0747	320700.70197321987	4334628.746626566	-78098.82448	825754.6229555496	3039.964356	0
473	52	38213	1	39.14298722742713	-101.0089399	326385.7404470763	4334566.011700287	-59440.12523	825920.2477163498	2982	0
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527	52	38267	1	39.14320000035701	-100.8842	337167.1770923403	4334358.324409712	-24047.64483	825942.2335901847	2851.14209	0
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543	52	38283	2	39.14324853006481	-100.845918	340475.8593857914	4334295.700319393	-13185.91413	825952.3094642259	2833.727661	5.455322299999807
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579	52	38319	2	39.14340857166313	-100.7619616	347732.1943580635	4334169.201	10634.942990149013	826009.4411	2831.708862	5.417724599999929
586	52	38326	2	39.14339506963769	-100.745627	349143.8841001249	4334140.415866242	15269.53983992472	826006.7793267159	2794.9375	5.875
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621	52	38361	11	39.143434743355435	-100.6644782	356157.20937614696	4334013.031560424	38293.723312483606	826044.3832687319	2769.2389348363636	4.921499999999924
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661	52	38401	8	39.143115293852006	-100.5715765	364185.5112623273	4333834.409771542	64652.82156656858	825979.0250574381	2744.572905	26.654843999999684
667	52	38407	6	39.143043646848135	-100.5585085	365314.7586342405	4333806.9794389745	68360.65425055029	825962.1988180507	2705.8067963333333	12.467799999999897
3	53	38483	1	39.13916858656677	-102.1021267	231881.53270552028	4336804.412	-369617.6574	827028.9164160806	3847	0
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39	53	38519	10	39.13922641397284	-102.0188204	239083.33715028898	4336567.788833613	-345981.7804	826732.3503740409	3810.9490886000003	11.427722999999787
44	53	38524	6	39.139262405501505	-102.007313	240078.2446936447	4336538.732944899	-342716.7113	826703.2291006957	3829.538907	16.021123000000443
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69	53	38549	10	39.13983064146053	-101.9495053	245077.52124109442	4336437.691009791	-326312.8543	826704.0544620964	3729.384085	15.476477000000159
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163	53	38643	8	39.14178965024562	-101.7292155	264126.5393	4336058.987	-263804.0843	826724.6883070542	3639.393473	0.9842999999996209
166	53	38646	11	39.14183097	-101.7227685	264683.94647046796	4336046.824920549	-261974.7902	826721.6734876165	3638.5941020909095	10.876515000000381
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226	53	38706	10	39.142831043034434	-101.5830523	276763.84034464683	4335804.598845585	-222331.0773	826725.2755804096	3394.952411	5.9057999999995445
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319	53	38799	10	39.14402264	-101.3673885	295407.96547223604	4335428.194387919	-161139.5964	826718.5115914046	3149.550016	36.008975000000019
323	53	38803	6	39.14406242	-101.3578558	296232.00101855793	4335411.149412328	-158434.883	826716.7622457137	3112.217158	21.651319000000512
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333	53	38813	1	39.14328322164156	-101.3337159	298316.20398970624	4335270.709473951	-151587.5025	826393.1812450328	3213.260474	0
334	53	38814	7	39.143346660215535	-101.3322572	298442.4682625863	4335274.508	-151173.4843	826413.9262388664	3212.369916857143	0.9843000000000757
335	53	38815	14	39.14387584416887	-101.3300283	298636.6196810662	4335328.293	-150540.0162	826603.0206313005	3213.377652571429	3.609099999999671
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337	53	38817	6	39.14359398275504	-101.32521	299052.2655444351	4335286.323	-149173.5371	826492.7002180945	3207.901507333333	0.3280999999992673
338	53	38818	7	39.143628862748024	-101.3229241	299249.94103928236	4335285.132291407	-148524.8913	826501.7743651513	3206.1828882857144	1.6404999999999745
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353	53	38833	1	39.143683312584535	-101.2879136	302276.07676397066	4335214.272885286	-138591.4887	826468.0428583123	3178	0
357	53	38837	7	39.144359331041954	-101.2785504	303087.22609217046	4335268.9367235275	-135933.6729	826700.4883409885	3165.0129002857145	1.9685999999996966
361	53	38841	7	39.144058153587146	-101.2687797	303930.86597833375	4335214.342453768	-133162.0685	826576.8200186316	3153.9512431428575	0.3281000000001768

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
362	53	38842	6	39.144902684919785	-101.2677345	304023.5447574658	4335305.819610787	-132863.9903	826882.8357247167	3153.06068600000003	0.9842999999996209
404	53	38884	2	39.144185048849074	-101.1693608	312523.8964342545	4335018.236	-104954.4481	826496.8932	3097.572022	0.8559570000002168
426	53	38906	2	39.14560786395002	-101.1171869	317036.87610489083	4335069.619865037	-90149.72451	826960.7141	3068.404324	0.9843000000000757
427	53	38907	6	39.14467223734373	-101.1166892	317077.4660786383	4334964.771524456	-90009.67388	826619.5687972899	3071.5759573333335	2.9528999999997723
430	53	38910	10	39.14502151575236	-101.1095418	317696.10101690015	4334989.148942866	-87981.3667	826739.9649676847	3072.443891	13.475066999999854
446	53	38926	1	39.14585400002811	-101.07275	320877.9982	4335008.249427839	-77541.88602	827010.6315079002	3051.492676	0
494	53	38974	2	39.14490658839146	-100.9599082	330628.0380256291	4334686.348108415	-45527.21284	826591.681	2941.385376	1.2292480000000978
527	53	39007	2	39.145362134404984	-100.8830796	337268.9921040193	4334596.280944459	-23729.04582	826729.1997340445	2855.310913	7.378173799999786
534	53	39014	2	39.14501029285356	-100.8669061	338665.96350848186	4334528.344686813	-19140.37959	826597.3971612382	2882.962769	6.074462900000071
535	53	39015	1	39.14501748367371	-100.8645862	338866.47573952004	4334525.019745185	-18482.16904	826599.5504376955	2867	0
536	53	39016	1	39.14523690035234	-100.8633218	338976.24796348193	4334547.126974221	-18123.38455	826679.1950443374	2854.820801	0
548	53	39028	2	39.145159331433696	-100.8342744	341486.4560781738	4334487.363154338	-9882.030346	826646.6175060875	2786.605591	5.211181600000145
574	53	39054	1	39.145183999987545	-100.7736684	346724.2831694125	4334385.959107248	7313.208244612932	826654.7700292319	2798.126221	0
590	53	39070	1	39.146170799797936	-100.7374913	349852.90815060795	4334434.982725079	17577.19508269447	827018.8697636719	2782.013428	0
611	53	39091	2	39.14513412299874	-100.6875305	354168.4389174534	4334238.434206108	31752.396882874193	826654.5381	2755.455078	0.9101562
621	53	39101	8	39.14535978840297	-100.6652042	356098.39250583865	4334227.830803046	38086.75433264281	826745.0123706793	2765.116887	1.9685999999996966
624	53	39104	2	39.14465891524244	-100.6566138	356839.36494849605	4334136.455891777	40524.400550687256	826493.4165765557	2761.138674	0.6561999999998989
625	53	39105	5	39.14553425280678	-100.6559806	356895.86491774605	4334232.604802762	40703.58071	826812.4083	2757.0387364000003	17.218687999999474
636	53	39116	1	39.145226100287154	-100.63082	359069.66081468755	4334159.021724841	47842.33373192488	826712.0772200306	2752.373779	0
660	53	39140	1	39.14588146792216	-100.5740895	363973.65380315733	4334145.170959419	63937.39155179885	826984.4880135653	2713.770877	0
672	53	39152	1	39.14490210022634	-100.5457715	366419.0483108461	4333994.405766942	71972.67456	826648.3985635971	2683.659668	0
685	53	39165	1	39.14564250019904	-100.5164601	368953.5476545872	4334033.833	80288.13740145903	826941.7618323867	2661.172607	0
9	54	39229	1	39.140972209824334	-102.0888333	233037.53856682108	4336965.398878203	-365837.053	827633.4794	3823	0
23	54	39243	1	39.141391089116695	-102.0557361	235900.19775119313	4336914.962554198	-356444.9413	827658.6157435275	3809	0
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39	54	39259	11	39.14103743697372	-102.0189137	239081.96223751275	4336769.090590583	-345999.6892	827392.0483238403	3811.3884867694765	16.02112299999999
44	54	39264	7	39.141031970986006	-102.0073578	240080.8872253123	4336735.292106955	-342721.1247	827347.6542988406	3814.414668285715	6.561999999999898
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73	54	39293	2	39.14138382184358	-101.9401886	245888.48793071648	4336583.947963425	-323662.6346	827237.2749697133	3787.660645	0.6787109000001692
74	54	39294	6	39.14180621484646	-101.9381241	246068.46538582703	4336625.051349713	-323075.0447	827383.9470958353	3720.1268526666663	17.717399999999543
79	54	39299	7	39.141922452303234	-101.9263063	247090.43760814163	4336604.923748497	-319721.6492	827385.7935734921	3714.5504025714285	8.202499999999873
82	54	39302	9	39.141969984103696	-101.918601	247756.66288397697	4336588.735873075	-317535.35	827376.9375	3715.034740666667	2.296700000000328
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93	54	39313	7	39.14217018193726	-101.891827	250071.7514599195	4336536.8166661775	-309938.3234	827360.3169843522	3735.6556694285714	15.798015000000305
98	54	39318	8	39.142394675853204	-101.880403	251060.0425006644	4336530.3094641754	-306696.2253	827404.5190230858	3715.842824	13.829415000000608
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167	54	39387	10	39.14361743739984	-101.7208931	264852.00514314824	4336240.256582361	-261436.304	827366.879	3635.851962	7.874399999999696
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589	54	39809	3	39.14697828486065	-100.7386444	349754.9703873396	4334526.509970678	17249.841556930405	827312.6676	2797.077148433333	14.231445299999905
599	54	39819	2	39.14696967622846	-100.7154833	351756.54833936505	4334487.453345922	23821.002765888377	827314.6012991627	2751.258301	4.516601599999831
620	54	39840	4	39.147587519933396	-100.6658935	356043.35755277353	4334476.166	37890.01838663709	827555.8679168004	2764.5016990000004	0.32809999999972206
621	54	39841	4	39.14670759111529	-100.6655611	356070.29252274474	4334377.980804218	37984.78797220555	827235.6133626526	2764.419674	0
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636	54	39856	1	39.14682270032903	-100.6293909	359196.3480422124	4334333.998469583	48246.74597764644	827294.1432978568	2736.13916	0
659	54	39879	5	39.14734758722756	-100.5755498	363850.27379547374	4334310.074953441	63521.78549606033	827517.3208502418	2706.649138	9.232734000000164
660	54	39880	5	39.14643347974205	-100.5746446	363926.74183352327	4334207.2670137035	63779.40752932604	827185.1015542498	2707.104541	10.827299999999923
665	54	39885	2	39.14674530400442	-100.5620123	365019.0208806416	4334223.004548992	67363.11995	827307.4655681676	2660.365723	0.7314452999999048
667	54	39887	7	39.14706092815041	-100.5570837	365445.54645601544	4334250.712438562	68761.13542359478	827425.9610727987	2684.566227285715	2.9528999999997723
696	54	39916	1	39.146713399692544	-100.4899289	371248.3269723353	4334114.699635129	87814.24154345188	827355.4459010453	2629.55249	0
1	55	39961	1	39.14139055411059	-102.1071269	231457.7303374805	4337065.865	-371025.0194	827857.6074743578	3860	0
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44	55	40004	7	39.142920155026225	-102.0074307	240081.5329690116	4336945.0993063785	-342732.9703	828035.3678489971	3804.0560825714288	7.87440000000151
49	55	40009	10	39.143066369953125	-101.9957698	241090.05479423207	4336927.964870944	-339424.0146	828046.2203048562	3773.311097	17.773177000000032

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
59	55	40019	9	39.14332853487925	-101.9728863	243069.08582347014	4336891.967901664	-332930.602	828059.6944302041	3760.811252666667	16.788876999999957
64	55	40024	7	39.14335835118654	-101.9612615	244074.04526932325	4336862.399374077	-329632.4406	828029.5133332704	3732.924002571429	5.577700000000277
69	55	40029	9	39.14345421895605	-101.94961	245081.54882725162	4336840.216828616	-326326.4042	828023.6962064308	3720.777219777778	16.283603000000312
74	55	40034	7	39.1435069287755146	-101.938175	246070.18201909552	4336813.979	-323081.9721	828003.3214	3726.157643142857	2.9528999999993175
79	55	40039	6	39.14371701557852	-101.9263815	247090.3619316507	4336804.336364298	-319735.1496	828039.4188215268	3709.1070673333334	15.57818800000041
80	55	40040	1	39.14386100002808	-101.9231505	247370.16471114373	4336811.311429231	-318817.8583	828080.8485266719	3702.2165526999997	0
82	55	40042	8	39.14375531664161	-101.9187513	247750.0505692099	4336787.3317593	-317570.2346	828027.455	3713.243862	0.6561999999998989
87	55	40047	10	39.1438958369051666	-101.9073384	248737.0707	4336771.240024628	-314331.7133	828040.1919478768	3701.407654	1.968600000000606
93	55	40053	7	39.14406874899713	-101.8919305	250069.52714373337	4336747.848119105	-309959.6346	828051.8965	3737.176647285715	7.546299999999974
98	55	40058	8	39.14413403310926	-101.8805307	251055.13754338847	4336723.733139263	-306725.1575	828038.2095020678	3714.347918	3.609099999999671
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108	55	40068	8	39.144320460092324	-101.8574395	253051.7397442226	4336681.281967015	-300173.274	828031.4190843134	3671.14453	14.787466999999197
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128	55	40088	7	39.144810277705524	-101.8108018	257084.6646477981	4336609.669703822	-286939.8572	828063.8673397412	3588.472821714286	23.757720999999947
131	55	40091	4	39.14418874562781	-101.8035825	257706.53524901284	4336521.363282395	-284894.1332	827815.5805300095	3528.443177	33.95178799999985
132	55	40092	7	39.14515905712204	-101.8029691	257762.8916748719	4336627.429754051	-284716.3048	828166.9969590916	3516.314257428571	16.405
158	55	40118	1	39.1459	-101.742	263035.2551061985	4336548.566863402	-267416.2821	828257.4115	3619.376647999997	0
163	55	40123	8	39.145367027452295	-101.7296628	264099.8217908488	4336457.238505009	-263918.0972	828028.4358407282	3637.5068979999996	0
167	55	40127	3	39.144762784922975	-101.7197998	264950.31251398625	4336364.555199447	-261122.0499	827780.8461604303	3640.5090130000003	2.6248
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223	55	40183	7	39.14644625	-101.5902694	276151.4888917113	4336223.665899927	-224367.6203	828058.7326	3397.1609927142863	11.047126999999819
226	55	40186	1	39.14561276623954	-101.5823442	276833.83728367044	4336111.618797617	-222121.7209	827736.4126866957	3396.117166	0
227	55	40187	3	39.145987362732505	-101.5822335	276844.5873495083	4336152.925503004	-222089.1825	827872.5395585231	3398.702594	10.171100000000479
267	55	40227	6	39.14702359599819	-101.4883948	284958.306	4336041.227	-195463.4495	828041.0665832487	3281.026248	10.827299999999468
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295	55	40255	9	39.147344592966576	-101.4231016	290602.45408628986	4335924.065	-176938.4978	828028.3905129066	3212.7748859999997	8.858699999999772
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335	55	40295	9	39.14790281218412	-101.3302476	298629.15172324335	4335775.744	-150593.9297	828069.6019121405	3206.5045304444448	4.921499999999924
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363	55	40323	9	39.14770966267703	-101.2643765	304321.55080404656	4335610.120610572	-131906.1937	827900.1301828313	3145.2037846666667	17.546788000000106
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430	55	40390	10	39.14857257089585	-101.1090247	317749.95700406283	4335382.238902028	-87830.38374	828032.4419819037	3067.7448430000004	8.5306
493	55	40453	2	39.14855856021738	-100.9621849	330440.0442308588	4335095.923349352	-46170.84423	827922.5042866427	2943.424194	1.1516112999997858
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626	55	40586	7	39.149035600678374	-100.6533974	357126.18489188317	4334617.125039359	41434.48438020086	828088.4067157713	2743.8262431428575	1.9685999999996966
637	55	40597	1	39.14953959987925	-100.6281309	359310.64775088197	4334633.573694751	48602.42074645735	828284.0372	2739.261963	0
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659	55	40619	8	39.148572769886265	-100.5766604	363756.6637860183	4334447.715937297	63205.64740092816	827962.6686649473	2713.313588	13.927845000000161
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668	55	40628	4	39.14910534837289	-100.5559988	365543.1944258277	4334475.998491223	69067.00878735175	828171.1453706867	2672.9570786000004	38.32783759999984
677	55	40637	2	39.14850608	-100.5342266	367423.5357660244	4334377.449648357	75244.50222051919	827969.6880691868	2731.25647	15.487060500000098
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44	56	40744	6	39.144698788547835	-102.0075037	240081.76968084503	4337142.746103051	-342745.349	828683.1968633668	3803.2094283333336	12.412022999999863
49	56	40749	10	39.14490798734778	-101.9958599	241089.0179	4337132.650818926	-339441.0364	828717.0405463675	3780.249428	12.818866999999955
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64	56	40764	6	39.14513917207447	-101.9613341	244074.22398971394	4337060.282942286	-329645.0137	828678.1307266623	3736.361240666667	1.6404999999999745
69	56	40769	9	39.14533708802807	-101.9496893	245081.4933578323	4337049.445698445	-326340.4977	828709.4890742139	3727.4004651111118	2.952900000000227
73	56	40773	7	39.145369748895924	-101.9383199	246064.36066690998	4337021.165147133	-323114.8388	828682.0388156053	3718.189500285714	17.717400000000453
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82	56	40782	10	39.14555952031424	-101.9183849	247788.1688350706	4336986.585048529	-317458.4465	828683.0942929949	3715.220664	2.6248
87	56	40787	9	39.14577806270908	-101.9073459	248743.1238706963	4336980.193636133	-314325.7407	828725.5032868995	3701.619096222222	0.6561999999994441
93	56	40793	6	39.14582010325747	-101.8921135	250059.90141105308	4336942.758060094	-310004.1531	828690.1410130524	3729.621519833334	17.851920999999948
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113	56	40813	8	39.14619906212067	-101.8458518	254059.89960385367	4336858.31439736 95	-296878.1209	828678.5298763339	3658.712001	12.467800000000352
116	56	40816	6	39.146326634015196	-101.8389396	254657.80237428084	4336853.748	-294916.6039	828703.1822989926	3676.967485	20.197835999999825
123	56	40823	8	39.14639649037778	-101.8223597	256091.1192688869	4336816.769495699	-290212.6197	828676.9277094905	3649.2262198750004	12.517015000000356
128	56	40828	7	39.14663176918244	-101.8109236	257080.3975389727	4336812.183986087	-286967.2851	828727.4216926832	3569.1730422857145	30.31315900000027
132	56	40832	10	39.146692082155525	-101.8021151	257841.9571987646	4336795.316245516	-284468.0847	828722.5629614439	3532.967676	10.4992
163	56	40863	8	39.14724760161875	-101.7298745	264087.81427581026	4336666.532184062	-263971.3457	828713.7301935327	3628.3906395000004	5.249600000000555
168	56	40868	8	39.14700570104944	-101.7178928	265122.61166014883	4336608.576001823	-260573.0019	828592.1706473186	3630.672575	11.946120999999948
169	56	40869	3	39.147958258751686	-101.7170224	265201.0091050563	4336712.055137474	-260322.6804	828936.5725707528	3626.545077	0
212	56	40912	3	39.147735629850565	-101.6165689	273882.51776836044	4336432.034	-231824.8713	828592.1126996274	3417.3964843666663	0.9916991999998572
217	56	40917	1	39.14845999965459	-101.60384	274984.98444016033	4336480.773691033	-228211.3995	828824.6526221285	3392.168701	0
266	56	40966	2	39.14944389390646	-101.4893835	284880.23111999105	4336312.213982357	-195737.459	828924.3534356585	3293.0018980000004	5.249600000000555
267	56	40967	5	39.14850846969949	-101.4889934	284911.0921112243	4336207.461012916	-195629.3057	828582.9537912811	3284.7337780000003	12.139700000000175
275	56	40975	9	39.14892326	-101.4694909	286597.8902224568	4336207.425737969	-190095.3382	828693.8993743461	3289.8721885555556	10.827299999999923
279	56	40979	6	39.14900207143705	-101.4599697	287421.0107188736	4336193.810737502	-187393.9691	828703.4440371777	3257.645842	14.82027700000026
283	56	40983	10	39.14904145460624	-101.450654	288226.25151277863	4336176.386060654	-184750.9965	828699.3125889241	3183.016216	15.748800000000301

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
287	56	40987	9	39.149007384632306	-101.4414782	289019.17432541586	4336151.216916119	-182147.9159	828668.9706010588	3137.157679	26.028172999999697
291	56	40991	6	39.1490699	-101.4324256	289801.73533578205	4336137.134094589	-179579.55	828674.2857	3153.4494845000004	31.822418999999627
292	56	40992	1	39.148595541627344	-101.4299113	290017.6272984876	4336078.658222296	-178867.3953	828496.7704143381	3113	0
295	56	40995	9	39.149163497854474	-101.423153	290603.40854644415	4336126.071332845	-176948.6685	828690.7509601094	3199.3873123333337	20.913093999999546
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303	56	41003	10	39.149207359310836	-101.4044901	292216.48190212384	4336088.013221888	-171653.9105	828672.0575344601	3161.324541	42.538164999999935
307	56	41007	8	39.149326545596104	-101.3951683	293022.4735810885	4336079.925427022	-169009.0236	828698.5340665734	3164.257509	58.890668999999434
311	56	41011	7	39.14934464	-101.3855356	293855.02463334205	4336059.993487264	-166276.2073	828687.9146686672	3124.797214571429	0.9842999999996209
315	56	41015	6	39.14939397469208	-101.3767392	294615.39954315487	4336045.5109393615	-163780.5414	828690.4085808111	3126.211169333333	0.6562000000003536
319	56	41019	8	39.149453238330416	-101.3673826	295424.2118888974	4336030.940517311	-161125.9407	828695.7895623943	3127.899517	19.603974999999537
323	56	41023	7	39.14948533703703	-101.3581045	296226.1528843202	4336013.615041286	-158493.6925	828691.6768979734	3130.153212714286	18.94449399999985
327	56	41027	9	39.14950940807844	-101.3490751	297006.5842181004	4335996.037095792	-155931.989	828685.3148048349	3186.964352666667	7.218199999999342
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335	56	41035	8	39.149640041239515	-101.3303093	298628.7714376983	4335968.700622625	-150607.8618	828702.2297545641	3199.814936	18.045500000000175
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357	56	41057	6	39.14971484968168	-101.2785291	303104.00160303706	4335863.309437817	-135917.6645	828650.4206345604	3170.6687193333332	1.6404999999999745
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425	56	41125	6	39.15042009	-101.1198347	316820.51942626113	4335609.069838134	-90894.96833	828715.4268518296	3072.240906666667	14.131267000000207
426	56	41126	1	39.149531424378896	-101.1193851	316857.0711588303	4335509.529780257	-90768.51472	828391.4251454057	3071.905151	0
430	56	41130	10	39.150431508068756	-101.108698	317782.9849323138	4335587.905	-87735.47428	828708.9868720078	3054.325553	11.483500000000276
460	56	41160	1	39.15023309992523	-101.0387826	323824.5573	4335427.754878546	-67900.65829	828578.7698124605	2993.598145	0
507	56	41207	4	39.150348387427044	-100.9297066	333251.06503843144	4335234.363766228	-36955.57775	828559.8095484632	2864.160278	1.6794433999998546
513	56	41213	1	39.15113732402979	-100.9167276	334374.53614463937	4335298.146333982	-33273.0606	828842.2108488221	2882	0
532	56	41232	2	39.15044880061108	-100.8715521	338276.88529663335	4335140.215646828	-20457.04266	828578.5817534587	2847.819092	0.3618163999999524
592	56	41292	2	39.15058570566207	-100.7317211	350360.92629441293	4334915.434353717	19213.132222170283	828627.5032249303	2766.620361	1.2407226999998784
620	56	41320	8	39.150652068644206	-100.6669215	355960.76625538676	4334817.912011515	37596.78224933142	828671.2799920931	2752.8361035000003	19.515388000000257
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626	56	41326	5	39.150546435161914	-100.6522479	357228.58087486064	4334782.992814652	41759.76095	828639.0221354102	2739.589066	4.921499999999924
627	56	41327	2	39.15146416782354	-100.6516218	357284.5398099801	4334883.860761832	41936.85984427811	828973.4546702306	2735.3893860000003	0.6562000000003536
658	56	41358	10	39.150565785469745	-100.5784706	363604.0768244702	4334671.6259194035	62690.36128571303	828687.1251358099	2712.2366813999997	15.227121000000352
668	56	41368	8	39.15058440591497	-100.5556897	365572.7186	4334639.689717998	69153.29772208148	828709.9075964867	2684.9189933750004	9.846281
14	57	41454	1	39.14611308	-102.0760147	234165.00569097616	4337498.402357957	-362174.8066	829455.4194389179	3837	0
34	57	41474	7	39.146279456129136	-102.0308301	238071.30608841174	4337385.345	-349355.492	829344.6980221625	3790.3415025714285	1.9685999999996966
39	57	41479	11	39.14637998	-102.0191973	239077.19315484187	4337362.957724036	-346054.866	829338.1955043151	3786.392116	16.460776999999325
44	57	41484	7	39.146476930824484	-102.0075989	240080.08587167412	4337340.402	-342764.0281	829330.9273206476	3805.547062714286	8.202499999999873
49	57	41489	5	39.14626791545342	-101.9959399	241087.09686050817	4337283.837797675	-339457.3982	829212.4507	3787.223521	11.946121000000403
54	57	41494	6	39.14675863502063	-101.9846067	242068.50104952173	4337306.004454083	-336239.9743	829350.3110322368	3779.7491846666667	1.6405000000004293
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64	57	41504	7	39.14692306897636	-101.9613283	244081.1995414579	4337258.286420746	-329635.3031	829327.5922	3732.200307714286	17.21868799999993
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73	57	41513	7	39.14719398224338	-101.9383761	246066.0635256749	4337223.819352814	-323122.7256	829346.4021512958	3700.8470717142854	9.5149
79	57	41519	6	39.14727827863649	-101.9265699	247086.83359853062	4337200.174643991	-319773.0308	829336.6530766437	3709.2995526666664	3.280999999999949
81	57	41521	1	39.14682292509656	-101.9215946	247515.25017130285	4337135.761031587	-318363.5381	829153.9510152782	3702	0
82	57	41522	7	39.14712195	-101.9176743	247855.17182007647	4337158.043670322	-317250.0693	829249.5455	3701.5257699999997	17.546788000000106
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87	57	41527	9	39.14754921843974	-101.9073104	248752.49382275235	4337176.699161791	-314308.0628	829370.2319830869	3702.1659295555555	0.9843000000009852
93	57	41533	7	39.147610114544975	-101.8922553	250053.98427626496	4337141.845237774	-310036.7857	829342.3228879324	3711.244560714286	14.131266999999752
96	57	41536	1	39.1473	-101.8859	250602.20498151364	4337089.92	-308235.1317	829208.4802365174	3712.7741698999994	0
98	57	41538	8	39.14772830355327	-101.8806218	251059.9313050474	4337122.956787353	-306735.9446	829347.1246662526	3706.2766580000007	14.108299999999872
101	57	41541	2	39.14856244290187	-101.8749145	251556.17061341027	4337199.892861637	-305113.341	829632.216	3690.614502	4.770996100000048
103	57	41543	7	39.147843648574806	-101.8689739	252067.11116428385	4337103.842	-303431.0241	829351.2531410388	3683.274504428572	10.827299999999923
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163	57	41603	7	39.149001192505594	-101.7301181	264072.6178340086	4336861.814131621	-264034.128	829352.8807818758	3627.83451	12.412022999999863
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266	57	41706	7	39.15064576252023	-101.489846	284843.91747015604	4336446.713238917	-195865.4625	829362.9165224527	3287.4073242857144	26.461264999999912
268	57	41708	1	39.14997524486454	-101.4862428	285153.2857910471	4336363.745725434	-194845.0353	829111.2815662525	3289	0
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279	57	41719	6	39.15084122005222	-101.4600659	287418.2323231881	4336398.172385687	-187416.5513	829373.2681183262	3234.536666333334	17.38929999999982
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291	57	41731	5	39.15061904	-101.4332044	289739.04527468246	4336310.885092818	-179796.6688	829239.8173508927	3181.7727170000003	7.546299999999974
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327	57	41767	10	39.15133653313479	-101.3491448	297005.8141723768	4336198.991272382	-155947.8622	829350.6898276182	3173.3044560000003	27.888499999999567
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335	57	41775	9	39.151385283595054	-101.3303606	298629.31616561883	4336162.523752895	-150618.8165	829337.7584448413	3204.2078304444444	4.2653
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627	57	42067	7	39.15257848974323	-100.6507489	357362.2147792139	4335006.159260457	42183.83547	829379.5787053623	2731.405314571429	6.233900000000176
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668	57	42108	7	39.152402413156814	-100.5551228	365625.1606855987	4334840.616664439	69312.38830823485	829372.2740118451	2705.0481041428575	14.436400000000049
676	57	42116	1	39.15212720010075	-100.5365639	367228.3604	4334782.7472274965	74577.70065436643	829286.2952368117	2660.483643	0
686	57	42126	2	39.15207994025161	-100.5132404	369243.7078216113	4334743.626923603	81194.46976788272	829288.4449655374	2662.080566	3.838867200000095
715	57	42155	2	39.152178983807964	-100.4462164	375035.5593672744	4334660.157911486	100208.58481652336	829389.2862794055	2664.792358	4.415283199999976

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
12	58	42192	1	39.14750194126927	-102.0807372	233762.03546022682	4337666.434331917	-363507.6391	829979.3265983824	3827	0
34	58	42214	7	39.148136282689215	-102.0308965	238072.46187041354	4337591.6548367115	-349365.4407	830020.9725857283	3787.9510597142857	1.968600000000606
39	58	42219	10	39.148189238407184	-102.0192892	239075.94011698125	4337564.059731894	-346072.3652	829997.2445922549	3777.789334	1.6404999999999745
44	58	42224	7	39.148421514312375	-102.0076531	240082.56155443628	4337556.416342269	-342770.2876	830039.1053	3796.6607085714286	11.618020999999771
49	58	42229	4	39.14909733442604	-101.9960144	241091.0303505667	4337598.130264714	-339465.414	830242.8511055585	3784.1151019999998	0.6561999999994441
54	58	42234	7	39.14852688578883	-101.9846084	242074.8126954099	4337502.293555083	-336232.3335	829994.1001455656	3776.3635310066047	6.267244852036583
58	58	42238	6	39.149044896615464	-101.9732379	243059.4975326488	4337527.506109952	-333004.3278	830142.1542739522	3753.969274	0.6561999999994441
59	58	42239	3	39.148127655508868	-101.9731508	243063.69247354576	4337425.441	-332983.7784	829807.8961	3754.2973739999998	0
64	58	42244	7	39.148836568090466	-101.9613341	244087.63522260656	4337470.709326051	-329628.3227	830024.2795378697	3731.6622237142856	18.85918800000036
69	58	42249	9	39.14900750201188	-101.9498341	245082.23335412322	4337457.283437512	-326365.1896	830046.3199870589	3725.610132777778	15.092600000000402
73	58	42253	7	39.14905426110447	-101.9384727	246064.4077629112	4337430.587864089	-323141.9029	830024.0275299187	3708.3263455714286	20.555465000000368
78	58	42258	6	39.14923169469062	-101.9267189	247080.95857327917	4337417.426273583	-319806.7413	830048.3639353395	3735.806751666667	64.92114700000093
79	58	42259	1	39.14824801304062	-101.9266486	247083.51190107185	4337308.038	-319791.0953	829689.9838225777	3712.143086	0
83	58	42263	10	39.14924037598268	-101.9166552	247950.82180877466	4337390.362001842	-316951.774	830017.3822668147	3702.332896	4.921499999999924
87	58	42267	9	39.14932391841663	-101.9072893	248760.6327913049	4337373.638029657	-314294.4526	830016.2989	3696.2995015555553	17.218688000000384
93	58	42273	6	39.14942157661262	-101.892276	250058.61140626436	4337342.979697237	-310034.969	830001.9145323179	3705.3568843333333	1.6404999999999745
98	58	42278	8	39.14954237689387	-101.8806539	251063.5563039097	4337324.411767024	-306737.4335	830007.7043453071	3714.9302955000003	1.9685999999996966
103	58	42283	7	39.14967459511017	-101.8690624	252065.89402475342	4337307.323824669	-303448.5274	830018.1581693381	3676.195043857143	21.070582000000286
108	58	42288	8	39.14980053521669	-101.8575532	253061.07974622172	4337289.891804262	-300183.0375	830026.9966830341	3680.3477352500004	22.71764400000029
113	58	42293	7	39.14983606957718	-101.8460278	254057.35654281263	4337262.506738789	-296913.2881	830003.2681019594	3674.049738571429	11.099622999999156
116	58	42296	6	39.149883340171314	-101.838999	254665.02567479087	4337248.709809786	-294919.1199	829998.3151746675	3670.155582166667	11.099623000000065
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133	58	42313	10	39.15026933901878	-101.8001292	258025.8751723928	4337187.0932672685	-283890.7719	830018.9827	3556.968191	3.280999999999949
163	58	42343	8	39.15080005288281	-101.7303674	264057.08174094127	4337062.136	-264098.3591	830008.5292877225	3620.1282612500004	13.914721
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227	58	42407	10	39.15183935221253	-101.5808576	276981.9952486028	4336799.093698834	-221681.0791	829999.9688272346	3458.303928	8.359988000000612
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266	58	42446	6	39.15244044407654	-101.4905192	284791.20610572887	4336647.512	-196051.6352	830017.7621	3255.9222233333335	11.834567000000334
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279	58	42459	6	39.15261726719766	-101.4600848	287421.9440255021	4336595.348965481	-187417.3683	830019.9625	3243.281624	7.874400000000151
283	58	42463	10	39.15270149457868	-101.4506838	288234.64953428623	4336582.700968628	-184750.2157	830031.9884923578	3203.8177560000004	18.045500000000175
287	58	42467	9	39.15265724367098	-101.441734	289007.96874634654	4336556.926816938	-182211.4062	829998.3784955728	3130.3164294444446	31.277772999999797
290	58	42470	6	39.15280444	-101.4338035	289693.77535327186	4336554.842411189	-179961.2609	830036.6706604993	3175.9243345000004	21.323219000000336
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424	58	42604	2	39.15454360583942	-101.121855	316656.63109880773	4336070.8197563118	-91462.96779	830218.7861	3050.601618	1.3123999999997977
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537	58	42717	2	39.15407633497765	-100.8599325	339289.2775776851	4335522.169	-17159.694	829897.0657136524	2845.7323	2.5354004000000714
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627	58	42807	3	39.153819021210055	-100.6497521	357450.86142641003	4335142.2707119984	42465.92151401919	829831.7144787367	2743.2025406666667	2.2966999999998734
628	58	42808	4	39.15469106486736	-100.6490376	357514.35476824373	4335237.930694772	42668.08508802956	830149.5557	2739.073949	3.280999999999949
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39	59	42959	11	39.15006060279704	-102.0193381	239078.62945733374	4337771.932	-346077.3858	830678.7462993128	3776.4444222727275	16.132676999999603
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68	59	42988	4	39.151262657180474	-101.9499703	245078.6047306034	4337707.997818903	-326393.7643	830867.8519054921	3726.983049	1.3124000000002525
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78	59	42998	6	39.15093235590777	-101.9267871	247081.1518474113	4337606.396205877	-319818.6686	830667.7762101229	3710.9400526666664	8.202499999999873
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113	59	43033	7	39.15166180875778	-101.8461276	254055.09219921136	4337465.438136064	-296934.1848	830668.3084399148	3672.7434318571427	11.811599999999544
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123	59	43043	8	39.151850774732054	-101.8226868	256081.6954652453	4337423.083128856	-290283.7556	830663.7699405851	3644.479023	9.186799999999494
128	59	43048	7	39.15192601030091	-101.8110952	257083.79037559207	4337400.311045934	-286995.1652	830655.5096717885	3577.575214571428	12.139700000000175
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163	59	43083	7	39.15259025749064	-101.7304608	264054.99358726223	4337261.091256128	-264118.3868	830660.5873374648	3614.599424714286	14.242821000000276

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
170	59	43090	4	39.15223438309481	-101.7130413	265559.29657836235	4337176.400924409	-259178.1073	830482.4499976395	3621.6908375000003	10.961821000000327
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213	59	43133	1	39.153749999769694	-101.613944	274128.6322121101	4337093.072566028	-231061.1706	830775.4354226865	3373.03125	0
222	59	43142	7	39.15358454668491	-101.59301	275937.27454516705	4337022.765788201	-225123.1553	830664.3142386645	3398.3426214285714	9.885653
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266	59	43186	7	39.15425934702395	-101.4911684	284740.64750157663	4336850.9431995405	-196230.9195	830681.3770526883	3247.876898857143	15.748800000000756
275	59	43195	11	39.154404117719576	-101.4695384	286610.3520958543	4336815.885311275	-190094.5589	830689.5660816452	3283.7086146363636	5.5776999999998225
279	59	43199	6	39.154395953434005	-101.4601608	287420.73394116375	4336792.952263327	-187434.3611	830667.7312825355	3256.395781	27.311043999999583
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287	59	43207	9	39.15445916028398	-101.4417155	289014.95538477175	4336756.887	-182201.6581	830654.4185652122	3202.653001	56.01651300000003
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295	59	43215	9	39.15459000990174	-101.4233465	290602.77519393945	4336728.83	-176990.442	830666.9069715444	3119.8915987777777	33.961631000000125
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303	59	43223	10	39.15472422739903	-101.4047562	292209.7249259148	4336700.962047659	-171716.4321	830681.2368328166	3119.233576	2.9528999999997723
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311	59	43231	7	39.154800554456166	-101.3854178	293881.13468731195	4336665.297695405	-166230.3785	830674.2075404772	3172.225475714286	67.41798800000015
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628	59	43548	7	39.15600752957758	-100.6478212	357622.1248198986	4335382.126392543	43012.40603115319	830629.4448	2735.640616857143	1.6404999999999745
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668	59	43588	6	39.155830569419194	-100.5542545	365706.71186144155	4335219.7958163265	69555.46128977384	830621.1297046932	2702.1091093333334	14.154233999999633
669	59	43589	1	39.15673687241844	-100.5540393	365727.0335564858	4335320.060888646	69615.65792250771	830951.2793585808	2686.344998	0
737	59	43657	2	39.155728926057115	-100.3950476	379463.18817853765	4334984.899468672	114719.21154148251	830740.4307957422	2602.865723	7.731445299999905
34	60	43694	7	39.15182805376026	-102.0310876	238069.64323609613	4338002.014763915	-349402.0159	831365.7714	3788.0448025714286	0.6561999999998989
39	60	43699	10	39.15186694248853	-102.0193846	239081.28912712747	4337972.579637021	-346082.0237	831336.5645224795	3776.2374210000003	7.874400000000151
44	60	43704	4	39.15157166690049	-102.0077483	240085.93549674298	4337906.372651714	-342782.5192	831186.3536	3798.208638	11.618020999999771
49	60	43709	9	39.15210954725084	-101.9961245	241092.56164249172	4337932.815473669	-339482.6679	831339.9306469007	3784.5799103333334	1.9685999999996966
54	60	43714	6	39.152200035170644	-101.9848036	242071.3626616717	4337910.586060114	-336270.8192	831332.1156873461	3758.5090843333337	3.280999999999949
58	60	43718	9	39.15229195	-101.9733012	243065.84584079258	4337888.123276167	-333007.4983	831324.5642985259	3734.0528748888887	4.921499999999924
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68	60	43728	7	39.15266788623232	-101.9500179	245079.56651472303	4337864.117810293	-326400.9926	831379.6336203514	3726.2457614285713	17.54678800000056
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73	60	43733	7	39.15273592120133	-101.9385778	246068.56779408193	4337839.560661848	-323155.4506	831364.8119073506	3720.6061911428574	12.546543999999813
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87	60	43747	2	39.15360804199201	-101.9072166	248782.16658906877	4337848.987929262	-314255.4084	831575.8293571391	3703.776536	0.32810000000063155
93	60	43753	6	39.15305490837271	-101.8923967	250061.0397885034	4337746.6229983475	-310053.8192	831325.1480025973	3714.6530510000002	0.6561999999998989
98	60	43758	7	39.153095018306296	-101.8807858	251064.68838017454	4337719.126547781	-306759.9365	831301.5937584701	3721.9987412857145	23.36728200000107
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265	60	43925	5	39.15619593630807	-101.491905	284682.8980627812	4337067.644863914	-196434.6713	831388.0253162815	3241.2802140000003	11.811599999999544
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368	60	44028	14	39.157178022090456	-101.2530492	305326.6186479599	4336636.651494351	-128675.8857	831331.8645	3149.037008214286	15.771766999999727

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
369	60	44029	1	39.15807774	-101.2519109	305427.46288383787	4336734.0693966495	-128351.4024	831657.8948125731	3152.945851	0
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424	60	44084	7	39.157652791007095	-101.1234315	316528.4797	4336419.095343262	-91906.27733	831352.3965566626	3060.0907387142856	14.485615000000053
431	60	44091	10	39.15764356	-101.1076052	317896.02093060885	4336386.1707251305	-87416.83723	831333.9128	3043.109455	15.443667000000005
506	60	44166	4	39.157562851084116	-100.9319479	333074.4305335075	4336039.197536668	-37587.72569	831187.5373573389	2886.084229	42.41333010000017
508	60	44168	2	39.157558932240626	-100.9272905	333476.8609641022	4336030.200941277	-36266.55889	831184.2777922808	2890.673218	0.6535644999999022
519	60	44179	1	39.15765722412125	-100.9018073	335679.07591453084	4335994.630273159	-29037.60824	831211.1998440883	2895	0
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583	60	44243	2	39.15785723128828	-100.7526832	348565.0591220943	4335757.249133816	13264.862904890511	831271.4919854699	2795.817383	7.6347656
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619	60	44279	9	39.15792046024063	-100.6693985	355761.5617235855	4335628.5205757115	36890.39475560538	831316.77	2737.337570888889	18.20298799999955
629	60	44289	7	39.15794279068551	-100.6462391	357762.72190182074	4335594.426400078	43460.039103592695	831334.8150110354	2731.9846454285716	4.5934000000002015
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669	60	44329	7	39.15776359544102	-100.5537219	365756.4063738211	4335433.5394060835	69704.70344921638	831325.3508962576	2696.000512285714	17.72068100000024
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39	61	44439	11	39.153632227124476	-102.0194262	239084.2185542495	4338168.655755202	-346085.4731	831979.4173448617	3772.2196873636367	6.8901
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58	61	44458	8	39.15416742711817	-101.9733773	243066.10128803615	4338096.525250197	-333020.5273	832007.6555747744	3742.485364	12.218444000000545
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68	61	44468	10	39.154327245644986	-101.9501709	245072.3362156203	4338048.743796841	-326436.9873	831984.3055868566	3713.715341	15.57818800000041
73	61	44473	7	39.15455534	-101.9386003	246073.17063513875	4338041.586401201	-323153.7871	832027.3051490658	3722.639473714286	18.97402299999976
78	61	44478	6	39.154686869428005	-101.9269761	247078.27852263008	4338023.687871039	-319855.8346	832035.3680825193	3706.732170166667	18.04549999999972
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87	61	44487	7	39.15454354802465	-101.9072398	248783.48872722796	4337952.8965090765	-314257.9773	831916.5080441241	3701.643886	3.280999999999949
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108	61	44508	8	39.15526626	-101.8577039	253067.1834848842	4337897.009262032	-300203.3248	832017.4623448623	3663.806164	15.115567000000738
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163	61	44563	7	39.15627115219889	-101.7309904	264021.5292332723	4337671.048272083	-264255.3175	832002.2535	3600.968275857143	9.5149
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311	61	44711	6	39.15847978630898	-101.3856552	293871.3629815073	4337074.209075167	-166289.3527	832014.2366415429	3195.6568153333337	36.90468800000008
315	61	44715	6	39.158565486877414	-101.3770001	294619.5311787839	4337064.080724676	-163834.0114	832030.217	3196.5842446666667	16.404999999999745
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323	61	44723	6	39.15854361100611	-101.358135	296249.6642951556	4337019.090790875	-158482.6938	831989.8551715268	3168.5601300000003	31.326988000000256
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339	61	44739	7	39.158750775776724	-101.3214276	299422.2409117556	4336960.242	-148069.6847	832005.3302846294	3211.9480740000004	2.6247999999995955
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370	61	44770	1	39.159810822119695	-101.2497345	305620.3028169285	4336921.7593935569	-127730.9987	832285.9456518982	3164.101251	0
389	61	44789	1	39.158699999610995	-101.2047	309508.73846590274	4336702.896	-114958.164	831823.2608133629	3116.862061	0
423	61	44823	5	39.15962139616766	-101.1244205	316448.1371399351	4336639.5916354535	-92184.3457	832070.1450011792	3059.197838	2.9528999999997723
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431	61	44831	10	39.15948101786274	-101.1073891	317919.4389551341	4336589.675671861	-87353.32172	832002.7409451343	3040.374741	5.9057999999995445
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593	61	44993	2	39.15960909592287	-100.7294319	350577.8420195327	4335913.116234428	19860.127338747887	831913.4616	2823.019165	0.0383301
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629	61	45029	4	39.15922923358943	-100.6451581	357858.7197293801	4335735.505646664	43765.92894085529	831803.7196537652	2726.852224	2.6248
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691	61	45091	1	39.1593709	-100.5017726	370248.0631515741	4335536.325276533	84439.39717905353	831953.2437	2712.220947	0
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53	62	45193	4	39.15629794	-101.9850089	242068.59268482693	4338366.058	-336310.2185	832824.8104357956	3764.4028540000004	4.593400000000656
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68	62	45208	10	39.15614294901925	-101.9502653	245070.7401320473	4338250.559733834	-326455.6458	832645.6951201742	3725.7070681000005	31.37620300000026
73	62	45213	6	39.156286908951714	-101.9387171	246069.30207021954	4338234.124405829	-323179.2799	832658.1374219954	3714.5316540000003	3.609099999999671
78	62	45218	6	39.15644825583843	-101.9270858	247075.10517106781	4338219.514	-319879.263	832677.0296639764	3697.8105843333333	5.249600000000555
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
93	62	45233	7	39.15674319796816	-101.8925375	250061.93714056362	4338156.4221268995	-310078.1036	832668.4556570337	3687.5524597142858	4.5934000000002015
98	62	45238	8	39.156956630761265	-101.8808219	251075.1812754767	4338147.875424606	-306753.9997	832707.6601192545	3708.137805	23.646167000000332
103	62	45243	6	39.15690821146764	-101.8693591	252065.65946653954	4338111.084632311	-303502.6739	832652.7609123255	3689.9400121666667	15.115566999999828
108	62	45248	8	39.15704058451666	-101.8578105	253064.17974329364	4338094.254172852	-300226.275	832663.8084	3672.670605	15.115566999999828
113	62	45253	7	39.15700487573313	-101.8461971	254067.7036751725	4338058.717978132	-296932.2011	832613.8579137798	3659.110408142857	2.9528999999997723
116	62	45256	7	39.15729945394287	-101.8393837	254657.55070461935	4338072.953680291	-294998.3466	832699.6216	3677.780235571429	23.478835999999774
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135	62	45275	10	39.15757131	-101.795581	258443.95615862892	4337985.491132662	-282572.3161	832663.8088235268	3628.549768	3.280999999999949
163	62	45303	7	39.15805243779027	-101.7312463	264005.3720947181	4337869.436817765	-264321.4614	832651.5208784362	3607.3985671428572	10.771522999999434
172	62	45312	4	39.15771095488397	-101.7083709	265981.09392801486	4337772.230837318	-257833.9002	832463.5510405977	3621.152754	5.909080999998878
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206	62	45346	1	39.15849421	-101.6304269	272719.41037568706	4337660.862460113	-235721.7149	832543.7627865432	3410	0
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265	62	45405	6	39.15962243524813	-101.4932294	284578.90270832344	4337451.117091287	-196801.1449	832638.3786	3256.1387693333336	7.546299999999974
275	62	45415	9	39.15974201681722	-101.4696636	286615.6679689935	4337408.661039371	-190116.1967	832633.3376	3272.9994637777777	20.998399999999947
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287	62	45427	9	39.15988210966961	-101.441717	289031.0320438948	4337358.808903816	-182188.5738	832628.9096881174	3245.8152851111113	10.4992
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302	62	45442	9	39.16019323525337	-101.4060763	292111.74828464247	4337311.015610945	-172078.0506	832674.9179060792	3141.934085888889	63.155968999999914
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311	62	45451	6	39.16026982191822	-101.3857969	293864.3463613541	4337273.214049491	-166325.4732	832666.2392523834	3174.0044026666665	2.6248000000009597
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319	62	45459	9	39.160415560110685	-101.367835	295416.8810617628	4337248.707	-161230.1145	832687.9554034314	3142.898699888889	22.556874999999764
323	62	45463	6	39.16025267021323	-101.3581716	296251.42763891025	4337208.867414914	-158489.394	832612.1863186003	3139.8683318333333	19.60397499999999
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335	62	45475	10	39.16052535375677	-101.330574	298636.9388896688	4337177.4801485585	-150660.5401	832666.0136	3204.0802360000002	3.6091000000005806
339	62	45479	6	39.16055268	-101.3215806	299414.1387728003	4337160.579139556	-148109.4392	832661.6482	3213.6432573333336	0.6562000000003536
343	62	45483	10	39.16066454414515	-101.3121481	300229.51969754393	4337152.170241118	-145433.6144	832687.6246064762	3198.7912640000004	0.9842999999996209
357	62	45497	6	39.16066265678731	-101.2783322	303151.54491896275	4337078.000957125	-135841.4594	832636.2602960309	3177.825674	2.296700000000328
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423	62	45563	7	39.16111415237758	-101.1251827	316386.15970642376	4336806.815328225	-92398.66448	832614.4138841586	3055.3660987142857	13.803167000000003
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477	62	45617	1	39.16113995736927	-100.9994988	327246.1210484934	4336562.718	-56747.33551	832523.9359732354	2965	0
494	62	45634	1	39.162285300194014	-100.9602257	330642.2844483599	4336615.757351518	-45606.43969	832919.5451543564	2911.223633	0
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633	62	45773	2	39.16127837126461	-100.636483	358612.3899757569	4335949.366943185	46225.466308908464	832553.9829	2741.317871	7.364257799999905
637	62	45777	2	39.16122526976288	-100.6271687	359417.06348311435	4335928.995070428	48867.60078950631	832539.3675937655	2755.445435	3.1091308999998546
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656	62	45796	9	39.161517607249216	-100.583638	363178.7573	4335894.870716988	61215.20364352122	832671.3406300208	2729.072367333333	7.992516000000251
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693	62	45833	1	39.161188000342875	-100.497178	370648.3799396447	4335731.428256911	85740.59393415597	832619.0247034125	2620.957031	0
716	62	45856	2	39.16112673259834	-100.4439269	375249.20686152345	4335650.039	100845.7644327651	832649.6551622739	2575.591187	1.1823730000000978
16	63	45896	1	39.15750169529045	-102.0729592	234471.97111102223	4338753.658284073	-361251.7143	833589.9414140362	3789	0
34	63	45914	7	39.1571245	-102.0312505	238075.21898293597	4338590.421842594	-349422.9242	833294.6874397375	3775.110163142857	18.85918799999854
39	63	45919	5	39.15769105035549	-102.019561	239087.57910306234	4338619.5955924885	-346104.4842	833457.6362273681	3770.1117940000004	5.9057999999995445
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58	63	45938	8	39.15776807882066	-101.9736638	243054.44744498414	4338497.026426024	-333085.4022	833319.5932830382	3761.6472241250003	12.740123000000494
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123	63	46003	7	39.15913362889522	-101.8227794	256098.85471503582	4338231.740876284	-290281.1295	833315.6392580364	3644.211855857143	13.146967000000132
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221	63	46101	7	39.16094303934037	-101.595146	275776.04748168064	4337844.82	-225706.3942	833348.6284493346	3426.3773602857145	9.186799999999948
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279	63	46159	7	39.16166456178697	-101.4603741	287424.19274450245	4337600.231650602	-187476.2246	833314.6430137272	3247.5534860000002	21.982699999999113
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295	63	46175	9	39.16179794395016	-101.4236605	290597.02623178356	4337529.595605937	-177062.0489	833291.9004	3120.8066332222224	9.842999999999847

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
298	63	46178	2	39.16127437586982	-101.4161003	291248.7532809499	4337454.0480032815	-174918.847	833087.0921813352	3146.39917	0.7983398000001216
299	63	46179	6	39.161990194855775	-101.4142237	291413.02839950507	4337529.180637983	-174384.8308	833344.2283335591	3149.0961443333335	17.635374999999385
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307	63	46187	8	39.16206034	-101.3959389	292993.2085563384	4337495.057728191	-169198.1967	833336.2947	3225.751241	20.499688000000333
311	63	46191	6	39.16207433777155	-101.3858709	293863.2246839126	4337473.6723415571	-166342.3492	833323.3938129767	3174.619590166667	20.26017499999989
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319	63	46199	9	39.162197149389186	-101.3679367	295413.25441380136	4337446.681309924	-161255.0413	833336.8067115864	3125.181299888889	11.1554
323	63	46203	6	39.162071576072506	-101.3581435	296259.10764680896	4337410.690722778	-158477.4751	833274.4028197625	3131.7615276666666	1.3124000000002525
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335	63	46215	1	39.16310306711602	-101.330525	298648.53391640505	4337463.479107466	-150641.3047	833604.4822	3198.0103860000004	0
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343	63	46223	10	39.16243422297782	-101.312246	300226.0746095282	4337348.807119618	-145457.844	833332.1187015665	3200.070854	2.952900000000227
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423	63	46303	6	39.16277883094533	-101.1259925	316320.5128241605	4336993.217854859	-92626.28087	833221.3292222099	3058.8358343333334	4.593400000000215
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618	63	46498	9	39.163459112973406	-100.6712074	355616.58838746464	4336246.099381656	36374.51000496675	833332.7226	2734.2957193333336	4.2653
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656	63	46536	8	39.163332119024076	-100.5837003	363176.89012906776	4336096.344395172	61196.011550912874	833331.9739603985	2722.641061	7.913771999999881
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669	63	46549	2	39.163939592464935	-100.5518484	365930.0185	4336116.195779858	70230.24500894867	833575.4617348091	2695.7811540000002	0
715	63	46595	1	39.16383899975744	-100.445091	375153.42416909826	4335952.652273048	100511.83207771042	833635.9533287709	2605.492188	0
720	63	46600	1	39.162946782439306	-100.4346063	376057.7049076578	4335839.253382862	103487.04154197605	833322.4891412262	2579	0
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93	64	46713	7	39.16042258685593	-101.8927321	250058.14711702988	4338565.382123732	-310117.7108	834008.6988418605	3684.505816857143	11.483499999999822
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279	64	46899	6	39.16354624309252	-101.460423	287425.6306255383	4337809.203819547	-187485.2834	833999.8560242914	3235.7418860000002	20.9984
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422	64	47042	7	39.16481228101479	-101.1271774	316223.4283431729	4337221.310983241	-92959.78491	833962.8882	3059.0853465714285	15.804576999999426
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454	64	47074	2	39.165781666055935	-101.0535001	322591.7529036065	4337182.158916232	-72060.69022	834251.0671	2999.500855	7.001709000000119
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542	64	47162	1	39.16600000017996	-100.849	340260.9649472288	4336826.215515935	-14055.9919	834236.7341	2859.50708	0
572	64	47192	8	39.16530738516647	-100.7783361	346364.66904651036	4336627.249046114	5987.2274224615685	833981.5108021979	2843.506949	25.96911500000033

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
574	64	47194	8	39.164843418856215	-100.7734469	346786.08023949096	4336567.484070694	7374.061282898395	833812.9258452528	2819.533092	11.811599999999544
575	64	47195	8	39.16575615647059	-100.7720612	346907.78646409966	4336666.444	7767.024424164606	834145.3710579877	2834.534234	32.74438000000009
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596	64	47216	2	39.165010706360064	-100.7225018	351188.02431177505	4336501.216724982	21824.35358847821	833881.7616730796	2739.770142	8.459716800000024
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631	64	47251	4	39.16480292058355	-100.6405622	358267.0196457993	4336346.900502256	45066.21146583602	833835.3082970108	2717.960714	24.158003000000008
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670	64	47290	6	39.165234748826755	-100.5514437	365967.4417696729	4336259.337375593	70343.78889077817	834047.3379149107	2697.2576040000004	1.3123999999997977
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714	64	47334	1	39.165666859846624	-100.4474167	374955.7280840625	4336158.7146781101	99849.6606	834299.0011831645	2613	0
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63	65	47423	6	39.16149156061415	-101.9623377	244046.7839915424	4338878.3026263015	-329855.958	834635.2284953039	3732.817213833334	16.782314999999926
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93	65	47453	7	39.16223475817895	-101.8929411	250046.50711519067	4338767.114980949	-310169.2976	834669.1682182983	3675.815854	18.85918800000036
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602	65	47962	2	39.166817081443114	-100.7085765	352394.92308799975	4336678.938259512	25773.556803024876	834543.0053	2799.931641	1.863281200000074
617	65	47977	1	39.16786093	-100.6727395	355493.2251108958	4336737.070451934	35937.76305487418	834934.8594	2721.822451	0
618	65	47978	8	39.16691556784134	-100.672468	355514.7413261358	4336631.717943089	36015.21902030662	834590.7518369441	2727.481356	16.404999999999745
632	65	47992	9	39.16703706902411	-100.6387451	358428.4868736197	4336592.016104877	45580.20903180053	834649.6515345448	2724.477509111111	3.609100000000126
656	65	48016	9	39.16689480560325	-100.58395	363162.2238758787	4336492.118365233	61122.21312953038	834629.0041534726	2711.487301	9.787223000000267
670	65	48030	7	39.16693556709472	-100.5508428	366022.5834737753	4336447.210699211	70512.58398999959	834667.0649502003	2711.0523341428575	0.3281000000001768
735	65	48095	1	39.16657369962658	-100.3996903	379080.5985	4336194.641537909	113385.36034953258	834683.4066629399	2582.157715	0
12	66	48112	1	39.16139058791769	-102.0815706	233742.40405109042	4339210.617286671	-363674.9836	835039.0433124285	3745	0
34	66	48134	5	39.16291337849482	-102.0315606	238069.91120208893	4339233.917421751	-349483.2067	835403.4303985623	3768.445046	2.296700000000328
39	66	48139	10	39.16280416867166	-102.0198503	239081.48212066226	4339188.013476806	-346162.3455	835320.2670885774	3759.6349047999997	17.874888000000283
43	66	48143	7	39.16291046659299	-102.0084	240071.37721643533	4339166.908941604	-342914.2088	835316.9294656683	3762.5467454285717	1.6404999999999745
49	66	48149	9	39.16293508388884	-101.9966263	241088.91606511213	4339135.938653615	-339574.7255	835283.0798010777	3736.7505859999997	1.6404999999999745
53	66	48153	6	39.1631029576238 56	-101.9853479	242064.17595090077	4339122.412507373	-336375.0542	835303.5806174194	3753.1315253333337	18.757476999999653
58	66	48158	9	39.163246121395666	-101.9748341	242973.26581459056	4339108.433	-333392.3666	835318.1847932297	3751.5034202222223	13.173215000000071
59	66	48159	2	39.16315378932662	-101.9724919	243175.3271753553	4339091.543911476	-332728.4916	835276.2564534699	3719.343628	3.312744100001454
63	66	48163	7	39.16323018710892	-101.9625809	244032.07803274321	4339071.9847042225	-329917.0819	835269.0800238756	3726.724318714286	1.6404999999999745
68	66	48168	10	39.16341916971243	-101.9507825	245052.3301944975	4339059.705619895	-326569.8591	835296.6169371535	3736.228907	12.795900000000529
73	66	48173	7	39.16363501778891	-101.9390362	246068.1691041674	4339050.687617777	-323237.3064	835334.5355979926	3721.313481	53.76574699999992
78	66	48178	7	39.163706936330115	-101.9274692	247067.9947417991	4339026.324849199	-319956.2361	835321.0804	3697.3274961428574	16.733099999999922
83	66	48183	9	39.16374850202463	-101.9159554	248063.10062208955	4338998.8688267395	-316690.4205	835297.1588892487	3699.857563777778	41.74744399999963
87	66	48187	9	39.16377333205699	-101.9070803	248830.12932535532	4338976.991026154	-314173.0647	835276.3681	3664.4344295555557	11.483499999999822
93	66	48193	7	39.164029460253964	-101.8929855	250049.02850915724	4338966.454885929	-310174.2755	835322.7334	3671.0837145714286	2.2966999999994187
98	66	48198	9	39.16400807476251	-101.8811727	251069.74341396138	4338931.568877859	-306823.9052	835276.1147	3706.849010222222	20.34219999999914
103	66	48203	7	39.16410065783988	-101.869719	252059.82965028696	4338910.449227419	-303574.8951	835272.5730657887	3685.545893857143	10.4992
108	66	48208	8	39.16422469598203	-101.8580712	253066.7871646884	4338892.417823124	-300270.7297	835280.2594122662	3655.152116	20.827788
113	66	48213	8	39.164391424046784	-101.8463781	254077.8069991134	4338879.131587946	-296953.5339	835303.7551313542	3648.368649	3.280999999999949

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
116	66	48216	7	39.16446227878739	-101.8398162	254645.08214740377	4338869.212	-295092.1094	835308.8533498447	3610.900800285714	0.6562000000003536
123	66	48223	8	39.16456681	-101.8230843	256091.29043008064	4338835.652953562	-290346.0245	835294.7198	3642.391897	20.03706699999975
128	66	48228	6	39.1646728026828255	-101.8118121	257065.7136121363	4338817.146	-287148.4665	835298.6357490259	3643.1141270000003	2.9529000000006818
137	66	48237	5	39.1652468844148594	-101.7908465	258879.3479987968	4338824.882001103	-281199.7953	835444.1573057079	3629.007796	20.72607700000026
147	66	48247	2	39.164402529151516	-101.7664699	260982.88899699415	4338666.591027238	-274289.064	835064.5938838399	3611.45166	3.096679700000095
162	66	48262	7	39.16530991948908	-101.7318673	263975.9763932872	4338676.633831755	-264471.3729	835295.6373	3595.0343530000005	13.829415000000608
175	66	48275	6	39.1651533284586 86	-101.701586	266592.0605331274	4338580.836504303	-255883.2267	835154.6718201231	3609.423179	6.561999999999898
176	66	48276	5	39.16602521	-101.7008105	266661.9548194796	4338675.618201383	-255660.2208	835470.0011010665	3612.0319016000003	5.292253000000528
220	66	48320	6	39.16645853779538	-101.5967716	275653.1074826356	4338461.048472142	-226150.4388	835360.6977085051	3425.7117860000003	9.193361999998615
221	66	48321	1	39.1655581336611 86	-101.5964697	275676.3375	4338360.358495489	-226067.5751	835032.1393182492	3423.3035319999994	0
229	66	48329	10	39.16645829327875	-101.5764809	277406.3552028268	4338410.997473945	-220395.4047	835312.3338070612	3419.090728	6.561999999999898
264	66	48364	7	39.16694108425964	-101.495987	284362.97467436106	4338270.012	-197563.5711	835308.8664181442	3315.657671714286	1.9685999999996966
275	66	48375	8	39.16705993484693	-101.4698345	286623.0282753089	4338221.317492057	-190145.6329	835298.1165355262	3274.7857860000004	7.218199999999797
276	66	48376	1	39.16618092873498	-101.4662789	286927.5857584381	4338115.3887985125	-189139.4568	834970.8880952573	3265.927086	0
277	66	48377	7	39.16626871255706	-101.46505	287034.0414364306	4338122.244425559	-188790.649	835000.3755	3257.583971714286	24.279399999999896
278	66	48378	8	39.16640657344857	-101.4627689	287231.55067590077	4338132.189984764	-188143.3159	835045.9891987087	3245.092736	6.233899999999267
279	66	48379	15	39.1667218446646986	-101.4604216	287435.32033271005	4338161.677	-187476.7314	835156.0807231226	3221.1031576666664	32.80999999999949
280	66	48380	8	39.16649842613719	-101.4579668	287646.7543930927	4338131.125058019	-186781.0422	835069.8396596789	3198.256461	16.405000000000655
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284	66	48384	9	39.1664948312680 96	-101.4486679	288450.2121250299	4338108.984365747	-184143.5833	835050.1537	3194.708970888889	24.764987999999903
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288	66	48388	8	39.1665382	-101.4395133	289241.33415912895	4338092.475019954	-181546.9566	835048.1093	3238.107897	26.927166999999827
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291	66	48391	15	39.167087558043384	-101.4325039	289848.6173114161	4338137.177487279	-179557.5006	835234.6419	3261.59551	33.21028200000046
292	66	48392	8	39.16722448259371	-101.4300848	290058.0452462482	4338146.770094334	-178871.0304	835279.8760458704	3230.27451	37.45917699999973
293	66	48393	8	39.16729648535758	-101.4277836	290257.0914747963	4338149.435114418	-178218.1639	835301.7138627919	3167.568858	42.89907499999981
294	66	48394	8	39.1672386915162 96	-101.4254003	290462.84019094973	4338137.508833042	-177542.3454	835276.1539989983	3149.6566485000003	6.233900000000176
295	66	48395	16	39.16728109752042	-101.4234922	290627.83018469904	4338137.806973782	-177001.0555	835287.9895585638	3149.7460557500003	32.72141300000021
296	66	48396	9	39.16726045004326	-101.4208084	290859.6640079664	4338129.319900201	-176239.8804	835275.4209102725	3134.492777888889	22.96371900000031
297	66	48397	8	39.16732512617913	-101.4184602	291062.7450444959	4338131.083827102	-175573.714	835294.5677556467	3134.6518152500003	20.33891900000026
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301	66	48401	8	39.16786837216543	-101.4090677	291875.88499303616	4338169.775100987	-172908.4489	835474.9236493444	3211.5855235000004	21.6546
302	66	48402	16	39.16766017679457	-101.4064005	292105.72680619895	4338140.546368764	-172152.4382	835394.2163996116	3233.9922927499997	0.9842999999996209
303	66	48403	8	39.16802858380064	-101.4045499	292266.70617521077	4338177.195075793	-171626.6962	835524.9633430024	3235.120137	1.968600000000606
304	66	48404	1	39.16794242694042	-101.4031822	292384.6248905447	4338164.498879049	-171238.981	835491.0951730306	3218.3525860000004	0
305	66	48405	3	39.167951077289196	-101.3991633	292731.8981383659	4338156.262240278	-170099.0701	835486.9356698644	3236.993040666667	0.32809999999972206
306	66	48406	16	39.16777456183266	-101.3971426	292905.9685727692	4338132.051950146	-169526.3677	835419.0105233443	3234.320393	5.2496
307	66	48407	8	39.167950241775465	-101.3952136	293073.15475830797	4338147.146350652	-168978.8395	835479.4962412368	3231.018887	1.3124000000002525
308	66	48408	2	39.16785724779765	-101.3937869	293196.14972466114	4338133.568943009	-168574.4101	835443.0711857991	3230.1576240000004	0.3281000000001768
310	66	48410	7	39.16776133062564	-101.3881797	293680.3432096164	4338110.146074697	-166984.2708	835398.1231831762	3146.5947724285716	25.506494000000203
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317	66	48417	11	39.16796334190263	-101.3717732	295098.4904392889	4338095.356241681	-162330.4561	835442.8889955231	3148.788957045455	16.195232500000202
318	66	48418	9	39.168233068835754	-101.3694917	295296.3933208261	4338120.140010679	-161682.7793	835537.1578929187	3163.815074888889	23.951300000000174
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323	66	48423	14	39.16807311	-101.357962	296292.1199255993	4338076.413275948	-158412.9684	835459.2523307828	3115.727593142857	9.843000000000302
324	66	48424	1	39.16841750368121	-101.3566399	296407.3442187897	4338111.6689789165	-158037.2419	835582.4178208952	3114.672986	0
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331	66	48431	6	39.16777048725629	-101.3402995	297817.3140545113	4338003.2840199405	-153404.0341	835319.7251	3164.817602666667	11.155399999999645
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339	66	48439	7	39.16786151267778	-101.3214389	299447.1537786742	4337971.493353551	-148054.4381	835322.5744801424	3207.0097002857146	4.921499999999924
343	66	48443	11	39.16787158485148	-101.3123437	300233.0172652963	4337952.530016775	-145474.7569	835312.0176752713	3196.3997132727272	4.265300000000025
357	66	48457	6	39.16795722435433	-101.2782739	303176.9215585495	4337887.514188268	-135811.383	835292.1394	3167.704882666667	25.99864400000024
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374	66	48474	14	39.168173402028835	-101.2393549	306540.12908171804	4337827.735677156	-124772.4278	835316.8159853035	3128.210860714286	24.164564999999584
385	66	48485	2	39.16824292959169	-101.2134474	308778.7163640715	4337780.488438633	-117424.1917	835308.7000444666	3094.983643	4.032714800000122
421	66	48521	6	39.16856731010224	-101.1291294	316064.55950005155	4337642.039479123	-93508.64355	835332.0478907295	3061.5689073333333	2.6248
422	66	48522	1	39.167731040300424	-101.1286647	316102.52121738426	4337548.279488447	-93377.93727	835027.0964466038	3059.381574	0
425	66	48525	1	39.169105699906666	-101.1197249	316878.4826661501	4337682.758108096	-90840.5979	835518.8405854675	3064.293945	0
426	66	48526	1	39.16889109963249	-101.1183143	316999.79821445525	4337656.091498593	-90440.77893	835439.3414997155	3049.956299	0
431	66	48531	10	39.168524993213296	-101.106081	318055.7848905716	4337590.836555167	-86971.49497	835294.4770278124	3037.202014	2.6248
443	66	48543	1	39.168678600060915	-101.0795647	320347.1205745706	4337555.008652364	-79450.53107	835326.8943907245	3025.199219	0
452	66	48552	1	39.167885300085544	-101.0582606	322185.7383697852	4337424.9640783165	-73408.86096	835020.6997838549	3003.125732	0
477	66	48577	1	39.16839681777173	-100.9993699	327275.02222288155	4337367.897411965	-56705.12353	835166.1205394128	2897	0
533	66	48633	1	39.1685644997164 74	-100.8693087	338512.19368306705	4337146.811145369	-19815.67252	835174.1487584057	2887.263184	0
537	66	48637	2	39.16953910650956	-100.8610095	339231.4270514879	4337240.2315570805	-17461.52463	835527.3602528118	2887.267822	0.5356445000002168
546	66	48646	1	39.16969999993409	-100.838	341219.6681103089	4337217.5442708675	-10935.3894	835582.4611827262	2864.712891	0
571	66	48671	3	39.16942630614022	-100.7798948	346238.9731423454	4337087.030189015	5544.804054289731	835481.1388470457	2830.167633	3.280999999999949
572	66	48672	5	39.168484605837584	-100.7795544	346266.3285176416	4336981.938237329	5641.416899134113	835138.2804940643	2824.261833	7.218199999997978
577	66	48677	13	39.16870952390898	-100.766942	347356.45946463745	4336985.594115346	9218.668205180471	835221.1730171199	2831.4613565384616	17.19572100000005
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585	66	48685	1	39.16958590013701	-100.7492223	348889.2117343398	4337053.180242162	14244.339764590135	835542.4818581907	2818.829346	0
613	66	48713	1	39.16945470021017	-100.6839307	354529.65203603887	4336931.846557565	32762.847559397374	835511.0635872361	2742.915527	0
617	66	48717	9	39.16890256	-100.6731552	355459.44062398886	4336853.3370175725	35819.33590718754	835313.9631623616	2732.386541888889	41.21920300000011
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670	66	48770	6	39.16868171500881	-100.5503054	366072.3218	4336640.208992343	70663.31347823626	835303.2497459291	2709.3962103333333	1.6404999999999745
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9	67	48849	1	39.1647235943875 96	-102.0893486	233082.83952160453	4339603.486089859	-365864.3892	836282.7309408531	3736	0
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33	67	48873	6	39.1644338	-102.0316478	238068.02160733554	4339402.945746989	-349500.6679	835957.3042193295	3767.482619333333	2.6247999999995955
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43	67	48883	7	39.164750238498804	-102.0084447	240074.29581614272	4339371.261741546	-342918.2476	835986.9098394472	3759.6182185714288	17.21868799999993
49	67	48889	9	39.16473420350263	-101.9966751	241091.3005052628	4339335.789736554	-339580.2134	835938.2740195929	3737.224508222222	2.6247999999995955

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
53	67	48893	7	39.16484214274638	-101.9854146	242064.77404517186	4339315.660424422	-336385.9587	835937.017	3757.4466652857145	1.3124000000002525
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59	67	48899	2	39.16496168203068	-101.9724878	243182.2649728021	4339292.216811303	-332719.0932	835934.4555207872	3731.68396	4.632080100000621
63	67	48903	7	39.165094628978274	-101.9627574	244023.58947061273	4339279.444706619	-329958.7308	835948.5034229786	3718.774924428572	14.157514999999876
68	67	48908	9	39.16520773748936	-101.9509302	245046.02773883299	4339258.66	-326603.7687	835948.3106699747	3729.7970533333337	36.547058999999535
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78	67	48918	6	39.16550041599236	-101.9275945	247063.59520716904	4339225.757664634	-319983.9306	835974.4777204875	3699.110954	2.6248
83	67	48923	9	39.16555045	-101.9160005	248065.64278210053	4339199.0165676465	-316695.3904	835953.3646202135	3681.7624842222226	16.588736000000154
87	67	48927	10	39.16562247562765	-101.9070541	248838.9746153825	4339182.179672501	-314157.6933	835949.5182556899	3674.5671054000004	25.663982000000487
93	67	48933	7	39.16580978783662	-101.893075	250047.6070633183	4339164.323	-310192.0894	835971.2132897184	3659.8814431428573	18.70170000000053
98	67	48938	9	39.16589614592074	-101.8813081	251064.7034709639	4339141.522159757	-306854.3886	835963.9703796454	3692.1329961111114	14.436400000000503
103	67	48943	6	39.16591042890052	-101.8697236	252065.79277256056	4339111.351172314	-303568.6826	835931.4937615235	3686.4818381666664	14.164076999998997
108	67	48948	8	39.16608252030038	-101.8581178	253069.26216241534	4339098.767805409	-300276.3177	835956.8108305833	3646.685496	16.890588000000207
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176	67	49016	10	39.16720462126431	-101.6996908	266762.6038732636	4338803.650183343	-255338.5285	835896.3634404752	3615.9933810000002	4.265300000000025
177	67	49017	2	39.16815570671169	-101.6987689	266845.40385708935	4338906.848203046	-255073.7436	836240.1362562191	3619.077521	0.3281000000001768
220	67	49060	7	39.16806908080939	-101.5975291	275592.7788972408	4338641.689869547	-226360.2934	835948.9111	3434.9126474285717	11.867377000000488
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275	67	49115	9	39.16887394466406	-101.4698543	286626.7968671958	4338422.710895829	-190146.5498	835958.6317344224	3260.7868526666666	26.9042
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319	67	49159	10	39.169393647801556	-101.3681757	295413.4673376585	4338245.985941441	-161306.9488	835957.4586932516	3165.331626	18.373600000000806
323	67	49163	6	39.169501008641454	-101.3580189	296291.32423193136	4338235.028929993	-158426.0174	835979.2464890908	3112.376286	0.9843000000000757
324	67	49164	2	39.169577007227126	-101.3565353	296419.72062064696	4338240.131555398	-158005.089	836004.4164537207	3133.217529	3.5649413999999524
325	67	49165	3	39.168600510033016	-101.3525001	296765.55416159215	4338122.692303386	-156862.692	835642.1047564544	3145.566882	18.85918799999945
326	67	49166	13	39.169115647942945	-101.350541	296936.3042072527	4338175.478927895	-156305.9394	835826.3974757877	3136.3912630602367	11.239352828451956
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335	67	49175	17	39.169204641462684	-101.3304331	298673.8767893984	4338140.5071990425	-150602.6822	835825.9197705989	3179.8297860000002	24.279400000000805
336	67	49176	8	39.16886007338677	-101.3276708	298911.5576	4338096.131528634	-149819.9316	835696.0409509022	3203.465049	9.842999999999847
337	67	49177	7	39.16888523261462	-101.3253773	299109.79098759627	4338093.839003283	-149169.3755	835701.5479357349	3211.2750002857147	2.952900000000227
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341	67	49181	8	39.169119587829826	-101.3161961	299903.70996935753	4338099.545313047	-146564.8893	835772.4101814894	3206.910099	0.6561999999998989
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343	67	49183	18	39.169354915035406	-101.3119545	300270.8480502828	4338116.311222856	-145361.4017	835851.4958485215	3197.7005137777783	6.233900000000631
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431	67	49271	10	39.17034238578941	-101.1058982	318076.26189790684	4337792.181481024	-86917.4912	835956.0273523695	3040.548634	2.9528999999997723
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501	67	49341	2	39.17017346572508	-100.9434567	332109.9497	4337460.060616777	-40845.43512	835783.9466	2915.39502	0.7900390999998308
505	67	49345	2	39.17021142571913	-100.934141	332914.86552382575	4337447.065351276	-38203.23995	835793.8446967775	2918.309937	3.380126999999902
516	67	49356	1	39.169916000286065	-100.90957	335036.9565735959	4337369.285777856	-31234.43852	835677.1882274282	2936.383545	0
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565	67	49405	1	39.171468599841894	-100.7946548	344968.2920305048	4337338.827283442	1358.424595570429	836224.2066519931	2819.592529	0
569	67	49409	1	39.17051899968191	-100.7854419	345762.12836236286	4337217.723953259	3971.435491737174	835878.7136348757	2838.48999	0
571	67	49411	8	39.17075517213587	-100.7803926	346198.8652956064	4337235.358908741	5403.526196688745	835964.9574112707	2842.242533	36.96046500000011
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595	67	49435	2	39.17043800830661	-100.7248251	350998.74940412503	4337107.378367349	21163.78458183274	835857.3419130975	2747.97876	2.042480499999783
611	67	49451	2	39.17011689260479	-100.6877667	354199.6142167887	4337011.500195136	31674.55328677318	835750.8544830818	2744.041748	2.083496100000476
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718	67	49558	1	39.170158999584224	-100.4392713	375667.36090082274	4336646.060348254	102153.74186340769	835943.3706930119	2624.170898	0
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38	68	49618	2	39.16711091678573	-102.0200328	239081.6430496986	4339666.612417238	-346193.7038	836888.9214	3758.405186	0.6562000000003536
39	68	49619	8	39.16620767079195	-102.0199622	239084.4018	4339566.143699423	-346177.9614	836559.8114345394	3760.455811	0.9842999999996209
43	68	49623	6	39.16646472696264	-102.0085399	240072.38627801865	4339561.852	-342937.2062	836611.4618213914	3757.525878	18.202988000000914
48	68	49628	4	39.16708976	-101.9967769	241091.15023425943	4339597.559919229	-339598.1395	836796.2462556954	3735.887683	16.56248800000003
49	68	49629	6	39.16618975262606	-101.9967303	241091.87779148214	4339497.520822024	-339589.0908	836468.4048624268	3734.071102666667	1.312399999999343
53	68	49633	7	39.16668693199713	-101.9854328	242069.94116074103	4339520.4932161085	-336382.6493	836608.7280808334	3740.001588285714	0.6561999999998989
58	68	49638	9	39.16675514825926	-101.9745501	243010.59023694607	4339497.146	-333295.8202	836594.7343932327	3749.0058501111116	15.604436000000078
63	68	49643	7	39.16696445433271	-101.9629363	244014.92091944325	4339487.508950042	-330001.0113	836629.8948	3724.3666858571432	16.126114999999572
68	68	49648	9	39.16699051903989	-101.9510437	245042.6699237631	4339456.875365561	-326627.9717	836597.7782870934	3702.6646415555556	13.83597699999973
73	68	49653	7	39.16715249645225	-101.9392442	246062.85910529862	4339441.724703118	-323280.7368	836615.8932565083	3697.7315278571427	16.460776999999325
78	68	49658	7	39.16732396962462	-101.9277357	247057.92901565222	4339428.573299604	-320016.0057	836638.8784417602	3705.3064194285716	8.858699999999317

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
83	68	49663	9	39.1673514	-101.9161111	248062.5161257287	4339399.236575804	-316718.9603	836609.4301	3674.4505934444446	19.436643999999887
87	68	49667	9	39.16751613370776	-101.9070878	248842.80820627176	4339392.475	-314159.1005	836639.0751506403	3683.463135888889	13.914720999999645
93	68	49673	8	39.16764031017636	-101.8930575	250055.60259335535	4339367.4689877145	-310179.3663	836637.6144415839	3653.618249	1.6404999999999745
98	68	49678	8	39.16769984208557	-101.881482	251056.04625692248	4339342.215207282	-306896.1225	836621.2317881285	3693.6083068750004	9.186799999999948
103	68	49683	7	39.16775158852434	-101.8697847	252066.9810321786	4339315.892057824	-303578.3746	836602.0253415409	3683.521516857143	2.952900000000227
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113	68	49693	7	39.168004923481305	-101.8465828	254072.71360447467	4339280.793500775	-296996.9157	836620.0182184791	3627.0245717142857	7.218200000000252
116	68	49696	6	39.16800955352762	-101.8399439	254646.38398715283	4339263.312783714	-295114.0081	836600.7601185504	3637.281602666667	2.6247999999995955
123	68	49703	7	39.16813075500086	-101.8231422	256098.60478651716	4339231.413579219	-290348.3033	836592.4778412116	3636.3876082857146	14.948236000000179
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230	68	49810	9	39.17012106509912	-101.5751676	277531.38050393574	4338814.330618085	-220011.894	836642.8433437038	3408.6808441111116	17.0612
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431	68	50011	8	39.17192776681963	-101.1056008	318106.0383945877	4337967.545724478	-86831.27156	836532.9949686287	3042.6074615000002	0.9842999999996209
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440	68	50020	1	39.172899999709735	-101.0847	319914.2163677275	4338033.727052522	-80902.37991	836868.3100710236	3034.924072	0
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623	68	50203	2	39.17221396638333	-100.6598039	356619.62939904653	4337199.653952941	39604.3738	836525.0293438518	2706.352051	4.704101599999831
625	68	50205	1	39.17189200029933	-100.654935	357039.59441407735	4337156.233438517	40985.449463403194	836409.8905	2713.827637	0
627	68	50207	1	39.172182499904935	-100.6505103	357422.42744760204	4337181.507628678	42240.20458917102	836517.6250054298	2704.160156	0
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670	68	50250	1	39.17151422789269	-100.5493991	366155.9934191569	4336953.230582781	70917.63083412858	836335.2639	2709.833677	0
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2	69	50322	1	39.16805692936877	-102.1054603	231703.2067726644	4340021.094	-370417.0682	837559.5063	3792	0
33	69	50353	7	39.16812234036549	-102.0318571	238063.63177249325	4339813.0001714295	-349542.3927	837300.9863599645	3769.7480717142853	18.701699999999164
38	69	50358	10	39.16820369964786	-102.0201015	239079.75001986083	4339788.115356256	-346208.0085	837287.0299809602	3756.465459	14.265787999999702
43	69	50363	7	39.16824483	-102.008572	240076.16864617085	4339759.545958754	-342937.97	837259.6721	3749.5164882857143	17.717400000000453
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63	69	50383	6	39.16872389873902	-101.9632238	243996.46235558248	4339683.628	-330074.6086	837271.4807286757	3731.9182198333333	13.914721
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87	69	50407	9	39.16934927834948	-101.9070654	248851.26935745787	4339595.898771905	-314144.8733	837306.4124	3681.3206428888893	7.874399999999696
93	69	50413	7	39.16946900510963	-101.8931167	250056.96137843537	4339570.623356755	-310188.414	837303.6038033781	3661.9906574285715	19.029799999999796
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279	69	50599	7	39.17255760028732	-101.4607491	287424.5999079775	4338810.186	-187554.6639	837281.5144068346	3169.0246258571433	36.58315000000039
283	69	50603	9	39.172535598231924	-101.4514898	288224.5187750285	4338786.069	-184928.6805	837255.1276072765	3190.1210392222224	5.905799999999999
287	69	50607	10	39.172670470982496	-101.441985	289046.10538771376	4338778.874681923	-182232.7137	837285.6411853284	3246.880881	18.045500000000175
291	69	50611	6	39.17271082527271 6	-101.4328762	289833.2001980467	4338762.193710474	-179649.2721	837282.7714223831	3234.0467026666665	19.02980000000025
295	69	50615	10	39.172799756104986	-101.4228928	290695.99807620095	4338748.964	-176817.6754	837296.1899771593	3168.367207	32.64266899999984

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
299	69	50619	6	39.17287730582606	-101.4139121	291472.12327703444	4338736.872138298	-174270.5043	837307.6265146623	3147.215037666667	24.276119000000563
302	69	50622	9	39.172796925023306	-101.4060775	292148.76929543144	4338709.955396842	-172048.7276	837263.9041370573	3230.175851777778	1.6404999999999745
306	69	50626	9	39.17296162857424	-101.3968072	292950.16919211496	4338707.019858005	-169419.2165	837307.0067463274	3213.1365251111115	18.859187999999904
311	69	50631	6	39.172933850512194	-101.385832	293898.30465630407	4338678.923850276	-166306.6087	837277.2608184234	3166.8955693333332	10.499199999999291
313	69	50633	1	39.17228533685418	-101.3809201	294320.77863201825	4338595.785786382	-164915.0259	837032.4701237142	3037	0
314	69	50634	3	39.17352876638929	-101.3778522	294589.4511730096	4338726.842124131	-164042.1568	837479.8239662352	3189.1473113333336	18.202988000000046
315	69	50635	4	39.172525034990045	-101.3776922	294600.3594630705	4338615.071319261	-163999.0081	837114.0871264962	3168.153286	18.373599999999897
319	69	50639	9	39.172979569019574	-101.368329	295410.61661091424	4338644.3466719715	-161342.5244	837263.3520296915	3199.5356864444448	21.155887999999777
323	69	50643	7	39.173080311794266	-101.3580954	296295.0499951015	4338632.480297698	-158439.9509	837282.5965656638	3113.477764571429	19.603975000000446
325	69	50645	2	39.17239913258486	-101.3529881	296734.3271825863	4338545.408797599	-156992.9639	837025.9966	3094.015015	1.9699706999999762
326	69	50646	9	39.17317157816892	-101.3500234	296992.6918818607	4338624.501160471	-156150.4795	837302.2968178724	3164.599233888889	19.741777000000184
331	69	50651	6	39.17308906333472	-101.3404477	297819.74397875456	4338593.940634508	-153434.9203	837256.4586379714	3186.793740666667	8.202499999999873
335	69	50655	9	39.173189723843585	-101.3309417	298641.30835283664	4338583.953409005	-150738.7091	837277.7034100298	3207.5617415555557	2.6247999999995955
338	69	50658	6	39.17344298779171	-101.3220127	299413.44205066003	4338592.267268658	-148205.873	837355.6952177493	3213.704502666667	1.6404999999999745
339	69	50659	2	39.17258529985476	-101.3219332	299417.87373210385	4338496.8939701184	-148185.0598	837043.2856836584	3214.907536	0.32810000000063155
342	69	50662	6	39.17345624264791	-101.3126813	300219.66531190847	4338573.130623227	-145559.3729	837345.9160275812	3201.619486	3.6090999999999671
343	69	50663	1	39.17252999345832	-101.3126338	300221.1436	4338470.218991177	-145547.755	837008.5951406843	3203.588086	0
357	69	50677	6	39.17335923778128	-101.2783054	303189.2715137007	4338487.164079301	-135810.2664	837259.0627082966	3171.237426	16.23438800000031
376	69	50696	11	39.17358931352164	-101.2355231	306886.0235407577	4338420.686408463	-123676.4358	837283.6858042377	3130.495757636364	17.54678799999965
419	69	50739	1	39.17334450008991	-101.1355002	315526.61825506145	4338185.204442696	-95309.37321	837077.8475706009	3066.902588	0
420	69	50740	9	39.17388385561786	-101.1320912	315822.53903491877	4338238.136066539	-94341.84357	837270.7837359604	3063.6104184444443	1.3123999999997977
432	69	50752	10	39.17392092846974	-101.1052845	318138.5049	4338188.131439454	-86739.18769	837258.4193729749	3042.9765740000003	1.3124000000002525
436	69	50756	1	39.17401049968287	-101.0962233	318921.54108468344	4338179.934561201	-84169.25562	837282.7816929017	3041.505859	0
529	69	50849	1	39.17401839997076	-100.8786161	337720.61819458276	4337768.737813053	-22453.86263	837162.0394	2908.881348	0
540	69	50860	1	39.17418706661334	-100.8530463	339929.9388419916	4337742.002289762	-15201.98845	837218.3218729154	2872	0
554	69	50874	2	39.17412863	-100.8205425	342737.74953535735	4337678.634740661	-5983.62355	837193.3752238569	2868.415161	4.830322299999807
567	69	50887	2	39.17413475411773	-100.7901827	345360.4798287047	4337627.094843295	2626.693371360287	837195.0627315668	2836.779663	6.440673799999786
571	69	50891	7	39.174330755262275	-100.7816948	346094.1579766377	4337634.405850221	5033.929525641661	837266.7739073823	2839.326778857143	12.602320999999847
580	69	50900	9	39.17418482259924	-100.7593003	348028.45062542096	4337580.4346079845	11385.245818560214	837215.5983	2820.5670624444447	5.905799999999999
581	69	50901	2	39.175106727470194	-100.7586485	348086.73622046836	4337681.660130612	11569.935890707377	837551.3483008833	2824.212618	0.6561999999994441
586	69	50906	2	39.17407815879401	-100.7457447	349199.24895633233	4337545.9635804025	15229.741156512326	837178.6837630653	2782.076782	0.15356449999990218
590	69	50910	2	39.17404865422284	-100.7364424	350002.78396507044	4337527.259	17867.958663652455	837169.5814087866	2801.588501	1.1770019999999022
616	69	50936	6	39.17459956477948	-100.6752722	355288.2284194323	4337488.990315328	35216.151758887936	837387.4713	2734.657723	11.532714999999826
617	69	50937	3	39.173672678791604	-100.6749252	355316.3017	4337385.5670174565	35315.003016919705	837050.1179	2728.347266333333	8.858699999999772
627	69	50947	1	39.17398720924071	-100.6505215	357425.10886191437	4337381.818649966	42235.99638353921	837174.7233067258	2703	0
633	69	50953	6	39.174271920850266	-100.6361313	358668.7928555408	4337390.888731652	46316.994185581585	837285.1775	2719.548718	1.9686000000001513
655	69	50975	9	39.174108087751634	-100.5844804	363130.38831217284	4337293.470479562	60965.75969413288	837255.0487097148	2696.727540222222	4.593999999999747
671	69	50991	6	39.17407264596433	-100.5485519	366234.03004786733	4337235.920521169	71155.42011553077	837267.4356	2712.622527	1.9685999999996966
677	69	50997	2	39.173835127777366	-100.5343939	367456.6337058692	4337188.769934303	75171.00213050137	837191.9919590928	2690.031006	2.0620116999998572
33	70	51093	6	39.16986686113473	-102.0318951	238066.82484715592	4340006.762	-349544.8339	837936.2631012038	3753.3743193333335	3.937199999999848
36	70	51096	1	39.17040320041397	-102.0260804	238571.25705733735	4340049.506196645	-347893.2167	838109.9234706636	3754.2395020000004	0
38	70	51098	10	39.17000317550101	-102.020217	239076.41902795175	4339988.200365416	-346232.2664	837942.6003894022	3758.6322311999998	16.23438800000031
43	70	51103	7	39.17016547150219	-102.0085884	240081.83287845316	4339972.794516969	-342933.5984	837958.9898467208	3748.9334077142857	16.733099999999922
48	70	51108	10	39.17021723464209	-101.9968727	241094.35571151198	4339944.999375392	-339610.7668	837935.2308043377	3755.025428	27.56039999999939
53	70	51113	13	39.17030507022714	-101.9857064	242059.53027827054	4339922.903552578	-336443.5927	837926.9890358468	3738.1576302307694	15.148376999999982
58	70	51118	9	39.17046657544853	-101.9740055	243071.16358798288	4339907.5885108495	-333124.468	837944.0474731593	3727.573629	15.115566999999828
63	70	51123	7	39.17050368	-101.9634399	243984.24521022462	4339881.8017357895	-330127.872	837920.2186949913	3719.0242804285717	23.423059000000194
68	70	51128	8	39.17075081711041	-101.9511864	245043.93090518014	4339874.686239235	-326651.64	837967.3183076793	3693.931896	17.54678800000056
73	70	51133	7	39.17070568262235	-101.9397097	246035.42628865736	4339837.447523157	-323397.0458	837911.1372817636	3701.8951168571425	3.280999999999949
78	70	51138	7	39.170939344225985	-101.9277893	247066.26613176244	4339830.043317855	-320015.3649	837955.3443811733	3688.021174	6.233900000000176
83	70	51143	9	39.170977146603285	-101.9161488	248072.20504187173	4339801.812071948	-316713.9532	837929.6177458629	3673.386455777778	18.53108800000018
87	70	51147	9	39.171159821981156	-101.9070097	248862.5304842269	4339796.7209555935	-314121.2898	837965.4090968019	3665.3279552222225	4.921499999999924
93	70	51153	7	39.17120707055315	-101.8932195	250054.23850519877	4339763.838	-310210.1899	837936.7397837956	3664.8029431428567	11.155399999999645
98	70	51158	8	39.17140785573861	-101.8815947	251059.39620885786	4339754.125183118	-306912.5104	837971.6193806336	3680.775086	5.905800000000454
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113	70	51173	8	39.171586336672426	-101.8467608	254069.8195169928	4339678.821518492	-297032.8456	837924.5131594947	3634.465411	5.905799999999999
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117	70	51177	1	39.17247089251573	-101.8384612	254790.0106263197	4339754.5177111262	-294675.5053	838220.3999430266	3618.4639740000002	0
123	70	51183	7	39.17176035950064	-101.8231768	256108.16753530226	4339634.399260871	-290343.6891	837914.0656576382	3590.9115421428573	24.663277000000107
128	70	51188	7	39.17193048693322	-101.8122893	257049.47034239286	4339624.037872857	-287255.3039	837942.5009016683	3634.2399594285716	13.829414999999699
138	70	51198	2	39.17138101131484	-101.7874261	259195.84496962803	4339496.682932548	-280206.1659	837667.2738258697	3611.313035	11.834567000000789
139	70	51199	8	39.17228220986052	-101.7869522	259239.86749557493	4339595.457843828	-280068.3129	837993.9725617215	3612.2637042500005	13.452099999999973
162	70	51222	7	39.17251799337817	-101.7321769	263973.34206853807	4339477.536614162	-264533.0932	837920.8815876615	3587.3872794285717	12.517014999999901
178	70	51238	11	39.172777170764675	-101.6950898	267178.5514294184	4339410.369951729	-254014.2224	837912.7812167291	3572.2997074545456	29.68648800000028
179	70	51239	1	39.173662931951256	-101.6941746	267260.5487346871	4339506.338085115	-253751.5912	838232.8010215554	3554.878194	0
219	70	51279	7	39.17347475	-101.5999985	275396.6203	4339247.822625199	-227043.8834	837923.0377	3446.053986	9.321320999999898
230	70	51290	9	39.17365688633163	-101.574025	277641.2548766194	4339203.992837919	-219677.1858	837927.5341610571	3398.3985546666668	13.501315000000432
262	70	51322	1	39.17482155613629	-101.4989266	284133.0861010456	4339151.708572651	-198375.9591	838184.3121241961	3318.4230860000002	0
263	70	51323	5	39.17401737931887	-101.4986387	284155.4981161457	4339061.763	-198296.4948	837890.9069282787	3316.257626	2.6248
275	70	51335	9	39.17437792288768	-101.4701197	286620.51238324784	4339034.251923422	-190207.5007	837963.1470439341	3197.965181111111	40.18896900000027
279	70	51339	6	39.174494589490784	-101.460776	287428.12064000574	4339025.245329063	-187557.2952	837986.8184	3153.6108003333334	1.312399999999343
283	70	51343	9	39.17437977646789	-101.4514282	288235.37104110455	4338990.619715788	-184906.5629	837926.4654527879	3213.970263666667	48.06336899999906
287	70	51347	9	39.17451752748385	-101.4420213	289048.4920234473	4338983.973123145	-182238.4038	837958.2188196966	3265.915420222222	15.476477000000614
291	70	51351	6	39.17449115488276	-101.4328967	289836.72687048744	4338959.848729831	-179650.7291	837931.0232427471	3251.1057153333336	19.843488000000434
295	70	51355	9	39.1746362	-101.4223591	290747.5540282588	4338951.566443695	-176661.8781	837963.8275917064	3178.4246387777775	20.26017499999989
299	70	51359	5	39.17452167979844	-101.4138704	291480.5849769487	4338919.292680472	-174254.7617	837906.2617892842	3176.5375534000004	22.55359399999952
302	70	51362	9	39.17461785588092	-101.4061149	292150.8992952778	4338912.154	-172055.0596	837926.9692514957	3232.107996222222	0.9842999999996209
306	70	51366	9	39.174776534085304	-101.3968468	292952.0758560598	4338908.554270072	-169426.2352	837967.8814095224	3188.240297111111	20.998400000000856
311	70	51371	7	39.17476416007421	-101.385602	293923.5160703501	4338881.554480263	-166237.2355	837943.2659	3157.1267824285715	17.635375000000295
314	70	51374	6	39.17485348665778	-101.3779681	294583.3012149515	4338874.140490548	-164072.0332	837962.3546200442	3197.5663573333336	5.5776999999998225
319	70	51379	10	39.17483784715964	-101.3683737	295412.14438133716	4338850.704781378	-161351.0966	837940.0254791297	3210.783647	19.74177699999973
323	70	51383	7	39.17488370179492	-101.3581734	296293.5185640997	4338832.820284731	-158458.1615	837939.3402696957	3109.6460252857146	16.076900000000023
326	70	51386	9	39.17497512	-101.350059	296994.8019029711	4338824.7622268265	-156156.7355	837959.0235670821	3175.256651	9.186799999999948
331	70	51391	7	39.17489651206374	-101.3404622	297823.6769003383	4338794.5874963645	-153435.2185	837914.5728334339	3199.574016857143	11.811600000000453
335	70	51395	9	39.17500285099309	-101.3310191	298639.7949779609	4338785.370051778	-150756.9245	837937.9861916866	3206.905541555556	2.9528999999997723
338	70	51398	9	39.175003629754954	-101.322049	299414.7482	4338765.568	-148212.9863	837923.9814888851	3211.6812193333335	1.6404999999999745
342	70	51402	7	39.17516318511381	-101.3126864	300224.0522435842	4338762.600419584	-145557.4393	837967.4211289688	3199.6508860000004	1.968600000000606
357	70	51417	7	39.17521232161656	-101.2782895	303195.81312570174	4338692.807630998	-135802.3174	837933.7483213005	3156.341686	17.717399999999998
376	70	51436	10	39.17539180725809	-101.2353367	306907.05857296067	4338620.351106853	-123620.5279	837939.7304235852	3137.0822160000002	6.561999999999898
381	70	51441	2	39.17558825144595	-101.2226501	308003.59546253947	4338615.206717609	-120022.2822	837994.7873906601	3111.44458	1.1108398000001216
419	70	51479	4	39.17614089808563	-101.1338188	315679.1836994085	4338492.156835857	-94828.88135	838094.3206055023	3066.435724	0.9843000000000757
420	70	51480	5	39.17550998488025	-101.1329246	315754.7886	4338420.314	-94576.09171	837863.7010667211	3060.764528339998	22.286128000010205
432	70	51492	10	39.17574120253873	-101.1049511	318171.9968291092	4338389.494368517	-86642.48013	837920.8791395322	3045.404514	1.9685999999996966
457	70	51517	1	39.17555460025144	-101.0455959	323299.14808175684	4338251.409704673	-69809.41587	837803.4599063168	3016.838135	0
540	70	51600	2	39.176027722301605	-100.8530558	339933.2923679627	4337946.306582255	-15204.30271	837888.5153458548	2892.575806	3.151611299999786
570	70	51630	2	39.17567738726662	-100.7821588	346057.01153686654	4337784.650040122	4902.244162016621	837757.0652	2842.3073329999997	0.6562000000008084
571	70	51631	3	39.17574462	-100.7811312	346145.9295812779	4337790.367179961	5193.674921	837781.5989567805	2831.734631	17.442173599999933
581	70	51641	11	39.17617538730479	-100.7578253	348160.1480224789	4337798.886504376	11803.225143552121	837940.5551027822	2823.4627603636363	15.771766999999727

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
616	70	51676	9	39.17613777	-100.6759074	355236.5162	4337660.7202872075	35035.28343684733	837947.3005222856	2742.114706888889	6.890100000000075
624	70	51684	1	39.17533630027171	-100.6566175	356901.228	4337541.149096661	40506.35409905805	837663.2462683833	2717.953613	0
633	70	51693	7	39.176063078701624	-100.6360577	358678.74317009473	4337589.563162549	46336.75043	837937.3827772343	2723.579660857143	5.2496
655	70	51715	9	39.17601861128709	-100.5846694	363117.76722545293	4337505.791567643	60910.56680494525	837950.5554848532	2688.0307028888888	15.115566999999828
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33	71	51833	7	39.17166974768372	-102.0320022	238064.27174280895	4340207.203040251	-349566.5677	838593.0462	3737.54740028571 45	17.717399999999543
38	71	51838	10	39.171806951865044	-102.0203297	239073.36001709558	4340188.754313558	-346255.6643	838599.7254554448	3753.680546	2.624800000000505
43	71	51843	6	39.171913690013184	-102.0087008	240078.56126775855	4340167.178960271	-342957.28	838595.8840826446	3750.366736	4.593399999999292
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53	71	51853	14	39.17205423	-101.9860456	242036.61693256834	4340118.034512569	-336531.7424	838565.0320167651	3733.426698642857	18.701700000000053
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73	71	51873	7	39.172560231493975	-101.9401496	246004.09344410658	4340044.543186778	-323513.5984	838587.8551608981	3705.0823740000005	1.6404999999999745
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75	71	51875	9	39.17346615522151	-101.9351827	246436.5141378566	4340131.193083933	-322101.0115	838900.5971277112	3711.7606672222223	16.460777000000235
76	71	51876	8	39.17346337114291	-101.9328173	246640.8769227596	4340124.267458502	-321430.2334	838891.4737125761	3712.643439	1.6404999999999745
77	71	51877	4	39.17345582430955	-101.9305751	246834.58434511654	4340117.1624971805	-320794.3923	838881.0536613615	3693.5988740000003	2.2966999999998734
78	71	51878	15	39.17320738	-101.9280949	247047.98783764956	4340082.657488572	-320092.1239	838782.1316689319	3691.0615673333336	2.296700000000328
79	71	51879	9	39.17358071	-101.9259016	247238.8373808767	4340117.977478759	-319468.4778	838910.5783	3687.8753517777777	3.280999999999949
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83	71	51883	18	39.17312974031029	-101.9163765	248060.22224275017	4340041.390880576	-316769.1922	838714.1019	3677.3214684444447	3.937199999999848
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86	71	51886	9	39.173457319550906	-101.9096751	248640.40713920206	4340059.1419928325	-314867.3236	838810.8146451107	3685.2840908888893	32.15380000000005
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94	71	51894	9	39.17337317624696	-101.8909551	250257.57023608964	4339998.038669328	-309558.8096	838717.8999254437	3644.732389111111	19.515388000000257
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97	71	51897	8	39.17325254254984	-101.8838926	250867.3612128393	4339965.206340672	-307556.4398	838650.7582960018	3662.491303	21.12635900000032
98	71	51898	16	39.17323115543358	-101.881584	251066.7524739924	4339956.487608567	-306901.8317	838635.4137961221	3671.263877	15.227121000000352
99	71	51899	7	39.17311464874042	-101.8793829	251256.52121568267	4339937.510473041	-306278.104	838585.8049672727	3676.222698	11.1554
101	71	51901	3	39.17299737714972	-101.8740295	251718.6577675983	4339909.811	-304760.3913	838525.6801097265	3684.7008020000003	21.077143999998952
102	71	51902	8	39.17299218535324	-101.8724033	251859.1473910117	4339904.78	-304299.231	838518.5127090836	3678.404973	22.445320999999694
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112	71	51912	9	39.17325541241672	-101.8491652	253867.8907670564	4339870.621038811	-297707.95	838539.8138698497	3643.3951993333335	14.131267000000207
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119	71	51919	5	39.17308645191099	-101.8333115	255237.0925757181	4339808.923729087	-293212.5966	838428.3847029727	3623.909778	16.42796700000008
121	71	51921	3	39.173308387937865	-101.8274469	255744.5804696419	4339817.734467223	-291548.5102	838490.9159	3628.2413540000002	3.6091000000005806
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128	71	51928	15	39.17390207913175	-101.8119227	257087.93299346732	4339841.905124121	-287143.5993	838659.2046943841	3636.7877028000003	18.045500000000175
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133	71	51933	5	39.174118663144284	-101.7996473	258149.2801418565	4339833.111810948	-283661.5183	838700.7272759477	3618.542718	16.07689999999957
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135	71	51935	8	39.17411798873187	-101.795501	258507.51380816047	4339821.979052076	-282485.6737	838687.9750569777	3631.6080701250003	13.202744000000166
136	71	51936	8	39.17423075825261	-101.7931849	258708.01757161407	4339828.326591253	-281828.3861	838722.0687046968	3629.54104	18.508121
137	71	51937	8	39.17433575960481	-101.7909371	258902.58003652826	4339833.999085855	-281190.5419	838753.5555476677	3619.7927790000003	9.842999999999847
138	71	51938	9	39.17438912880509	-101.7886223	259102.7655567173	4339833.766703292	-280533.8598	838766.0585544426	3615.054285888889	19.108543999999256
139	71	51939	20	39.1741425	-101.7861471	259315.78093020534	4339799.812896219	-279832.8536	838668.8728289105	3613.35759	19.76474399999961
140	71	51940	8	39.17436250226601	-101.78389	259511.53744562014	4339818.2415701235	-279191.9367	838742.2518684845	3611.225268	31.03497900000002
141	71	51941	6	39.17436951446752	-101.7819625	259678.0999337748	4339813.906211218	-278645.2738	838739.0758564151	3588.7293646666667	26.9042
151	71	51951	2	39.17440279117531	-101.7582086	261730.53545089462	4339754.872698667	-271908.7041	838681.5136229189	3614.965454	0.0690918
155	71	51955	2	39.17336510571267	-101.7500976	262427.8205139861	4339618.393841703	-269612.3147	838280.3047667993	3589.3928222500003	4.7856445000006715
162	71	51962	8	39.174345762463204	-101.7318361	264008.8979678338	4339679.531783198	-264429.8451	838585.3887220493	3590.8580501250003	17.38929999999982
179	71	51979	12	39.17468122535357	-101.693163	267351.3087281961	4339616.771	-253461.1722	838600.8164425128	3538.7427828333334	32.157080999999835
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219	71	52019	7	39.175221035248086	-101.6007392	275338.1917897847	4339443.4925908195	-227248.5023	838560.6404701073	3445.855719857143	7.546299999999974
230	71	52030	10	39.175494635942655	-101.5735474	277688.3080819021	4339406.806368962	-219536.2245	838595.5278801955	3408.6587885000004	12.845115000000533
262	71	52062	7	39.175904904725016	-101.4993008	284104.07897513715	4339272.847038416	-198479.1194	838579.5451668726	3321.329114571429	4.2653
275	71	52075	9	39.17616684509548	-101.4702042	286618.6279017214	4339233.013	-190226.7935	838614.6573313024	3181.444617	13.123999999999796
279	71	52079	5	39.17620110540022	-101.4608459	287427.2196086015	4339214.824634783	-187572.7537	838608.2938762371	3169.209112	22.806231000000025
283	71	52083	9	39.17624356304032	-101.4514072	288242.77996773575	4339197.44190341 05	-184895.8928	838605.0218	3252.329163777778	22.3108
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295	71	52095	7	39.17625459726213	-101.4222309	290763.42939991364	4339130.904413418	-176621.6113	838552.8413095435	3177.094011	9.843000000000302
302	71	52102	5	39.17607754084159	-101.4060964	292156.79888276424	4339074.129	-172046.3747	838458.4030216036	3232.880854	0.32810000000063155
306	71	52106	3	39.17599391419338	-101.3968507	292955.3080918126	4339043.685444808	-169424.5315	838411.1335471936	3183.4646193333333	0.32810000000063155
311	71	52111	6	39.17657956856416	-101.3852984	293955.0479	4339082.364	-166147.0058	838603.7145567541	3153.470811	2.952900000000227

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
314	71	52114	5	39.176507301862266	-101.3779084	294593.27046418877	4339057.568732124	-164051.4024	838564.4015409289	3207.223434	9.5149
319	71	52119	8	39.17658432275154	-101.3684296	295412.38061570073	4339044.678846751	-161363.0916	838576.0101262039	3217.717713	16.132677000000058
323	71	52123	7	39.17664805801053	-101.358356	296282.83284072886	4339029.063074685	-158506.1381	838582.0484191736	3123.978370714286	18.944493999999395
326	71	52126	9	39.17678537181207	-101.3500523	297000.59629682335	4339025.673273913	-156150.9463	838618.1230799798	3196.2185954444444	28.872799999999643
331	71	52131	7	39.17682976017089	-101.3405362	297822.8211822588	4339009.330260561	-153452.1561	838618.5876946052	3210.8700311428574	7.546299999999974
335	71	52135	9	39.176806338302185	-101.3310714	298640.42162694683	4338985.661074901	-150768.0451	838594.7186600844	3211.605391777778	17.546787999999965
338	71	52138	9	39.17682636142502	-101.322113	299414.3993338141	4338968.0199802285	-148227.4477	838587.7380388019	3209.821986	1.6404999999999745
342	71	52142	7	39.176978019335884	-101.312771	300221.88932861225	4338964.220387688	-145577.7954	838628.3325	3202.463171714286	2.6247999999995955
357	71	52157	6	39.17711095728047	-101.2782783	303202.0764525023	4338903.5173327895	-135795.6153	838625.0259095634	3153.3341026666667	2.296700000000783
376	71	52176	11	39.177208821938294	-101.2351335	306929.5816698114	4338821.591858567	-123559.8417	838601.0396104892	3140.9508132727274	0.9843000000000757
377	71	52177	1	39.17640000014342	-101.23155	307236.94764249487	4338724.1925423965	-122544.9313	838301.8480559551	3130.235596	0
419	71	52219	9	39.177556550105514	-101.1348901	315590.3311916034	4338651.459257994	-95130.87318	838610.8475727476	3069.4433073333335	3.609100000000126
420	71	52220	2	39.17833567109724	-101.1318333	315856.4398	4338731.719594571	-94262.95502	838891.4428760684	3056.198486	5.603027300000122
432	71	52232	9	39.17755094026673	-101.104712	318197.3119764046	4338589.877186748	-86572.5398	838579.5891986248	3047.0231406666667	0.6562000000003536
453	71	52253	1	39.17737899992709	-101.055056	322486.4926985931	4338472.38	-72490.51709	838474.9029071177	2998.945313	0
529	71	52329	1	39.17764480035217	-100.8785914	337731.09121402504	4338171.1754773585	-22445.74388	838482.4234065443	2912.109375	0
532	71	52332	3	39.177633061363274	-100.8716265	338332.7231816483	4338157.429186891	-20470.52816	838476.5566162221	2906.9713541333335	7.957031200000074
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541	71	52341	2	39.17785751385217	-100.8507161	340139.5591826459	4338145.260022423	-14540.38187	838554.3804655671	2934.963257	1.9265137000002142
570	71	52370	4	39.17838513840289	-100.7831386	345978.2815103739	4338086.835	4624.200199623927	838742.9207031949	2834.629793	2.952900000000227
581	71	52381	6	39.17760563821497	-100.7568191	348250.14288229507	4337955.938441837	12088.34389510491	838461.4445171268	2819.279635	16.09986700000036
582	71	52382	5	39.17846931009262	-100.7561002	348314.1022174943	4338050.590085952	12292.081955664411	838776.0049404615	2827.3623780000003	0.328099999999972206
616	71	52416	8	39.17796861371114	-100.6766424	355176.77884952625	4337865.0889947815	34825.956646204824	838613.6463404689	2744.35841	14.787467000000106
629	71	52429	2	39.17729662	-100.646301	357796.3716183052	4337742.481259835	43431.002721870245	838381.6195594182	2716.072388	13.855224599999929
633	71	52433	6	39.177906485005586	-100.6360111	358686.45451168704	4337794.078661129	46348.77955079223	838608.5978025701	2715.8111121666666	15.115567000000283
655	71	52455	8	39.177858068460296	-100.5847316	363115.9626	4337710.0341511616	60891.396277038446	838620.2687959967	2690.570926	3.281000000000404
661	71	52461	1	39.17861120033929	-100.5703535	364359.4061599602	4337772.0106781395	64968.26391110644	838904.1282766145	2683.605469	0
671	71	52471	7	39.177741299363674	-100.5476452	366319.3019294605	4337641.740469024	71408.97374364123	838603.8945	2717.895562714286	2.6248
737	71	52537	1	39.177464000344775	-100.3950563	379499.53899954184	4337397.135322886	114682.64252996464	838654.3643387668	2619.540283	0
4	72	52544	1	39.172501105914286	-102.1001825	232176.14674678247	4340498.816113735	-368897.8415	839156.7109303784	3779	0
12	72	52552	1	39.17250140816593	-102.081293	233808.32765387406	4340443.180634629	-363540.99	839083.1066558538	3733	0
32	72	52572	3	39.17432929488689	-102.0344058	237866.46662186767	4340509.380522955	-350235.4833	839570.2801	3703.123617	0.9843000000000757
33	72	52573	14	39.173869720935365	-102.0325425	238025.7510859903	4340452.9757645503	-349709.293	839396.0126987704	3722.7430595714286	35.26746900000035
34	72	52574	8	39.17402507381048	-102.0306827	238187.02823504867	4340464.8447293425	-349181.1179	839445.6470470018	3738.6781735000004	20.26017499999989
35	72	52575	9	39.1738203	-102.0282801	238393.85987439903	4340435.174	-348500.7607	839362.1642864553	3746.0102971111114	4.921499999999924
36	72	52576	6	39.17366467326832	-102.0261618	238576.31152014475	4340411.783909302	-347900.7846	839297.6440860494	3747.9059859999998	18.701699999999164
37	72	52577	5	39.1734024876386	-102.0232074	238830.6151399414	4340374.159	-347064.1937	839191.2495260137	3760.242546	2.296700000000328
38	72	52578	18	39.173459156804704	-102.0208417	239035.22866381326	4340373.633410283	-346393.0517	839203.1408574452	3758.478097111111	3.281000000000404
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41	72	52581	9	39.173206626983664	-102.0142938	239600.06301766093	4340326.761764497	-344537.3369	839087.0967966709	3751.2963526666667	1.3124000000002525
42	72	52582	8	39.173240488898216	-102.0119784	239800.2516897327	4340323.8685683925	-343880.5467	839090.9324515398	3749.341424	4.593399999999747
43	72	52583	16	39.17342412222068	-102.0092727	240034.71547234873	4340336.486032664	-343112.3706	839147.8852183397	3745.1376422499998	2.6247999999995955
44	72	52584	8	39.17330391495184	-102.0073312	240202.02541761892	4340317.5735658758	-342562.3503	839097.0279449767	3745.855361	1.3124000000002525
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46	72	52586	8	39.17335566876103	-102.0026582	240605.97912088514	4340309.9298259909	-341236.9104	839098.8455359217	3742.574361	0.6561999999994441
47	72	52587	9	39.173364360214215	-102.0003533	240805.16390270917	4340304.298	-340583.2262	839093.6368998474	3755.3750002222223	18.202988000000005
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53	72	52593	16	39.17369679901466	-101.9862819	242022.2088536425	4340301.041146328	-336591.1883	839163.9007334996	3740.1170970625003	21.34946700000046
54	72	52594	9	39.17357457666613	-101.9840269	242216.6003247814	4340281.055181506	-335952.2639	839111.3204635789	3727.138714222222	15.148376999999982
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56	72	52596	9	39.17364827594295	-101.9795017	242607.86257674493	4340276.371816334	-334668.6316	839121.9859303853	3723.6222113333333	17.546788000000106
57	72	52597	12	39.17372510702249	-101.9771014	242815.5439	4340278.084	-333987.5596	839141.4069081617	3729.574648	15.476477000000159
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62	72	52602	6	39.17387167280901	-101.9651274	243850.6690405366	4340260.434055308	-330591.2054	839152.3701276886	3713.510169333333	1.6404999999999745
63	72	52603	15	39.174139451065656	-101.963475	243994.4076337937	4340285.488752021	-330121.4132	839244.0453455403	3710.6556993333334	4.593399999999747
64	72	52604	9	39.174177316821215	-101.9607981	244225.8367329077	4340282.131893096	-329362.1053	839248.4255101539	3705.6175415555554	3.280999999999949
65	72	52605	9	39.173958795802896	-101.9584356	244429.17116874838	4340251.208557864	-328693.1117	839160.5838493113	3702.190719333333	2.6248
66	72	52606	8	39.17373286529367	-101.9561478	244626.02343609295	4340219.678700931	-328045.3382	839070.3225783369	3699.593261	1.9686000000001513
67	72	52607	9	39.17352290537426	-101.9538185	244826.52443070963	4340189.809668292	-327385.7071	838985.7466656009	3698.3993415555556	1.9685999999996966
68	72	52608	12	39.174030860985404	-101.9517462	245007.41968277036	4340240.3607645985	-326795.7349	839163.459	3697.2965609999997	1.3124000000002525
69	72	52609	2	39.17342918464057	-101.9481464	245316.2771	4340163.447507282	-325777.5608	838931.8857683344	3695.081886	0
70	72	52610	8	39.17350126680559	-101.9467242	245439.41580667355	4340167.452493647	-325373.9308	838953.1954742833	3689.2170985000002	20.67029999999977
71	72	52611	8	39.17357923636968	-101.9444391	245637.13826945095	4340169.689992942	-324725.5469	838973.6675650767	3689.545199	18.701700000000983
72	72	52612	8	39.173632744520255	-101.942147	245835.37952722187	4340169.197433389	-324075.2789	838985.2254854465	3690.201399	1.3124000000002525
73	72	52613	15	39.17395577654945	-101.9401036	246013.09735968095	4340199.325450666	-323494.3652	839095.7842	3698.982339	17.874888000000283
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78	72	52618	6	39.17452767947203	-101.9278424	247074.54517540193	4340228.511	-320014.7182	839261.9632560093	3689.7710406666665	0.9843000000000757
83	72	52623	9	39.17462806446467	-101.91622	248079.09497982194	4340207.275320553	-316718.3221	839259.0826799726	3674.751351777778	3.280999999999949
87	72	52627	10	39.17476690613395	-101.9069572	248879.9065025808	4340196.974540034	-314090.9123	839278.5007003128	3670.1767993000003	25.591799999999694
93	72	52633	7	39.174810982686566	-101.8934996	250042.81140225093	4340164.656134355	-310274.3205	839249.7803084633	3638.640717857143	11.506467000000157
98	72	52638	8	39.17499378114882	-101.8815938	251072.12374716002	4340152.1713988995	-306897.2209	839277.1843	3652.5547943750003	12.08392300000014
103	72	52643	7	39.17494497	-101.8700783	252066.89678057042	4340115.1804894665	-303631.7651	839221.9548622901	3676.238165571429	15.748799999999846
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116	72	52656	2	39.175860603443404	-101.8399416	254673.89338268674	4340134.789985011	-295081.6512	839459.1870206727	3568.115234	0.23046879999992598
117	72	52657	7	39.175249428450634	-101.8367299	254949.25058116717	4340058.257743783	-294173.3386	839226.5856709061	3590.4906367142858	13.78020000000015
123	72	52663	8	39.17547064200354	-101.8232345	256116.0141798895	4340046.402740915	-290345.3067	839265.0971625601	3607.0010221304265	7.467556000000514
128	72	52668	6	39.175471160784134	-101.8111978	257155.96864971498	4340014.1327600265	-286931.8586	839228.2649424145	3621.5142103333333	13.78020000000015
129	72	52669	1	39.17630942085115	-101.8106518	257206.03027659783	4340105.717801094	-286773.7237	839531.7927012717	3614.0772770000003	0
139	72	52679	6	39.175384344048275	-101.7852954	259393.59828462222	4339935.397885236	-279586.5862	839118.4729675652	3611.3064725000004	6.696520999999848
140	72	52680	5	39.17631736822687	-101.7850232	259420.3019555439	4340038.241817975	-279505.8144	839457.3622215028	3615.0471406000006	6.8901
163	72	52703	7	39.17612871060301	-101.7313731	264054.8649	4339876.233631622	-264292.0943	839233.2331845388	3583.0483912857144	4.921499999999924
179	72	52719	2	39.17582098952413	-101.6920952	267447.3186931893	4339740.543031143	-253154.4142	839012.9094420341	3522.721113	0
180	72	52720	8	39.176674457487884	-101.6913433	267515.0961528035	4339833.348089541	-252938.2203	839321.6195555488	3530.74972	8.412483999999495
218	72	52758	5	39.17748292375466	-101.6014632	275282.8474857357	4339696.352193102	-227446.7856	839385.9294297408	3456.917377	5.577699999999368
219	72	52759	3	39.176489233289466	-101.601146	275307.0841909207	4339585.268298906	-227359.9289	839023.3662283598	3457.3548436666665	4.921499999999924
230	72	52770	1	39.176550233100926	-101.5733491	277708.7671	4339523.488335395	-219476.8173	838979.3992239182	3407.902518	0
231	72	52771	9	39.177435645546566	-101.5730453	277737.8004560322	4339621.0216534315	-219388.0153	839301.0609782576	3403.515091888889	14.787467000000106
262	72	52802	7	39.177815200057594	-101.500014	284048.31187940034	4339486.581339988	-198676.1848	839276.5826453018	3323.6726860000003	0.9843000000005304
275	72	52815	9	39.17790642577084	-101.4702523	286619.7324273424	4339426.211881159	-190235.9142	839248.1283396129	3182.322466777778	20.01081899999963
279	72	52819	6	39.17794221582188	-101.4608681	287430.5472280689	4339408.131859676	-187574.5853	839242.2695661209	3170.838785	21.651319000000512
283	72	52823	9	39.17807605776743	-101.451614	288230.4199418891	4339401.323042456	-184949.888	839272.6331724715	3265.0156971111114	21.326500000000124

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
287	72	52827	9	39.178077698540584	-101.4421392	289048.9553578638	4339379.408646807	-182262.9537	839254.6931633668	3254.40713044444446	5.905799999999999
291	72	52831	6	39.17820024450525	-101.4330585	289833.80188326957	4339371.914	-179687.4873	839281.8000543636	3275.544790666667	2.296700000000328
297	72	52837	1	39.17842505	-101.4182411	291114.54169016506	4339362.610134209	-175484.9219	839335.6123320621	3136	0
305	72	52845	2	39.17770422188515	-101.3997816	292707.1253922925	4339240.219189619	-170251.7447	839039.1565325097	3195.497559	1.0048827999999048
308	72	52848	1	39.17772516229093	-101.3926804	293320.66385582916	4339226.325744251	-168237.8581	839033.9741631411	3174	0
326	72	52866	8	39.17849707438131	-101.3500434	297006.28786955064	4339215.641278337	-156144.7753	839241.3368049342	3206.4593711250004	13.835977000000184
327	72	52867	1	39.17939873	-101.3499229	297019.29410000273	4339315.4487915775	-156108.6709	839569.4259666195	3212.2761740000005	0
330	72	52870	3	39.17906600802441	-101.3406497	297819.42396306887	4339257.792124627	-153479.6519	839432.9883316348	3221.244240666667	2.6248
331	72	52871	3	39.17823860504025	-101.3405928	297821.9739822179	4339165.828800588	-153465.2336	839131.6388844849	3217.5257739999997	2.2966999999998734
335	72	52875	9	39.17862637556125	-101.3311636	298637.6493905996	4339187.877724037	-150790.445	839257.5404513205	3217.4893184444445	5.5776999999998225
338	72	52878	9	39.178641183388834	-101.322159	299415.58710523817	4339169.554	-148236.8076	839248.5858494636	3208.327308222222	0.9842999999996209
342	72	52882	7	39.17878463982623	-101.312838	300221.21078647516	4339164.890300955	-145593.2197	839286.2261	3205.228586	1.6404999999999745
357	72	52897	6	39.178854720416886	-101.2782524	303209.17151700374	4339097.005662702	-135785.0533	839259.8926568603	3154.373086	3.281000000000404
376	72	52916	10	39.17906669289969	-101.2349631	306949.39056152664	4339027.437058636	-123508.3641	839277.2677	3131.0779860000002	18.37360000000035
418	72	52958	7	39.17947264117857	-101.1363368	315470.36844011815	4338867.0707216559	-95538.63872	839309.9703080358	3059.409696857143	18.85918799999945
419	72	52959	1	39.178624006146286	-101.1357024	315522.9512719413	4338771.589235679	-95359.84043	839000.3353820982	3071.521274	0
420	72	52960	1	39.17941599985719	-101.132116	315834.83562496863	4338852.199864473	-94341.74178	839285.0772	3062.265381	0
432	72	52972	10	39.17940000188997	-101.1044763	318222.4379	4338794.631375946	-86503.50722	839252.6203	3039.8294388000004	18.85918800000036
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505	72	53045	2	39.17935649173541	-100.9340507	332944.31215235125	4338461.885420593	-38172.87093	839123.5698047088	2944.106323	0.21264650000011898
570	72	53110	7	39.1797740641415	-100.783586	345942.6693740415	4338241.745707718	4497.2447118310065	839248.6132685074	2848.1920408571427	19.735214999999698
581	72	53121	1	39.179568300363485	-100.7574301	348201.58885988605	4338174.787553257	11914.75963649622	839175.9807422273	2826.345703	0
582	72	53122	13	39.17977320578672	-100.7551399	348399.8600325708	4338193.696784023	12564.203852105655	839250.8866120372	2826.5522532384616	14.227623900000253
583	72	53123	1	39.17953723	-100.752754	348605.44755684375	4338163.520142639	13240.85335242409	839165.2951054716	2822	0
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633	72	53173	6	39.17962777703535	-100.6360141	358689.6479214183	4337985.118627748	46346.85540593707	839235.3259	2716.3541176666668	2.952900000000227
655	72	53195	9	39.179633025507314	-100.5847363	363119.00162866066	4337907.031535371	60888.59156975161	839266.5341	2686.648308222222	15.804576999999881
671	72	53211	6	39.17954925255717	-100.5472812	366354.17004552705	4337841.855446342	71510.43768796009	839262.4535	2720.825027	1.6404999999999745
28	73	53308	5	39.17511914554845	-102.0439909	237041.22537198546	4340624.835200389	-352949.8452	839893.7544	3690.1341380000003	1.6404999999999745
29	73	53309	9	39.175006082378246	-102.0422189	237193.91115108272	4340607.142770552	-352447.8807	839845.9312459389	3685.3730424444443	5.577699999999368
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31	73	53311	9	39.174638404464055	-102.0376277	237589.2288567564	4340553.020563833	-351147.6914	839694.8587192072	3721.222342111111	31.002169000000322
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38	73	53318	10	39.17547278851439	-102.0204213	239079.01005792554	4340595.947266871	-346264.2707	839934.7007449603	3759.881636	18.373599999999897
43	73	53323	4	39.175095625845834	-102.0087917	240082.4354	4340520.652324777	-342968.1254	839754.6793953528	3745.281186	1.6405000000004293
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53	73	53333	8	39.17574152362005	-101.9866963	241993.8838564459	4340529.1960883485	-336699.2892	839909.8225255812	3754.531555	14.45936699999993
63	73	53343	8	39.17606978958386	-101.9640188	243954.4323098364	4340501.301948736	-330266.9	839948.7505134934	3711.324375	12.12738599999966
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73	73	53353	8	39.17621052	-101.9400117	246029.15576123405	4340449.353706251	-323458.3321	839916.3698	3689.1350734999996	0.9842999999996209
78	73	53358	6	39.176258573805406	-101.9279506	247071.4018	4340420.949	-320037.8322	839892.5143542653	3688.7320573333336	1.312399999999343
83	73	53363	9	39.17648005966805	-101.9162637	248081.93383638922	4340412.9752228195	-316722.6935	839933.5034590904	3668.408085111111	6.233900000000176
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93	73	53373	7	39.17661664232732	-101.8936534	250035.9199029871	4340365.514657378	-310310.2805	839907.6940810222	3650.0257878571433	21.461021000000528
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108	73	53388	1	39.17777081654808	-101.8585359	253074.0509486448	4340397.3376146145	-300346.8846	840213.6504014694	3642.142951	0
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123	73	53403	8	39.177342379769456	-101.823337	256113.62665471667	4340254.445219829	-290366.9533	839946.8828312106	3602.985439230181	3.6193706725016455
129	73	53409	7	39.17729439724027	-101.8100493	257261.4688416952	4340213.438	-286599.0223	839888.5663098659	3621.8049694285714	5.905799999999999
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262	73	53542	7	39.17967931739805	-101.5006818	283996.32041678805	4339695.082679431	-198860.5186	839956.7124	3319.922971714286	5.249600000000555
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307	73	53587	1	39.18099329	-101.3964702	293002.8547499811	4339597.718671197	-169305.0315	840230.7074087326	3169.547711	0
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323	73	53603	2	39.18107111609158	-101.3590408	296236.4542297709	4339521.533772853	-158690.7235	840193.6329482984	3211.647863	15.804576999999881
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335	73	53615	9	39.18043930219636	-101.331258	298634.67605039733	4339389.309874345	-150813.4538	839917.7764666827	3212.786551777778	1.9685999999996966
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357	73	53637	6	39.180577150008816	-101.2782617	303213.17979239026	4339288.2022692645	-135784.4688	839887.0424260728	3152.0217026666664	1.3124000000002525
376	73	53656	10	39.18087522185129	-101.2347796	306970.19054371666	4339227.778	-123453.2736	839935.5128911275	3124.548796	0.6562000000003536
408	73	53688	1	39.18103380002533	-101.16124	313323.23982059926	4339091.338271438	-102598.6545	839904.6808520771	3079.928223	0
417	73	53697	1	39.182027294321855	-101.1381961	315316.44132011366	4339154.399189107	-96062.55367	840242.0231282244	3062.1769860000004	0
418	73	53698	8	39.18106285437628	-101.137499	315374.13871772867	4339045.935429228	-95866.12105	839890.1557683172	3057.0504235000003	7.218199999999797
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453	73	53733	2	39.18100741526046	-101.0550299	322497.8767254597	4338875.043308852	-72479.51605	839796.0005370475	2986.743286	3.486572299999807
569	73	53849	3	39.1822388	-100.7845511	345864.6865741869	4338516.936603818	4223.4078460872715	840145.9911285446	2861.993333	1.9686000000001513
570	73	53850	5	39.181272954343896	-100.7841174	345900.0365316313	4338409.004014566	4346.444795398585	839794.3407071066	2859.040433	2.6248
582	73	53862	4	39.18110945446957	-100.7547006	348440.67542185285	4338341.266050662	12688.546014186168	839737.4797241052	2814.9266718999997	30.351866399999835
583	73	53863	9	39.181794373314055	-100.7536278	348534.81061780895	4338415.488944258	12992.643236113045	839987.0083484924	2830.2277846666666	0.6562000000003536
612	73	53892	1	39.18131216430864	-100.6854814	354420.14165229147	4338250.326871907	32317.77256013936	839827.8852981824	2730	0
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626	73	53906	2	39.18121754821174	-100.6528873	357235.3584471891	4338187.992527462	41560.90495243424	839806.2649703149	2715.230225	4.460449199999857
633	73	53913	7	39.18147187	-100.6359911	358695.3217204479	4338189.747415428	46352.18907	839906.7792270075	2714.3539575714285	16.46077699999978
655	73	53935	8	39.18139196323501	-100.5847545	363120.83761241456	4338102.271586513	60881.952094298984	839906.9578355573	2686.577949	5.905799999999999
672	73	53952	7	39.18129189473758	-100.546694	366408.19195627165	4338034.393	71675.25456	839897.4029839606	2713.8899304285715	58.55272599999989

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
691	73	53971	2	39.180986820802865	-100.5019612	370271.4952639715	4337935.575772998	84360.94032794381	839823.5134442237	2614.78186	3.563720699999976
33	74	54053	6	39.17705407793967	-102.032225	238065.0198317925	4340805.540563493	-349604.0007	840554.1695898309	3683.302549166667	23.134330999998838
36	74	54056	1	39.17767499964604	-102.02602	238603.4312505519	4340856.544879841	-347841.4822	840757.1737088063	3725.8637694999998	0
37	74	54057	1	39.17657187409693	-102.0244577	238734.32825062264	4340729.584696279	-347403.693	840349.7672069484	3740	0
38	74	54058	9	39.17723823563564	-102.0204955	239079.1275120072	4340792.136076393	-346276.962	840577.7284977998	3747.577886	3.609099999999671
49	74	54069	2	39.17821312536262	-101.9965722	241149.67270412715	4340831.727310683	-339488.4029	840845.2516731347	3741.665524	0.9843000000005304
53	74	54073	7	39.17766110342843	-101.9868837	241984.71685301003	4340742.813027146	-336743.5855	840609.3673852537	3744.395784714286	20.42094399999951
57	74	54077	2	39.17762230609404	-101.9770976	242830.08261245454	4340710.6819331525	-333968.6826	840560.2715591502	3731.011108	2.0222168000004785
58	74	54078	5	39.17794008930676	-101.9741502	243085.8884001927	4340737.595278248	-333131.4402	840665.4931447018	3742.748254	1.6404999999999745
63	74	54083	6	39.177774493095335	-101.9640136	243961.07224599423	4340690.517337022	-330257.7195	840569.3754473575	3711.9243526666664	0.32810000000063155
68	74	54088	9	39.17792022930616	-101.9521763	244984.32211723673	4340673.308513854	-326900.3143	840580.9884761407	3698.362886	0
73	74	54093	7	39.17794909739609	-101.939321	246095.09193300657	4340640.407432097	-323254.7743	840546.9682285949	3688.098043142857	0.9843000000000757
78	74	54098	7	39.17810544031349	-101.9279671	247076.6032063833	4340626.004598296	-320034.4152	840564.9747470231	3687.1774882857144	1.312399999999343
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87	74	54107	10	39.17830701820665	-101.9069713	248891.29857672856	4340589.9784910735	-314079.6843	840567.4301617707	3653.6362940000004	0.6562000000003536
93	74	54113	7	39.17838503192486	-101.8936876	250039.23276628283	4340561.906111914	-310312.4731	840551.6424145408	3663.2463430000003	4.5376229999992574
98	74	54118	8	39.17849135990988	-101.8816445	251080.08990273724	4340540.552572096	-306896.9096	840550.7509997286	3664.283139	14.187044000000242
102	74	54122	1	39.177771099571544	-101.8726535	251854.34254654674	4340435.938532629	-304350.2945	840259.2373946334	3671.2517090000006	0
103	74	54123	7	39.178701446178955	-101.8703359	252057.85102659493	4340532.864716996	-303689.1976	840590.4504650795	3673.427286	15.420700000000124
108	74	54128	9	39.17881583	-101.8585919	253072.87975196613	4340513.4887540685	-300358.4447	840594.2977590319	3637.880202888889	13.475066999999854
113	74	54133	6	39.17898520508859	-101.8471566	254061.42070140116	4340501.187631875	-297115.0263	840619.5639152632	3644.1892013333336	4.265300000000025
118	74	54138	7	39.17896139940104	-101.8358478	255038.36491976315	4340467.909111413	-293908.2348	840575.2857077189	3617.3662451428577	8.146722999999838
123	74	54143	7	39.17909542456159	-101.8234595	256109.10751683358	4340449.366263277	-290394.7215	840585.5157401391	3610.776004454674	17.099892027302758
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275	74	54295	10	39.181605393029386	-101.4703915	286618.8967108274	4339837.108484417	-190265.7624	840595.1869937838	3176.261949	27.72773099999995
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287	74	54307	4	39.181295371775725	-101.4423096	289043.86032015516	4339736.951046719	-182303.2438	840426.5663138691	3284.048049	3.280999999999949
291	74	54311	7	39.181726416422045	-101.4332307	289829.4366585665	4339763.700025907	-179727.6369	840565.9956768857	3275.786959714286	8.858699999999317
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302	74	54322	5	39.181623984371704	-101.4058363	292195.6088317948	4339689.156655604	-171959.5651	840477.3699153957	3194.204426	0.32810000000063155
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335	74	54355	9	39.18227989975928	-101.3311897	298645.8271636585	4339593.452133909	-150790.299	840587.8254290503	3211.1460517777778	3.280999999999949
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357	74	54377	7	39.18243899418404	-101.2781953	303224.1031361681	4339494.708859183	-135762.2025	840564.8433738011	3157.138500285714	4.921499999999924
376	74	54396	10	39.18260776	-101.2345044	306998.7055560058	4339419.488969728	-123372.3027	840565.9676736887	3130.388976	18.37360000000035
417	74	54437	8	39.18298674509105	-101.1389028	315257.90876511356	4339262.329136047	-96261.69156	840592.0851597175	3065.1708985000005	4.5934000000002015
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445	74	54465	1	39.18400534	-101.0749653	320783.43043182924	4339247.009327902	-78129.62321	840903.5508870967	3010.665286	0
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676	74	54696	2	39.18289852742677	-100.5367859	367267.04301834607	4338198.148993912	74483.35912827187	840490.0983513303	2655.841064	2.3178711000000476
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38	75	54798	11	39.17904271767582	-102.0206329	239073.93573048507	4340992.839871231	-346307.3686	841235.2003101575	3734.461342818182	19.93207499999926
43	75	54803	5	39.17928722295951	-102.0089708	240082.40688507893	4340986.457	-342999.2601	841281.3884511662	3733.732066	1.968600000000606
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53	75	54813	6	39.17939231551011	-101.9869389	241986.2792420307	4340935.143884147	-336751.2732	841239.8578097053	3738.3298406666668	3.609099999999671
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68	75	54828	8	39.17967071571624	-101.9522347	244985.60341171455	4340867.784885432	-326909.0585	841218.5042231887	3698.362886	0
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78	75	54838	6	39.1799471	-101.9280727	247074.08009338516	4340830.730697815	-320056.3141	841235.8420406843	3677.7166466666667	18.202988000000005
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93	75	54853	8	39.18025624	-101.8937286	250042.3250579826	4340769.729940011	-310316.1502	841233.0487517421	3663.4743725000003	20.74904400000014
96	75	54856	1	39.18067244431496	-101.885454	250758.67465205461	4340793.132871948	-307967.9891	841357.3205584732	3638	0
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103	75	54863	6	39.180453944616595	-101.8704676	252052.63436147402	4340727.757510984	-303719.2639	841228.9279723209	3658.724031333333	3.609100000000126

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
108	75	54868	8	39.180591609253256	-101.8586747	253071.93712973146	4340710.831304192	-300374.6515	841241.0929234934	3645.839408	17.573036000000684
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118	75	54878	3	39.18022078190362	-101.8357581	255050.48391176868	4340607.460983235	-293877.7517	841033.524	3613.0929770000002	1.312399999999343
123	75	54883	8	39.18083123391911	-101.8236329	256100.12787274295	4340642.511361221	-290437.0042	841218.0310364173	3623.111511	3.281000000000404
129	75	54889	7	39.18104983	-101.8091585	257351.3588336757	4340627.910549975	-286331.6777	841253.1370876678	3603.5251122857144	1.3124000000002525
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181	75	54941	2	39.18122687888959	-101.6875145	267860.87358882546	4340328.847987536	-251836.7321	840968.8056692856	3492.4735740000006	10.289216000000579
182	75	54942	9	39.18212436240394	-101.6866183	267941.2497049785	4340426.172451924	-251579.5076	841293.1648245673	3489.2406953333334	10.945416000000023
218	75	54978	7	39.18263301280597	-101.60323	275146.62175603793	4340272.383867194	-227931.7849	841265.3181990606	3481.5183150000003	10.50248099999908
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338	75	55098	9	39.184049449774975	-101.3222853	299420.05263380136	4339770.114324967	-148261.6651	841217.9282	3213.697940666667	5.249599999999646
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417	75	55177	6	39.18446208700255	-101.139985	315168.29629898956	4339428.284198024	-96566.61653	841130.3712117387	3070.2701193333337	3.609100000000126
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437	75	55197	1	39.18495828982498	-101.0922905	319289.3408810089	4339387.177228047	-83041.45309	841265.3990040319	3029	0
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443	75	55203	9	39.18489563357486	-101.0788706	320448.3660614891	4339353.5515316995	-79236.0709	841230.9826048373	3015.8055193333335	4.593400000000002015
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447	75	55207	7	39.18494846485259	-101.0699281	321220.92890364304	4339341.737927725	-76700.22868	841242.7889266154	3011.977686	3.280999999999949
449	75	55209	6	39.185241397897634	-101.0649635	321650.5003274422	4339364.469328628	-75292.12835	841345.4262988056	2982.653749	22.88497499999994
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541	75	55301	2	39.185038559597565	-100.8505435	340170.73757583456	4338941.953691633	-14490.01014	841169.0034	2903.037964	1.924072299999807
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16	76	55516	1	39.180556948587835	-102.0729594	234558.73355952254	4341312.95	-361137.86	841983.7204876465	3785	0
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217	76	55717	2	39.18488486710545	-101.6037934	275105.13748556934	4340523.733113542	-228084.5041	842086.5662593737	3488.1065630000003	1.6404999999999745
218	76	55718	4	39.184084101273584	-101.6035661	275122.2199423901	4340434.285585617	-228022.5464	841794.4626451444	3488.188588	1.3124000000007072
231	76	55731	8	39.18443390045414	-101.5713059	277910.11080418475	4340393.544467122	-218873.7869	841845.0086043943	3411.2835885000004	0.3280999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
232	76	55732	2	39.185326767422424	-101.5710684	277933.4421	4340492.068150631	-218803.7579	842169.5402827053	3418.718335	15.771767000000182
261	76	55761	7	39.18493322823517	-101.5028113	283828.46759731515	4340283.324093647	-199450.0372	841874.1488898474	3306.789597428571	34.529243999999835
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279	76	55779	6	39.18518942	-101.4610834	287433.7938626278	4340213.043402874	-187617.0265	841881.3738671792	3267.3488526666665	7.218200000000252
283	76	55783	9	39.18521333605871	-101.4521457	288205.91884138936	4340194.77	-185082.6001	841872.3326216723	3288.347252666667	4.265300000000025
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447	76	55947	7	39.18671477056029	-101.0698616	321231.1518192473	4339537.647877594	-76679.51174	841885.8506889698	3016.196114571429	4.265300000000025
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455	76	55955	9	39.18679947578375	-101.0509437	322865.3967304743	4339509.905	-71315.0908	841901.7752	2935.406072555556	2.9528999999997723
457	76	55957	7	39.18669078550389	-101.0464907	323249.7514904159	4339489.147870619	-70052.50658	841858.8469897117	2928.6201312857147	1.9685999999996966
459	76	55959	9	39.18675625990049	-101.0425745	323588.1733679783	4339488.784908346	-68941.98001	841879.7861025948	2963.8016693333334	24.85357500000009
460	76	55960	7	39.18692470032124	-101.0394394	323859.39422257786	4339501.382179823	-68052.81461	841938.8274354036	2966.0905574285716	5.2496
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476	76	55976	7	39.18686353484212	-101.0022803	327068.8352	4339423.035	-57516.08314	841891.6964900505	2938.0497252857144	1.3123999999997977
479	76	55979	9	39.18687759792746	-100.9954022	327662.9638453332	4339411.495018968	-55565.71148	841892.6728399277	2908.419483	22.553593999999975
481	76	55981	7	39.186963736058594	-100.9908108	328059.7478798926	4339412.335193794	-54263.72743	841921.3493	2943.744603857143	20.26017499999989
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493	76	55993	5	39.186561459529045	-100.963184	330445.01493877603	4339315.641499274	-46430.15451	841760.0577531607	2890.859571	3.280999999999949
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606	76	56106	2	39.18707649313552	-100.6992658	353241.46622177935	4338912.303917101	28406.54191896564	841922.2399752294	2746.569092	3.1381836000000476
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669	76	56169	1	39.18653694040602	-100.5519593	365963.3553	4338624.275230682	70177.07703141986	841803.1591998411	2657	0
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43	77	56283	7	39.18284460769266	-102.0091138	240083.17434147315	4341381.757190796	-343023.0896	842577.0625114974	3722.8532074285713	19.93207499999926
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140	77	56380	9	39.18485473488504	-101.7839521	259541.95540876646	4340983.056577214	-279169.456	842562.4960471994	3597.2049167777777	8.911196000000473
163	77	56403	2	39.18517089722731	-101.7301834	264187.8947971753	4340876.821	-263922.0398	842522.0231678812	3535.017822	4.035644500000217
164	77	56404	7	39.185324782844006	-101.7291024	264281.7876872046	4340891.089264412	-263614.9785	842575.0123603205	3532.9461151428573	7.221481
183	77	56423	11	39.18557315	-101.6835621	268216.6031064534	4340801.162435349	-250701.0579	842540.6465	3514.487890909091	39.30638

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
217	77	56457	7	39.18607619763466	-101.6042059	275073.3017588684	4340656.9923739135	-228197.7597	842521.3212706413	3490.6155905714286	9.846281
232	77	56472	10	39.18639954	-101.5707484	277964.4620420052	4340610.359143514	-218709.8115	842559.3826350708	3419.7728478999998	17.084167000000434
260	77	56500	2	39.18751605917467	-101.5037185	283758.0161209279	4340572.173333289	-199700.2432	842816.4705408191	3271.9969359999996	21.326500000000058
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287	77	56527	8	39.18713858141366	-101.4425623	289039.5090609363	4340386.107	-182360.3271	842554.5437	3288.6053580000003	19.515387999999803
291	77	56531	6	39.18718446837837	-101.4335269	289820.11187467724	4340370.203513976	-179798.2184	842553.8164746696	3284.3673996666666	15.148376999999982
295	77	56535	9	39.18723739922143	-101.4244064	290608.0862008591	4340354.962907978	-177211.9579	842555.7402558608	3270.5875642222222	17.874887999999828
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302	77	56542	10	39.18733711173151	-101.4058838	292208.33682741906	4340323.391490534	-171959.6002	842557.5864270645	3212.848709	39.94617500000004
307	77	56547	8	39.18742203482273	-101.3961739	293047.31471723586	4340310.596052973	-169206.1294	842570.8566037475	3215.5711182500004	18.429376999999477
311	77	56551	6	39.18740089422431	-101.3861381	293914.1278972453	4340285.376937729	-166360.5018	842545.2164732618	3136.8777003333335	1.9686000000001513
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325	77	56565	2	39.186885909926254	-101.3528624	296786.9284209959	4340153.066145752	-156926.1995	842300.3963862986	3233.631348	6.737304700000095
327	77	56567	9	39.18761106517097	-101.3498671	297047.7473944108	4340226.840900456	-156075.3088	842559.4284	3226.440251	4.921500000000378
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416	77	56656	3	39.187852130961524	-101.1425508	314955.55461784767	4339809.782473247	-97289.69827	842367.3411839394	3065.287374	1.6404999999995198
432	77	56672	4	39.187972049421205	-101.103323	318344.1407789211	4339743.729	-86166.34263	842372.6607125752	3030.187236	0.9842999999996209
433	77	56673	5	39.188866111304094	-101.1031974	318357.2987898296	4339842.709159564	-86129.65247	842698.0749298786	3035.0759260000004	19.357899999999972
441	77	56681	7	39.18842717764075	-101.0836491	320044.61769001046	4339754.993552521	-80587.21088	842520.8942984341	3027.257771714286	5.249599999999646
443	77	56683	9	39.188564184064354	-101.0788506	320459.4304545837	4339760.682605078	-79226.4284	842566.6927757752	3026.851552666667	5.2496
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447	77	56687	7	39.18853893043146	-101.0697799	321242.82751943124	4339739.949	-76654.44648	842549.9645996633	3002.2753002857144	3.937199999999848
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451	77	56691	7	39.188477393459934	-101.0598654	322099.0131062756	4339713.610670711	-73843.24051	842519.6091137753	2994.354028857143	2.296700000000328
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467	77	56707	9	39.188652172416326	-101.0238907	325206.6853076358	4339663.009306449	-63642.34452	842556.8945	2971.5849304444446	4.265300000000025
469	77	56709	2	39.188300258671745	-101.0177553	325735.7394838672	4339612.1359047135	-61902.95215	842424.6579153987	2950.408691	3.182617200000095
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473	77	56713	8	39.18867598706378	-101.0087852	326511.4407965277	4339636.628096999	-59359.12342	842555.6661329065	2942.379474	0.3281000000001768
476	77	56716	6	39.18864898824214	-101.002343	327067.80107796623	4339621.319432284	-57532.44383	842541.8234120219	2938.7840443333334	0.3281000000001768
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481	77	56721	7	39.188751107109724	-100.9908973	328056.6364640269	4339610.876522348	-54286.91904	842572.1864509736	2926.753711	0.6561999999998989
483	77	56723	10	39.188733336333236	-100.9867384	328415.8001922088	4339601.022372736	-53107.68298	842563.3364584977	2922.1931210000002	0.3281000000001768
484	77	56724	6	39.188793812473264	-100.9836521	328682.51590233314	4339601.8960624635	-52232.51472	842583.6237599887	2918.168427666667	0.6561999999998989
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489	77	56729	6	39.18874447305669	-100.972135	329677.1523951926	4339574.713	-48966.83648	842559.4491571933	2882.0533670000004	0.32809999999972206
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495	77	56735	9	39.188734916092876	-100.9585097	330853.96441697545	4339548.135003941	-45103.37105	842549.1405654429	2893.4789026666667	19.932074999999713
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577	77	56817	2	39.18856857170691	-100.766819	347410.0403298639	4339189.448408135	9251.053149508505	842451.9571870252	2825.484009	1.0319823999998334
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615	77	56855	9	39.1887687	-100.6788493	355008.3351053122	4339067.256665234	34195.026470183264	842545.1885332059	2746.9403287777777	2.6248
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
287	78	57267	9	39.18894226710788	-101.4426518	289037.1675712303	4340586.516172997	-182381.2265	843211.4308596848	3295.46921	17.546788000000106
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334	78	57314	1	39.190258273571736	-101.3313923	298651.10384249245	4340479.4486952415	-150831.2915	843493.0606740844	3206.754251	0
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390	78	57370	2	39.189903669324416	-101.201665	309855.10454362055	4340159.854674103	-114048.5387	843180.8700568808	3104.575439	0.8491211000000476
415	78	57395	9	39.19025155	-101.1443714	314804.60462001077	4340079.814558519	-97802.71726	843242.8662565885	3062.2863526666665	2.6248
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451	78	57431	7	39.19028360363576	-101.0599957	322092.31739883235	4339914.336393844	-73878.35399	843177.3564	2996.9319574285714	1.3124000000002525
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461	78	57441	3	39.19010590528776	-101.0361398	324152.32109131245	4339848.053472012	-67114.28409	843094.7355210691	2964.745605466667	3
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473	78	57453	9	39.190514812563784	-101.0088121	326513.64058710285	4339840.768227656	-59365.25738	843225.2040848392	2941.4817554444444	1.3123999999997977
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481	78	57461	7	39.190539266537925	-100.990964	328055.23498463153	4339809.467908889	-54304.50317	843223.2987044052	2926.1443824285716	1.3123999999997977
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484	78	57464	6	39.190529606950776	-100.9837089	328681.83083168324	4339794.656106669	-52247.36486	843215.6626	2918.551211	0.6561999999998989
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495	78	57475	9	39.19061572490313	-100.9585071	330858.6988871699	4339756.877	-45101.47549	843233.9473017615	2884.8024804444444	20.588275000000067
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533	78	57513	1	39.190366792136544	-100.868867	338600.23700596526	4339565.785630369	-19684.51326	843112.3682932361	2941	0
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543	78	57523	2	39.19048837572494	-100.8459295	340581.5872877494	4339538.6836537635	-13180.65444	843152.6208212387	2895.942139	4.115722699999878
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568	78	57548	3	39.19002815984394	-100.7874659	345629.9632644977	4339386.403163273	3396.4865856694455	842982.0069993677	2869.818518	0
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677	78	57657	2	39.190149035973555	-100.5344873	367479.20674176025	4338999.467524379	75127.73831736213	843131.8578151893	2642.253662	1.4926758000001428
24	79	57744	1	39.186112505778695	-102.0537922	236235.49786510388	4341873.664642389	-355675.7963	843933.1361411491	3754	0
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48	79	57768	9	39.18656857	-101.9976079	241090.87495145787	4341762.187154631	-339743.2595	843891.0051025444	3722.3870971111114	6.233900000000176
53	79	57773	7	39.18655463606676	-101.9874031	241972.38827040952	4341731.521391739	-336849.8948	843849.1458527659	3726.907586	19.029799999999796
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83	79	57803	8	39.187311144734416	-101.9169502	248061.3292	4341617.176	-316870.3998	843879.1861872702	3649.879549	1.3124000000002525
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232	79	57952	10	39.19006006362801	-101.5696821	278068.08901940356	4341014.0550534865	-218396.5343	843889.6635327721	3430.098483	2.296700000000328
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275	79	57995	9	39.190639262372436	-101.470816	286609.5612875622	4340840.828293604	-190362.618	843885.2303991471	3252.5387832222223	28.13457500000004
279	79	57999	6	39.190685083751845	-101.461302	287431.47556903283	4340823.549987849	-187664.9101	843882.7513766275	3303.275802666667	3.6091000000005806

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
283	79	58003	8	39.19071849896564	-101.4522195	288216.0779223577	4340805.989625944	-185089.587	843876.8795640565	3302.4282110000004	6.561999999999898
287	79	58007	9	39.19077991	-101.4427535	289033.88866159646	4340790.722785171	-182405.4524	843880.7061729273	3292.9523184444447	11.811599999999544
291	79	58011	6	39.19092373459762	-101.4337323	289813.51523397944	4340785.720068415	-179847.2611	843915.659	3283.506684	16.234387999999853
294	79	58014	9	39.190822189306495	-101.4245852	290603.2884495065	4340753.269514233	-177253.9592	843861.2835702846	3263.8491193333334	6.561999999999898
299	79	58019	6	39.19101331982115	-101.4148622	291443.6765834816	4340752.058463219	-174496.643	843912.6511202734	3186.444861	4.921499999999924
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318	79	58038	9	39.19115536347132	-101.3689605	295408.7876686163	4340663.174127488	-161481.4578	843882.2013533688	3234.8669526666667	15.476476999999704
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376	79	58096	4	39.19111371643314	-101.2336756	307093.5625372239	4340361.816364395	-123122.9597	843661.8977150638	3124.351936	1.6404999999999745
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441	79	58161	7	39.19217641912672	-101.0836908	320050.5805668514	4340171.203399642	-80594.90814	843886.0356	3021.5394574285715	5.577699999999368
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445	79	58165	8	39.192105578699774	-101.0750108	320800.08292125503	4340146.140432451	-78133.86408	843852.9016079333	3007.722639	20.26017499999989
447	79	58167	6	39.192177266847885	-101.0695634	321270.74863489834	4340143.339179403	-76589.24299	843874.5128411138	3005.6891026666667	0.3281000000001768
449	79	58169	8	39.19223853504978	-101.0650668	321659.26903350465	4340141.280416788	-75314.21911	843893.1814964832	3002.5448109999998	0.32809999999972206
451	79	58171	7	39.19212448	-101.060096	322088.2987314217	4340118.850621247	-73904.93139	843847.7009050678	2997.072571714286	0.32810000000063155
455	79	58175	9	39.19221914673118	-101.050994	322874.66122600774	4340111.5280657755	-71324.07395	843875.1274626758	2986.2036082222226	2.9529000000006818
457	79	58177	7	39.192226747709036	-101.0467009	323245.4728838204	4340103.989	-70106.79182	843874.6596701186	2981.136286	4.593400000000215
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467	79	58187	9	39.19224986663943	-101.0234554	325253.19195493264	4340061.473750871	-63515.8067	843866.5281681592	2974.355552666667	0.9842999999996209
470	79	58190	6	39.19224297	-101.0151619	325969.4662453106	4340044.749326439	-61164.28961	843858.5091530115	2944.4711110000003	1.3124000000002525
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565	79	58285	1	39.19218692304265	-100.7949952	344984.4112149655	4339638.845971259	1261.5202758956054	843767.8328958565	2844	0
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612	79	58332	3	39.19215976031555	-100.6855577	354435.9387928246	4339454.363558327	32291.351614459458	843777.5067831718	2739.325114	8.036865199989734
613	79	58333	2	39.192157499844754	-100.6832371	354636.3525237229	4339450.388336161	32949.33545593236	843777.4904289448	2736.723633	3
615	79	58335	9	39.19247675938177	-100.6789931	355003.53957580344	4339479.023274613	34152.52381946878	843895.2510946068	2744.279073222222	9.186799999999948
633	79	58353	7	39.19234063393753	-100.6359075	358724.3088206579	4339395.874357758	46368.99485704146	843864.1716177339	2725.0476740000004	3.281000000000404
655	79	58375	3	39.19286083664601	-100.5847756	363141.26382823515	4339375.156881315	60866.408529979206	844082.7924264042	2685.8944073333337	0.3281000000001768
658	79	58378	1	39.19200769986238	-100.5787448	363660.4543	4339271.384176062	62577.09469736408	843776.1301889403	2673.03125	0
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673	79	58393	7	39.19210217401595	-100.5435107	366703.5847399479	4339229.4630635595	72567.25147186934	843835.8985504195	2664.880696	20.726076999999805
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718	79	58438	1	39.19193100033098	-100.4393152	375701.9246002377	4339062.413644812	102110.87000209732	843870.5458401152	2637.726074	0
723	79	58443	2	39.19194804291659	-100.4276671	376707.91879805585	4339048.397320195	105413.53036411786	843889.6300882357	2617.259522	3.480957000000217
726	79	58446	2	39.19196522268312	-100.4206985	377309.77403101465	4339040.849	107389.36087137475	843903.7863135891	2636.42041	1.1591979000000952
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38	80	58498	11	39.188142992971414	-102.0210373	239072.67842038124	4342004.189707821	-346378.9196	844549.8600483049	3674.9401252727275	3.9372000000007574
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73	80	58533	7	39.18883935127009	-101.9395403	246115.3619488178	4341849.887178836	-323268.7993	844512.6179748958	3684.488943142857	0.32809999999972206
78	80	58538	6	39.18898601628005	-101.9284748	247071.7717549115	4341835.210547212	-320130.7392	844528.0828188381	3660.467336	0.6561999999994441
83	80	58543	9	39.189131082054466	-101.9171084	248054.1694359775	4341819.636144593	-316907.358	844542.3189465369	3650.070940666667	2.624800000000505
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116	80	58576	5	39.190061412283086	-101.8399308	254724.23262064962	4341711.0834621545	-295021.2571	844629.4092307637	3583.636159	44.500203000000056
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275	80	58735	10	39.19239368404144	-101.4707854	286617.52163940616	4341035.489321504	-190349.3474	844523.9421825779	3279.904146	23.29510000000073

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
279	80	58739	7	39.19254237	-101.4613926	287429.2526639055	4341029.912584129	-187685.819	844559.1581289987	3310.87678600000003	9.5149
283	80	58743	8	39.192449647253795	-101.4522031	288222.6929642586	4340998.100842919	-185080.5577	844507.1486441286	3307.390724	2.296700000000328
287	80	58747	9	39.19264191266503	-101.4428323	289032.64753734367	4340997.579462279	-182423.1682	844558.8031	3285.807029555556	9.842999999999847
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299	80	58759	6	39.19276993053014	-101.4149637	291440.1065845905	4340947.2667188505	-174521.2246	844552.4138	3199.1860776666667	32.72797500000024
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312	80	58772	5	39.192443553913705	-101.3829039	294208.2085598822	4340837.732523067	-165432.0255	844375.5130341301	3229.065051	7.218200000000252
313	80	58773	3	39.19338418055214	-101.3825099	294244.98451814166	4340941.241862957	-165318.1844	844717.2971	3219.3850073333333	3.280999999999949
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334	80	58794	9	39.19314759328415	-101.3315558	298645.23377960967	4340800.507502055	-150871.6826	844545.3172	3203.902332888889	23.045743999999956
338	80	58798	9	39.19311805	-101.3225879	299419.70924398565	4340777.337453253	-148329.0677	844520.2649629979	3187.2738603333332	15.148376999999982
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357	80	58817	6	39.193307652935005	-101.2781178	303261.12476380076	4340700.880347875	-135720.029	844521.9978	3159.8414193333333	17.389300000000276
377	80	58837	10	39.1935285515286	-101.2334451	307120.0795583679	4340629.352763048	-123053.5289	844540.8351	3122.5290124000003	15.906288000000131
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433	80	58893	10	39.19393838657801	-101.1024116	318438.2258	4340404.106073573	-85900.8913	844544.1768661264	3034.255676	21.65459999999939
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445	80	58905	10	39.19389259080883	-101.0747898	320823.7099197605	4340344.043159336	-78069.29681	844503.3716	2975.301127	79.540534
447	80	58907	7	39.19394915345871	-101.0694674	321283.5331643985	4340339.810581992	-76560.15911	844519.5811	2985.8585824285715	0.6561999999998989
449	80	58909	8	39.194045541121085	-101.0651113	321659.9927291461	4340341.926634376	-75324.98369	844551.1509898555	3002.9139235000002	0.32810000000063155
451	80	58911	7	39.19398288116083	-101.0601927	322084.63729341107	4340325.303491727	-73930.46446	844524.4247929861	2997.3538002857144	0.32809999999972206
455	80	58915	8	39.19403841386861	-101.0510821	322871.6275406972	4340313.619200609	-71347.25903	844537.5925016036	2981.864258	19.932075000000168
457	80	58917	7	39.194108418003935	-101.0466638	323253.3871217111	4340312.762	-70094.48856	844559.7515371004	2985.026614571429	1.9685999999996966
459	80	58919	9	39.19405365318216	-101.0425084	323612.14001193095	4340298.587000194	-68916.33931	844536.7338859421	2977.6547804444444	19.932075000000168
460	80	58920	6	39.194005755661706	-101.0395547	323867.1133051226	4340287.525864862	-68078.93776	844517.1386	2991.0339633333335	1.9685999999996966
462	80	58922	1	39.19463069961565	-101.0349745	324264.2475848667	4340347.995332858	-66779.72448	844741.3908158373	2954.345947	0
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465	80	58925	6	39.19407388187845	-101.0279967	324865.5014	4340272.685908317	-64801.81455	844533.7605079866	2975.3671943333334	20.26017499999989
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470	80	58930	7	39.19408261351623	-101.0152434	325966.9752897023	4340249.084955551	-61185.8319	844528.3790406482	2942.7368681428575	2.6247999999995955
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476	80	58936	7	39.19422343711533	-101.0025421	327064.26943373925	4340240.399333312	-57584.52357	844571.6156123254	2913.3751991428576	45.84541300000001
479	80	58939	8	39.19413742521364	-100.9951215	327704.94305225695	4340216.718064757	-55480.61396	844535.8284	2881.972983	46.75425000000041
481	80	58941	7	39.194172130849296	-100.9910588	328055.9020972554	4340212.853579101	-54328.69203	844546.088	2917.216312714286	22.881693999999698
483	80	58943	9	39.19409339386275	-100.9860639	328487.0925143121	4340194.649332829	-52912.55151	844514.5656616598	2909.7209463333334	24.522193999999672
484	80	58944	7	39.19417776576069	-100.9836735	328693.7449328569	4340199.492194937	-52234.73814	844543.9465	2904.620085	25.178394000000026
487	80	58947	8	39.194224636751485	-100.9766505	329300.4028333771	4340191.441815683	-50243.45918	844557.1778824986	2881.6842545000004	0.9843000000000757
489	80	58949	7	39.19415769065331	-100.9721461	329689.26326339494	4340175.536523869	-48966.36808	844530.4215234937	2881.7955741428577	0.3281000000001768
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492	80	58952	6	39.19409295643769	-100.9637901	330410.77719792246	4340152.681084013	-46597.21006	844502.5970647119	2870.4058170000003	1.3123999999997977
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513	80	58973	2	39.19386585671447	-100.9155021	334580.62328861945	4340038.222455588	-32906.14904	844399.4552577421	2897.539429	3.0788573999998334
538	80	58998	1	39.1944073	-100.8584251	339511.28149704076	4339995.685068136	-16722.8342	844581.504	2920.499268	0
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553	80	59013	1	39.19404682198241	-100.8228859	342579.7619958994	4339893.343327231	-6646.415237	844445.8279528979	2857	0
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568	80	59028	5	39.19392647350084	-100.7887719	345525.69855299045	4339821.2856937265	3025.99142	844401.3508256539	2859.755691	1.6404999999999745
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613	80	59073	2	39.19396547959451	-100.6832447	354639.4188278479	4339651.058337907	32946.35340564503	844435.7782453662	2733.24292	2.4858398000001216
615	80	59075	9	39.194237143749895	-100.6791592	354992.8128968915	4339674.664346404	34104.60334530914	844536.1514	2762.511954777778	30.368936000000303
633	80	59093	6	39.194162922922864	-100.6358835	358730.0378478427	4339598.081707589	46374.66386526997	844527.6834211873	2716.681124	9.842999999999847
655	80	59115	9	39.194123903446126	-100.5847472	363146.16715247487	4339515.293463955	60873.408184118845	844542.6962149816	2687.060985111111	1.6404999999999745
673	80	59133	7	39.19393856286456	-100.5429894	366752.0704	4339432.504523289	72713.21690840049	844504.9340828877	2680.341236714286	3.280999999999949
679	80	59139	1	39.19375210007659	-100.5298599	367885.6028266874	4339392.590853252	76436.04454960926	844447.4762	2617.645264	0
701	80	59161	1	39.19429999996923	-100.4781	372356.6390216816	4339379.231001942	91110.93739878609	844693.1722797317	2618.88916	0
33	81	59233	7	39.18978584677353	-102.0326833	238072.72745901556	4342220.171276294	-349673.0552	845191.1669376286	3728.4341884285714	3.9372000000003027
38	81	59238	10	39.189948877795565	-102.021078	239075.8509959765	4342204.7709899405	-346381.8895	845207.4832716724	3695.5776450999997	22.963718999999855
43	81	59243	6	39.190062963167094	-102.0094735	240078.7095	4342184.068698898	-343091.218	845206.3900499933	3664.0819043333336	23.79053099999919
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53	81	59253	6	39.19022882908247	-101.9875204	241975.71261148204	4342139.710368713	-336866.1928	845187.2462214772	3723.9000026666668	0.6562000000003536
58	81	59258	8	39.19040021170157	-101.9747146	243082.53993407713	4342122.332104093	-333234.665	845203.9222350747	3729.532386	0.6561999999994441
63	81	59263	7	39.19047769082757	-101.9637379	244031.01650886794	4342099.854293925	-330122.1638	845193.3352603376	3701.5970145714286	18.701699999999962
68	81	59268	9	39.19060966708166	-101.9518039	245062.38208454827	4342080.846060781	-326737.9967	845199.6191	3686.4419193333333	20.014099999999416
73	81	59273	7	39.190750574931364	-101.9396555	246112.29339554204	4342062.364351941	-323293.0116	845208.8463583839	3678.395657428571	20.342200000000048
76	81	59276	1	39.19030860025788	-101.9326575	246715.20894809783	4341993.710770835	-321310.8413	845023.8995321194	3672.9252930000002	0
83	81	59283	1	39.190185419500374	-101.9171463	248054.66161472964	4341936.777255513	-316913.5396	844926.3076505072	3652.586374	0
97	81	59297	1	39.19206710023752	-101.8838331	250938.9686976889	4342053.518599897	-307460.42	845500.5659097754	3631.9934082000004	0
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116	81	59316	7	39.19157527929289	-101.8403437	254693.83345515732	4341880.245	-295132.2154	845181.8777435742	3614.9289308571433	14.38062299999956
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156	81	59356	1	39.193110000402235	-101.74777	262695.3877	4341803.988647859	-268879.5562	845462.457	3562.0029297000005	0
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259	81	59459	6	39.19427130003626	-101.5062633	283558.9394501451	4341328.056533795	-200403.2844	845281.4311705444	3359.343718	5.577699999999368
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
275	81	59475	9	39.19420991123261	-101.4708787	286614.9567758873	4341237.302664774	-190371.0814	845185.4086	3303.76649444444446	24.108787999999095
279	81	59479	6	39.19438350462448	-101.4614384	287430.8472252067	4341234.378322346	-187694.0793	845229.5969	3303.002386	18.045500000000175
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287	81	59487	8	39.19443283900517	-101.4429814	289025.1365133199	4341196.710827724	-182460.9459	845211.1590632193	3283.5608205000003	16.562488000000485
291	81	59491	6	39.19449650812709	-101.4338018	289818.1635306424	4341182.441716117	-179858.1737	845216.6202195443	3284.902202666667	0.9843000000000757
294	81	59494	9	39.19447030475981	-101.4248	290595.57398581266	4341158.688323677	-177306.0017	845189.9499283658	3259.036986	6.233900000000176
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313	81	59513	5	39.194386064641904	-101.3823722	294259.8045337671	4341052.132492401	-165276.8667	845081.8364124706	3205.1629660000003	2.9528999999997723
314	81	59514	6	39.19461918828741	-101.3781125	294628.3928022657	4341068.343447585	-164068.6069	845159.2412656402	3220.701782	18.859187999999904
318	81	59518	9	39.194713649216034	-101.3691023	295406.86545381317	4341058.442887029	-161513.8	845178.0044305612	3234.216950111111	20.397976999999628
322	81	59522	7	39.194774081743105	-101.3599804	296194.89139245043	4341044.591386595	-158927.3784	845184.4336516409	3225.4001740000003	4.593399999999292
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334	81	59534	9	39.19495116344262	-101.3317058	298637.43490780663	4341001.025224453	-150910.4697	845202.2329410557	3195.1056073333334	2.952900000000227
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413	81	59613	8	39.19557324275615	-101.1482547	314483.20387222583	4340678.415199006	-98896.58858	845184.5656341331	3076.941486	5.249599999999646
433	81	59633	10	39.19576763422715	-101.1021026	318469.6287801163	4340606.515026038	-85811.11186	845209.9249319959	3035.404026	23.95129999999972
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441	81	59641	15	39.19593257908004	-101.0836485	320063.8225172834	4340588.014426962	-80578.7617	845253.6215813255	3027.245272666667	1.3124000000007072
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444	81	59644	7	39.19566242809749	-101.0764326	320686.32756860263	4340543.726295191	-78533.18145	845149.1420157137	2999.849703857143	26.16597499999989
445	81	59645	15	39.19573256615364	-101.0746437	320841.00175626256	4340547.972454366	-78025.91319	845173.1873347895	2990.820704333333	1.9686000000001513
446	81	59646	6	39.19570573799677	-101.0718749	321080.05704451015	4340539.524107763	-77240.92523	845161.1287204877	2987.944361	1.6404999999999745
447	81	59647	14	39.19578854018847	-101.0695566	321280.4924301753	4340544.139137238	-76583.51922	845189.3769332896	2986.1866824285717	1.3124000000002525
448	81	59648	7	39.19569492852526	-101.0672737	321477.4146	4340529.249145718	-75936.36374	845153.4376956723	2992.9947574285716	20.26017499999989
449	81	59649	15	39.19578666414296	-101.0650488	321669.79895738227	4340535.049823713	-75305.45309	845185.0459	3003.162732666667	1.3124000000002525
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451	81	59651	12	39.19584517732011	-101.0603475	322075.96853969776	4340532.303	-73972.4652	845202.6114	2978.9694589166666	23.86927500000047
453	81	59653	1	39.195772390836254	-101.0544186	322587.8302	4340512.599147546	-72291.54512	845171.4895963316	2994.588386	0
454	81	59654	6	39.19579270697541	-101.0532393	322689.72842109867	4340512.545808431	-71957.17057	845177.9804097634	2987.0147443333335	21.900674999999865
455	81	59655	16	39.19582925902856	-101.0510762	322876.6337901165	4340512.3722916255	-71343.84401	845189.6374613305	2971.703411	2.6248
456	81	59656	7	39.195783884364495	-101.048663	323084.93	4340502.621997451	-70659.69747	845171.2908209605	2985.132075285714	19.60397499999999
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458	81	59658	7	39.19629331620604	-101.0439007	323497.5000104966	4340549.876320433	-69308.97227	845353.2240787151	2992.713528857143	2.2966999999998734
459	81	59659	10	39.195957858847464	-101.0424647	323620.67392066855	4340509.848170375	-68902.16484	845230.0262002215	2987.099504	21.90067500000032
460	81	59660	7	39.19580227008193	-101.039515	323875.03565114934	4340486.8420761675	-68065.98756	845171.2233663106	2992.619786	0.9843000000000757
463	81	59663	13	39.19619059739117	-101.031802	324542.1221625519	4340514.979	-65878.82371	845307.1096916653	2965.343318692308	0.9843000000005304
464	81	59664	7	39.19637026824793	-101.029967	324701.04413134477	4340531.369197609	-65358.40218	845371.2450437088	2963.4071681428572	2.2966999999998734
465	81	59665	14	39.196086692633095	-101.0278799	324880.5855173805	4340495.8599641835	-64766.92202	845266.5476106771	2965.2410127857142	22.22877500000004
466	81	59666	7	39.196294363070095	-101.0252852	325105.1940561391	4340513.898	-64031.05997	845340.3804197833	2976.2616574285717	3.609099999999671
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472	81	59672	6	39.19640907060915	-101.0113084	326312.54619575705	4340499.7459368175	-60068.25112	845372.9040682614	2920.0987493333337	21.569294
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474	81	59674	7	39.19650006479343	-101.0065969	326719.6737806606	4340500.824935596	-58732.34247	845403.0531365329	2915.683617	1.3124000000002525
475	81	59675	6	39.19656631582997	-101.004345	326914.31779893767	4340503.8742172485	-58093.82144	845425.7735960514	2895.016051166667	24.276119000000563
476	81	59676	13	39.196291942860704	-101.002368	327084.37632677716	4340469.647676495	-57533.53834	845324.6560500177	2888.3788826153846	4.265300000000025
477	81	59677	8	39.19663788453152	-100.9997722	327309.4093958922	4340503.092983892	-56797.28332	845449.0326996698	2892.9233200000003	22.96371900000031
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479	81	59679	16	39.19631623940399	-100.9951595	327706.9842804555	4340458.613623991	-55489.73592	845329.1615	2902.744173	2.952900000000227
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483	81	59683	9	39.19594247394811	-100.9859743	328499.3336611549	4340399.706000834	-52885.79087	845187.7689218415	2892.5343392222226	1.6404999999999745
484	81	59684	6	39.19610218615471	-100.983606	328704.25753375294	4340412.952627591	-52214.19844	845244.5944095198	2888.5060003333338	1.6404999999999745
487	81	59687	8	39.19597249	-100.9769076	329282.43411580636	4340385.916790205	-50315.13828	845193.7113713598	2879.4695795000002	5.577700000000277
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491	81	59691	10	39.19595389414992	-100.9680146	330050.4089355766	4340367.137340838	-47793.78584	845182.2933114656	2856.36609	22.63561899999968
493	81	59693	6	39.19604813929668	-100.9635048	330440.11221241567	4340369.149299042	-46515.09516	845214.3423043813	2851.7073980000005	3.280999999999949
495	81	59695	8	39.19597628575508	-100.9585839	330864.92755057104	4340351.9781312505	-45119.92698	845185.7774926579	2859.78481	24.932318999999552
497	81	59697	6	39.196039365338045	-100.9532985	331321.5337466012	4340349.127729768	-43621.36933	845206.2459388205	2863.404163	23.209793999999874
522	81	59722	1	39.19566560036962	-100.8946131	336388.8706803139	4340200.049769659	-26982.77267	845048.0812004377	2899.542481	0
529	81	59729	2	39.19574904059836	-100.8782577	337801.5530192281	4340179.909697235	-22345.56951	845074.1637783467	2954.195068	4.390136699999857
530	81	59730	2	39.19576539630682	-100.8759173	338003.71101718355	4340177.538705434	-21682.0065	845079.5696775452	2914.946045	0.10791019999987839
543	81	59743	2	39.19584627608896	-100.8459224	340594.31111222575	4340133.325699708	-13177.67638	845103.4473506683	2904.331177	1.337646500000119
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553	81	59753	1	39.19521649997072	-100.8225254	342613.5062684843	4340022.535	-6544.098048	844871.6857011664	2860.954834	0
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587	81	59787	9	39.19598672121946	-100.7430118	349482.0848245085	4339972.945308583	16000.011094353844	845156.1314706248	2839.0945048888893	13.78020000000015
588	81	59788	2	39.19690104215585	-100.7423544	349540.81098226574	4340073.329791624	16186.203768901398	845489.1506455439	2830.823833	1.9686000000001513
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626	81	59826	1	39.195900000114975	-100.6522	357324.42733784707	4339816.428740765	41747.42829413433	845152.4964386107	2724.185303	0
633	81	59833	7	39.19597585	-100.6358743	358734.46311601705	4339799.272815473	46376.11945	845187.7774	2723.572630142857	26.37595899999951
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673	81	59873	5	39.19550039702931	-100.5425722	366791.0533	4339605.228236699	72829.95961460844	845073.9236832855	2674.772911	5.2496
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33	82	59973	6	39.1915781894983 16	-102.0326525	238082.04813110732	4342419.043589049	-349655.7497	845843.5939171872	3733.3088169999996	3.9372000000003027
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87	82	60027	2	39.19362389775781	-101.9073261	248915.2014673067	4342291.192192438	-314114.4654	846145.1642300932	3632.9003740000003	1.3123999999997977
93	82	60033	3	39.193480164948845	-101.8940379	250062.49802408574	4342238.483901442	-310347.6783	846048.6230549456	3626.2475996666667	15.148376999999527
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
103	82	60043	6	39.19309637316074	-101.870804	252068.03270217538	4342132.025628237	-303762.1215	845832.8728295569	3638.7952373333337	0.9843000000005304
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122	82	60062	7	39.19372608462253	-101.8250301	256024.05607785654	4342077.628804987	-290781.8743	845917.1404437516	3594.8965510000003	4.593999999999747
123	82	60063	1	39.192796226962336	-101.8248833	256033.5104511796	4341974.017395447	-290743.9773	845578.1421152166	3591.943651	0
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186	82	60126	3	39.19403992130396	-101.6761872	268881.43845938245	4341722.127747905	-248581.0829	845603.6745021694	3546.075271	9.186799999999948
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309	82	60249	4	39.19735392693257	-101.3914351	293485.7346449098	4341402.168438081	-167839.6282	846178.5070627555	3245.979426	13.475066999999854
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443	82	60383	9	39.19758243978976	-101.0790728	320463.1982206922	4340762.055722822	-79279.65799	845850.4403	3019.3417082222227	2.6248
445	82	60385	8	39.19757030329625	-101.0751327	320803.4453530414	4340752.909038286	-78162.57447	845842.7164	3006.7896047500003	20.260175000000345
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447	82	60387	6	39.197625721080904	-101.0695027	321289.8019349788	4340747.941	-76566.31942	845858.2526031097	2986.5772776666668	0.6562000000003536
449	82	60389	8	39.197646818059305	-101.0652497	321657.1490488877	4340741.902857158	-75360.50979	845862.4914229888	3003.980249	0.9842999999996209
451	82	60391	6	39.19767387650045	-101.0603239	322082.6202	4340735.222465719	-73963.92674	845868.4244387469	2999.127102666667	0.9842999999996209
455	82	60395	8	39.19767896129153	-101.0511905	322871.4088158095	4340717.893	-71374.44576	845863.2034069616	2990.46663	23.86927500000047
457	82	60397	7	39.19768220197255	-101.0466681	323261.9728880004	4340709.421964272	-70092.28339	845860.9748171859	2993.1822431428573	4.2653
459	82	60399	15	39.197398991772644	-101.0420514	323659.97597086674	4340668.9938303875	-68783.61606	845754.4413947995	2994.260286	0.9842999999996209
460	82	60400	8	39.19766412	-101.0395209	323879.1736332469	4340693.499201843	-68065.93653	845849.1314164232	2992.988899	0.9842999999996209
462	82	60402	6	39.19716744123167	-101.0345353	324308.49987009587	4340628.694216574	-66652.88538	845664.7098762628	2980.7261610000005	20.916375000000244
463	82	60403	11	39.19745597600487	-101.0323191	324500.61345393735	4340656.423720864	-66024.28978	845768.1993098786	2967.281517818182	20.260175000000345
465	82	60405	6	39.19776236337541	-101.0281731	324859.4297	4340682.407527166	-64848.55221	845876.8644005506	2973.4532776666665	20.26017499999989
467	82	60407	8	39.197734626488575	-101.0233235	325278.1772	4340669.966686429	-63473.6363	845863.4497902878	2971.8674610000003	0.9843000000000757
470	82	60410	6	39.19771408720746	-101.0154116	325961.4112600044	4340652.460844713	-61230.48215	845850.7146601026	2937.4169610000004	1.3124000000002525
473	82	60413	8	39.19768659969008	-101.0090387	326511.7094839531	4340637.189193371	-59423.69369	845836.6096978462	2915.7246295000004	2.296699999999734
476	82	60416	7	39.197650697077876	-101.0026493	327063.41936992644	4340620.990659822	-57612.20805	845819.5532210341	2887.8452694285716	1.6404999999999745
479	82	60419	8	39.197706352313084	-100.9954995	327681.0180451952	4340613.546722291	-55585.07733	845835.5053607128	2899.852792	3.937199999999848
481	82	60421	11	39.197492467603084	-100.9906799	328096.71831332624	4340580.653765508	-54218.80676	845754.8099749219	2896.2660624545456	2.6248
482	82	60422	7	39.19696825	-100.9881385	328314.92070490634	4340517.653512712	-53498.65553	845562.4830214464	2894.0758884285715	2.2966999999998734
483	82	60423	13	39.19757420519893	-100.9861462	328488.4515585351	4340581.135	-52933.36471	845781.9822835401	2890.7227785384616	3.609100000000126
484	82	60424	6	39.19785572	-100.9835222	328715.74917888024	4340607.4159697015	-52189.20434	845883.012	2888.232583666667	0.9843000000000757
486	82	60426	7	39.197107148994604	-100.9786257	329136.80053725897	4340515.089306458	-50801.48231	845607.7698044302	2882.5923884285717	5.2496
487	82	60427	16	39.19752906483362	-100.9768057	329295.0021958749	4340558.4867880065	-50285.17856	845760.4099339382	2874.589092	4.593399999999747
488	82	60428	8	39.19717262550908	-100.9741088	329527.0415156165	4340513.849250291	-49520.81876	845629.1958207998	2858.6787027500004	21.97941899999978
489	82	60429	13	39.197463858934434	-100.971949	329714.2744383546	4340542.111638249	-48908.2579	845734.1014929609	2858.0674903076924	0.9843000000000757
490	82	60430	7	39.19717769212885 4	-100.9694624	329928.3232484197	4340505.680727276	-48203.46972	845628.6212236038	2857.519455142857	1.3123999999997977
491	82	60431	16	39.19751539214289	-100.9676229	330088.0008508833	4340539.710543082	-47681.70813	845750.6387	2856.0342167500003	2.6248
492	82	60432	8	39.19720096280912	-100.964844	330327.2327184845	4340499.605610201	-46894.04014	845634.7539059712	2854.455236	0.6561999999999889
493	82	60433	14	39.19754473909381	-100.963014	330486.0982135377	4340534.335765991	-46374.98802	845759.0141860421	2854.402505142857	3.609100000000126

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
494	82	60434	8	39.19730991262683	-100.9601635	330731.7064	4340502.944282844	-45566.96425	845672.1173016974	2857.530763	22.963718999999855
495	82	60435	16	39.19763810397253	-100.9582385	330898.73692949227	4340535.7755455775	-45020.99283	845790.6832721562	2856.114806	25.588518999999906
496	82	60436	7	39.19745628915913	-100.9555099	331133.94592912914	4340510.507865621	-44247.49342	845723.1864171902	2864.873113571429	20.913094
497	82	60437	14	39.197674148985314	-100.9532604	331328.7416219298	4340530.497947195	-43609.56922	845801.4563308273	2871.304811	1.9685999999996966
498	82	60438	3	39.19754777216629	-100.9515052	331480.01878886856	4340513.206014929	-43112.01623	845754.6314240033	2862.4745463333334	22.225494000000253
526	82	60466	2	39.197519769489716	-100.8852766	337199.4748716796	4340389.023740795	-24335.01329	845720.6360961314	2935.73645	5.472900400000071
534	82	60474	1	39.198531000368206	-100.8673342	338751.28985765163	4340469.176368391	-19247.75021	846084.6611489215	2898.841065	0
567	82	60507	7	39.19800435151706	-100.7902591	345406.20083803195	4340276.408277576	2604.1832317232293	845886.0723	2860.4601685714288	17.116976999999968
588	82	60528	11	39.19795105768446	-100.7415499	349612.5277747547	4340188.530683098	16414.06491469636	845871.6036161935	2831.611273	14.813714999999775
604	82	60544	2	39.19754856477778	-100.704137	352842.5863305618	4340082.442	27021.39629179429	845733.7132470291	2757.433472	1.1330566000001454
615	82	60555	10	39.19787731	-100.6789104	355021.78909420234	4340078.268	34173.46218908781	845861.6337294593	2782.710921	29.32557799999995
633	82	60573	7	39.19789834117627	-100.6358656	358739.0602	4340012.625651358	46377.34879887468	845887.7661237603	2730.3835174285714	14.108299999999872
655	82	60595	9	39.19773921565945	-100.5847922	363149.2982665895	4339916.601215915	60857.644201672265	845859.0084215577	2699.8878723333332	19.413677000000007
674	82	60614	7	39.19755460175078	-100.5418947	366853.4432316093	4339832.214	73020.00596291237	845822.3887459344	2664.967408142857	4.921499999999924
679	82	60619	1	39.197035100066664	-100.5300167	367878.2117	4339757.176133805	76388.15489899984	845642.6929821668	2647.915039	0
688	82	60628	2	39.197297087795285	-100.5089981	369693.8076765523	4339755.823	82347.04662132589	845755.8591934921	2648.992554	1.9851073999998334
701	82	60641	2	39.197295866245014	-100.4788582	372296.5875296028	4339712.787204323	90892.24604206285	845783.2338288907	2643.180786	6.361572999999807
709	82	60649	2	39.19739681621784	-100.460298	373899.56322351645	4339698.004	96154.25981390651	845838.4861709464	2622.440552	0.8811035
33	83	60713	7	39.19339304445561	-102.0326861	238085.88887854587	4342620.601218189	-349656.5979	846504.4562927891	3736.8241741428574	1.6404999999999745
38	83	60718	10	39.1934731963704	-102.021302	239069.54800050642	4342596.637	-346428.6965	846491.4161585837	3704.731307	7.874399999999696
43	83	60723	6	39.19371436244237	-102.0096367	240078.0812166534	4342589.863657743	-343120.3358	846536.3621	3682.0191313333335	4.265299999999115
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68	83	60748	10	39.194204978702636	-101.9517811	245077.36204029823	4342479.878104834	-326715.4389	846508.5049	3676.052086	18.373600000000806
73	83	60753	7	39.194252722813864	-101.9399813	246096.77333316446	4342452.031403077	-323369.8656	846485.0174702926	3645.562221714286	21.572575000000143
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99	83	60779	8	39.19484254957957	-101.8800497	251275.5724114414	4342351.205977983	-306376.1068	846498.6746893584	3637.757484	15.771767000000182
103	83	60783	7	39.19494919450291	-101.870816	252073.51529922386	4342337.727320784	-303757.8177	846507.4851268089	3636.8685091428574	14.29203600000028
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141	83	60821	6	39.19605733608116	-101.7829493	259666.77988361544	4342223.899138443	-278842.3653	846638.1950095781	3577.786136	10.443422999999257
164	83	60844	8	39.19617123698472	-101.7282312	264393.30162399163	4342092.782611268	-263328.8589	846521.6026645014	3531.6175445000003	3.609099999999671
187	83	60867	8	39.19627560998113	-101.6742199	269058.6871490507	4341965.270273343	-248015.726	846412.4541926982	3544.5791350000004	9.190080999999736
188	83	60868	4	39.197214089424286	-101.6733321	269138.44339028024	4342067.177732148	-247760.8365	846751.7971029147	3538.268132	10.873234000000593
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233	83	60913	9	39.19727320572803	-101.5674252	278285.7258055788	4341809.169061919	-217735.1099	846510.6572620746	3449.626265888889	3.609099999999671
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302	83	60982	9	39.19825426856481	-101.406294	292205.0837386194	4341536.078334124	-172050.2065	846533.2253470599	3256.9531864444443	27.389788
307	83	60987	8	39.19829247348152	-101.3964332	293056.8308936375	4341517.747	-169254.4605	846529.2041185733	3258.019876	0.9843000000009852
311	83	60991	1	39.19741324679901	-101.3851606	294027.8145486495	4341394.468395322	-166060.5757	846188.9429298997	3192.104586	0
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314	83	60994	14	39.19795531503051	-101.3785957	294596.37948049826	4341439.729798399	-164198.1109	846374.7559551399	3140.6728017857145	70.948344
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327	83	61007	4	39.19833811000224	-101.3496316	297098.9565381529	4341416.948441605	-155985.6515	846464.7196186981	3218.106511	4.2653
328	83	61008	4	39.19808499157876	-101.3462904	297386.7940508045	4341381.376	-155038.9072	846367.0232116741	3209.247811	2.6247999999995955
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334	83	61014	16	39.19847392905918	-101.3321378	298610.18258259475	4341392.989702832	-151025.6881	846485.5556408087	3188.997479	19.515387999999803
335	83	61015	6	39.19852698317399	-101.330223	298775.70716538426	4341394.623530442	-150482.7013	846501.7961896583	3187.948652666667	0.32809999999972206
336	83	61016	7	39.198672946167044	-101.3278973	298976.9809	4341405.661369875	-149823.0381	846551.2197110903	3196.413007714286	16.890587999999752
337	83	61017	6	39.19872140439562	-101.3255482	299179.99208696664	4341405.830223754	-149156.9582	846565.1211	3192.01928	21.48398800000041
338	83	61018	16	39.19870636048224	-101.3229911	299400.7887034858	4341398.4953707345	-148432.0285	846555.5895338203	3186.363861	14.265788000000157
339	83	61019	6	39.19884970130077	-101.3210212	299571.3286776569	4341410.0451906035	-147873.2363	846604.6694155993	3184.123554	22.63889999999992
340	83	61020	7	39.198940292731564	-101.3187418	299768.44219000963	4341415.0599183647	-147226.8238	846634.0697396805	3190.9028025714288	9.186799999999948
341	83	61021	7	39.199013194434066	-101.316257	299983.23793089425	4341417.662809409	-146522.2355	846656.7241158565	3182.6534311428572	3.280999999999949
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343	83	61023	6	39.19909201027496	-101.311701	300376.9368595937	4341416.361883509	-145230.3941	846678.3385276936	3178.317824	12.13969999999972
344	83	61024	1	39.19909910560846	-101.3104522	300484.8035036019	4341414.398584996	-144876.3459	846678.9916567623	3180.450474	0
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377	83	61057	10	39.19896926931632	-101.2329396	307178.6214801386	4341232.152716004	-122901.0474	846521.1311983705	3120.534164	15.443667000000005
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433	83	61113	10	39.19931681118564	-101.1016067	318521.59076850174	4340999.4449590165	-85666.35823	846501.7294569944	3025.4625960000003	2.296700000000328
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443	83	61123	8	39.19938507323997	-101.0790549	320469.3354714208	4340962.094	-79272.62432	846506.7655271408	3016.530074	1.9685999999996966
445	83	61125	8	39.19938917	-101.0751183	320809.30666295544	4340954.756544861	-78156.56387	846504.9567	3010.050099	2.296700000000328
446	83	61126	1	39.199146091809574	-101.0711921	321147.7600592903	4340920.019434138	-77043.68737	846413.2036741454	2936	0
447	83	61127	7	39.199377887126566	-101.0694971	321294.7259964512	4340942.401914003	-76562.8989	846496.2132909955	3007.243671714286	0.32809999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
449	83	61129	8	39.199428585696275	-101.06531	321656.45025069686	4340939.779045432	-75375.76257	846511.2832	3004.8415110000005	0.328099999999972206
451	83	61131	7	39.199472263516995	-101.0603357	322086.13736421015	4340934.847671585	-73965.45875	846523.2282419704	3000.5879288571427	3.281000000000404
455	83	61135	9	39.199476538926284	-101.0512768	322868.4711761531	4340917.573527433	-71397.15997	846517.7690547849	2998.9265971111113	2.6248
457	83	61137	6	39.199488258889964	-101.0467515	323259.30501270376	4340910.037401675	-70114.1724	846518.6244546655	2996.721036	1.6404999999999745
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460	83	61140	8	39.19942923331908	-101.0391183	323918.3548944888	4340888.624614746	-67950.13885	846491.5182009763	2986.224923	25.554819599999973
463	83	61143	8	39.199479347112444	-101.0322847	324508.6197764147	4340880.929166885	-66012.71197	846504.8870479119	2984.048174	1.9685999999996966
465	83	61145	7	39.19956423727055	-101.0282495	324857.3055	4340882.543443511	-64868.62156	846532.9818609986	2977.855286	1.9685999999996966
467	83	61147	9	39.19946204148793	-101.0233671	325278.69081583805	4340861.774750608	-63484.50327	846492.4333033948	2970.6006304444445	1.3124000000002525
470	83	61150	6	39.19944089371137	-101.0154266	325964.37790620746	4340844.145889753	-61233.2895	846479.4569223644	2934.956211	1.6404999999999745
473	83	61153	8	39.19945528987163	-101.00908	326512.49448318075	4340833.572966291	-59433.96599	846480.6184005169	2933.848874	3.9372000000003027
476	83	61156	7	39.19951262491584	-101.0027256	327061.3966056988	4340827.789148861	-57632.37401	846497.5310246776	2903.8256142857144	22.307518999999502
479	83	61159	8	39.19952937616999	-100.9957218	327666.27803472243	4340816.304228198	-55646.70841	846499.4029	2894.849267	5.2496
481	83	61161	7	39.19966795825756	-100.9911616	328060.42636572686	4340823.022065033	-54353.75004	846547.1882901153	2893.700917	1.9686000000001513
483	83	61163	8	39.19961553880767	-100.9859469	328510.63667631836	4340807.321697985	-52875.35543	846525.1231198623	2888.1232170000003	0.6562000000003536
484	83	61164	6	39.19959937823874	-100.9834352	328727.49585925083	4340800.777605466	-52163.30189	846517.8332100009	2886.4827170000003	0.9843000000000757
487	83	61167	8	39.19964074582352	-100.9772127	329264.9640600947	4340793.625542477	-50399.1235	846529.4949052754	2847.380169	26.743431000000328
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491	83	61171	9	39.19957343200802	-100.9677128	330085.2023	4340768.297	-47705.83481	846500.0203	2858.7068646666667	2.6248
493	83	61173	6	39.199709062926054	-100.9634707	330451.86893494416	4340775.404283655	-46503.07047	846547.2745148406	2858.542814666667	2.6248
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513	83	61193	2	39.19931415899716	-100.9155315	334590.86234686436	4340642.969319373	-32912.04091	846383.2053065317	2902.094116	1.8117676000001666
545	83	61225	2	39.19943860080484	-100.8412465	341006.22893778444	4340523.810866338	-11851.36182	846410.7979869185	2906.855347	2.2893066000001454
567	83	61247	7	39.199782040942196	-100.7909239	345352.68938360317	4340474.841024837	2415.6449879212387	846533.3156789257	2848.366402571429	2.6247999999995955
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589	83	61269	5	39.200281994846236	-100.7399024	349759.7679126748	4340444.497744987	16880.61586095694	846720.5953387326	2811.070244	15.443667000000005
615	83	61295	9	39.19970174270906	-100.6781892	355087.8139731856	4340279.598748884	34377.057905609196	846526.1781	2786.5055432222225	16.257354999999734
633	83	61313	6	39.19964478445021	-100.6359	358739.58953723393	4340206.506627154	46366.49217473147	846523.6321345504	2731.8841843333335	3.609100000000126
655	83	61335	8	39.19955995561664	-100.5848554	363147.37135170377	4340118.768792936	60838.201089791066	846521.9015525394	2693.427037	3.280999999999949
656	83	61336	1	39.200296500346795	-100.5824182	363359.2656382499	4340196.835528557	61528.56251778523	846791.6672889459	2682.509766	0
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676	83	61356	2	39.19918777323996	-100.5368718	367290.2772027018	4340006.101667162	74442.41795085178	846420.9746809825	2669.329956	4.659912099999929
33	84	61453	7	39.19533029278384	-102.032663	238095.08886818346	4342835.5811489625	-349640.7646	847209.6669481386	3738.0428312857143	0.6561999999998989
38	84	61458	11	39.19533522074696	-102.0213887	239068.94842026164	4342803.583294783	-346444.4658	847169.6481927487	3700.709695818182	21.979419000000235
43	84	61463	7	39.19549210831228	-102.0097224	240077.24001772614	4342787.449740155	-343136.2705	847183.9039858036	3683.347155142857	0.9842999999991662
48	84	61468	10	39.195600203683306	-101.9980112	241089.21367038324	4342765.901979954	-339815.6152	847180.6445825909	3702.442153	47.48591300000044
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58	84	61478	8	39.19576250024065	-101.9749709	243079.95109368415	4342718.300762526	-333282.8684	847157.1046835701	3713.947636	1.312399999999343
63	84	61483	6	39.195910718899086	-101.9633274	244086.20723429465	4342701.787087524	-329981.2386	847169.9210915309	3704.487419333333	18.373599999999442
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93	84	61513	6	39.19660087129578	-101.8941473	250064.10961351547	4342585.195516985	-310365.4608	847185.1657101113	3607.151086	1.6404999999999745
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357	84	61777	3	39.20121904686718	-101.2779435	303298.25641752174	4341578.608592156	-135655.9156	847402.2668739847	3176.843561333333	11.860814999999548
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423	84	61843	1	39.20160000019667	-101.1256	316455.4664686291	4341301.189031541	-92465.81626	847355.8102435848	3049.875488	0
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443	84	61863	10	39.20122526053492	-101.0790287	320476.2855	4341166.283988854	-79263.19618	847176.7566007023	3014.7337260000004	1.3124000000002525
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447	84	61867	7	39.201276259373415	-101.069527	321296.9559873636	4341153.160485964	-76569.38673	847187.4362094402	3007.3374145714283	0.9842999999996209
449	84	61869	8	39.20118735740552	-101.0653791	321654.9339704892	4341135.120302247	-75393.53246	847151.7086	3004.103286	1.3124000000002525
451	84	61871	6	39.20125549907997	-101.0603175	322092.2068	4341132.732381871	-73958.50192	847172.4914583078	3001.3691193333334	1.3123999999997977
455	84	61875	8	39.201272364223364	-101.0513397	322867.5475650177	4341117.014072298	-71413.25017	847171.6784484015	3001.1503860000003	0.9843000000000757
457	84	61877	7	39.201325313978046	-101.0467667	323262.59574273444	4341113.960541299	-70116.72595	847187.5090112155	2998.525586	0.9843000000005304
459	84	61879	9	39.20131347	-101.0423776	323641.5932347443	4341104.093531654	-68872.42243	847179.9461619973	2995.7914193333336	0.328099999999972206
460	84	61880	7	39.20135179485098	-101.0392753	323909.59422711685	4341102.313368786	-67992.87591	847191.6384196678	2991.3073860000004	0.9842999999996209
463	84	61883	9	39.201349881130234	-101.0325721	324488.45753768494	4341089.094706973	-66092.49916	847186.1527	2980.698819333333	3.937199999999848
465	84	61885	6	39.20134377464588	-101.0282874	324858.45475911454	4341080.125808329	-64877.78228	847180.9395150149	2975.4492193333335	2.2966999999994187
467	84	61887	9	39.20127871840718	-101.0234092	325279.5619439485	4341063.486923458	-63494.84583	847153.9159678896	2967.7570971111113	3.9372000000003027

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473	84	61893	8	39.201272100606644	-101.0091352	326512.20200798835	4341035.324	-59448.12584	847142.1565252523	2929.214461	3.280999999999949
476	84	61896	7	39.201355280904934	-101.0027542	327063.44365540275	4341032.357762551	-57639.03906	847168.4618617935	2902.981459857143	2.952900000000227
479	84	61899	8	39.20139373525951	-100.9958255	327661.87560796726	4341023.424141515	-55674.70303	847178.2803	2883.1619348750005	23.94801899999993
481	84	61901	6	39.201437697096125	-100.9910139	328077.4959114445	4341019.162530734	-54310.56484	847191.4671296731	2880.414508	24.276119000000108
483	84	61903	9	39.20139000407284	-100.9859246	328516.87253516854	4341004.224779595	-52867.76959	847171.1957847284	2872.0120487777776	23.61991900000021
484	84	61904	7	39.20145204	-100.9832417	328748.7105582045	4341006.036302894	-52107.10826	847192.2845519411	2869.7050891428576	23.291819000000032
487	84	61907	9	39.201441927153525	-100.9772765	329263.81681987236	4340993.655869333	-50415.96759	847185.3422074334	2830.7968558888892	8.858699999999772
489	84	61909	6	39.20150532775051	-100.9722214	329700.50897761167	4340991.1791829355	-48982.78904	847205.7494207004	2837.5143388333336	24.118630999999823
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492	84	61912	4	39.20194394331661	-100.9638178	330427.2638654841	4341024.099	-46600.07004	847361.1704	2844.85585	24.118630999999823
493	84	61913	3	39.20098948660459	-100.9635543	330447.72887818364	4340917.673	-46525.95606	847013.5204232248	2861.222298	1.3123999999997977
495	84	61915	9	39.20144285421121	-100.9580829	330921.29987967806	4340957.767031167	-44974.53353	847175.9249365513	2846.275155666667	21.97941899999978
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592	84	62012	2	39.20113645545074	-100.732008	350443.3049787411	4340526.271579034	19118.524148594784	847033.2204274228	2796.133789	6.2675781
615	84	62035	6	39.20113171792329	-100.6775841	355143.0084418779	4340437.3364578085	34547.94359449708	847047.0571564893	2793.827277	22.310799999999745
616	84	62036	4	39.202050454610536	-100.6771087	355185.9450415827	4340538.542300381	34682.276197582774	847381.7460478079	2796.802324	12.602321000000757
633	84	62053	7	39.20135602105731	-100.6358728	358745.3730829301	4340396.384164882	46373.13920871387	847146.7097975658	2735.790136714286	2.952900000000227
644	84	62064	1	39.201056836560944	-100.610021	360977.1585259888	4340323.202016474	53702.423888268095	847051.5604278003	2691	0
655	84	62075	8	39.20135141330996	-100.5849176	363145.4787998358	4340317.684998335	60819.08153338127	847174.1332327011	2690.436405	17.218687999999474
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679	84	62099	1	39.20153389964635	-100.528615	368007.6797182829	4340254.424	76780.83664	847281.8536	2645.025391	0
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36	85	62196	1	39.19760141528957	-102.0270279	238590.2570378848	4343071.408	-348032.3959	848015.5710311978	3698	0
38	85	62198	10	39.19715208930943	-102.0214484	239070.5210347526	4343005.438853535	-346452.7721	847831.3393	3698.6647380000004	2.2966999999994187
43	85	62203	7	39.19736198166836	-102.0097841	240078.80282559706	4342995.194005464	-343144.9983	847864.8989837393	3676.1280177142858	24.446730999999545
48	85	62208	9	39.19742875191149	-101.9980256	241094.68488033433	4342968.922498365	-339811.2057	847846.4218205801	3669.113864666667	5.249600000001465
53	85	62213	6	39.19756020107446	-101.9876858	241988.26758806471	4342954.003657564	-336879.2879	847856.9998	3711.4595443333337	4.921500000000378
58	85	62218	8	39.19758222898919	-101.9750843	243076.7861424683	4342920.622002411	-333306.733	847820.0235603583	3692.5087617500003	21.241199999999723
63	85	62223	6	39.19763623524983	-101.9638207	244049.86717924481	4342894.722020939	-330113.2897	847799.8727019757	3677.692586	20.916374999999334
65	85	62225	1	39.198430100373635	-101.959752	244404.17433516413	4342971.353577825	-328956.2589	848074.6115616211	3644.291992	0
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141	85	62301	8	39.199322002041754	-101.7826094	259707.26979771032	4342585.379886999	-278733.5471	847825.7931195723	3577.9916086250005	16.211421000000428
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282	85	62442	9	39.20163948528302	-101.4526604	288210.8120712376	4342019.200413068	-185186.91	847854.0133239352	3309.928941555556	1.9685999999996966
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298	85	62458	7	39.20183779917828	-101.4153448	291434.0178	4341954.631156396	-174607.6212	847854.6854752633	3257.8652002857143	7.546299999999974
302	85	62462	9	39.201909845884686	-101.4063943	292207.2048189653	4341942.058222237	-172070.0128	847864.3852483638	3264.4805295555557	5.577700000000277
307	85	62467	9	39.201947671915086	-101.3966207	293051.3691522104	4341923.882771885	-169299.1513	847860.3810423214	3256.166840111111	13.146967000000132
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322	85	62482	6	39.202070844791166	-101.3603397	296184.9542	4341855.296682643	-159013.3808	847841.7641522189	3231.6953193333334	1.3124000000002525
327	85	62487	11	39.20208012841068	-101.3485187	297205.8376	4341829.798	-155662.1603	847825.3254059042	3212.9565340909094	18.258764999999585
331	85	62491	6	39.20207714355117	-101.3402606	297919.00056459464	4341811.011728716	-153321.0098	847810.6438145605	3200.7423653333335	16.562487999999576
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342	85	62502	6	39.20221425191013	-101.3135913	300222.5285782415	4341767.076768907	-145760.1009	847818.0673999493	3176.629202666667	2.2966999999998734
357	85	62517	6	39.20242168171468	-101.2779594	303300.2398015935	4341712.126846768	-135658.1894	847840.1661058882	3175.2249346666667	4.593400000000002015
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383	85	62543	1	39.20268555606223	-101.217966	308481.86659891764	4341612.869261886	-118649.8514	847854.9546351745	3119	0
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433	85	62593	6	39.202696510960664	-101.1010936	318574.5957346794	4341373.530609399	-85516.94868	847731.8108648226	3028.4373693333337	1.312399999999343
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441	85	62601	7	39.202979383384545	-101.0838735	320062.3762338534	4341370.584681936	-80634.78135	847819.5606936557	3013.196343142857	3.280999999999949
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447	85	62607	6	39.20303496303602	-101.0696541	321290.4419241053	4341348.608997543	-76603.5651	847827.8848	3005.4156860000003	2.296700000000328
449	85	62609	9	39.20308248	-101.0654759	321651.3669	4341345.650129788	-75419.02747	847841.8027337586	3001.478486	2.9528999999993175
451	85	62611	7	39.203012589015664	-101.0602511	322102.38021879795	4341327.620439852	-73937.88305	847812.1966	3013.055728857143	18.701700000000073
455	85	62615	4	39.20253327592125	-101.0513652	322868.52	4341257.0115928175	-71419.2264	847630.7965038433	3001.4784860000004	0
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459	85	62619	5	39.20264621717817	-101.04234	323648.1739263753	4341251.941	-68860.50816	847665.1731746475	2995.113346	0.6562000000003536
460	85	62620	1	39.20247586325289	-101.0392013	323918.7898586232	4341226.929072758	-67970.85893	847600.8590589102	2990.6511860000005	0
463	85	62623	8	39.20323504975524	-101.0328308	324470.8124	4341298.829062224	-66164.13056	847872.7266302975	2976.829974	2.952900000000227
465	85	62625	7	39.20309786484353	-101.0283442	324857.9054174407	4341274.92	-64892.33491	847819.6447717417	2971.5276431428574	4.265300000000025
467	85	62627	9	39.20307941	-101.0234811	325277.81411561643	4341263.482444793	-63513.67045	847809.5977367755	2963.1272415555554	4.265300000000025
470	85	62630	6	39.20318224371369	-101.0155133	325966.1212673099	4341259.560759221	-61254.75218	847841.7434524836	2931.784577666667	1.9686000000001513

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
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476	85	62636	7	39.20322972360307	-101.0028063	327063.5451253888	4341240.499136211	-57652.3233	847850.9805785111	2899.6535884285718	2.624800000000505
479	85	62639	8	39.20324612	-100.9959045	327659.58311066276	4341229.167892079	-55695.68431	847852.7821086677	2855.889033	24.446731
481	85	62641	7	39.20315169340574	-100.9905244	328123.9506720422	4341208.467697332	-54170.50511	847815.2524407817	2851.072290142857	25.102931
483	85	62643	9	39.20320969848989	-100.9860017	328514.6403337243	4341206.3358395565	-52888.31294	847833.7922817321	2846.1089183333333	25.102931
484	85	62644	2	39.20274201730908	-100.9830623	328767.3391793627	4341148.869217635	-52055.31915	847661.8653913469	2850.9675325000003	24.446731
487	85	62647	8	39.20323038033415	-100.977326	329263.8728121785	4341192.246661077	-50428.76981	847836.5469802187	2836.4884795000003	2.6248
489	85	62649	6	39.20317879182341	-100.9722383	329703.0939736074	4341176.9458345305	-48986.45241	847815.0687	2852.0065158333337	27.07153100000005
491	85	62651	9	39.20324186	-100.9672878	330130.7389426832	4341174.652543975	-47582.97076	847835.4845431487	2852.1612696666666	27.399631000000227
492	85	62652	7	39.20337082741696	-100.9643917	330381.1417456369	4341183.540629164	-46761.84507	847880.9861264846	2844.392642857143	26.743431000000328
495	85	62655	8	39.20326644091663	-100.9581108	330923.2638518813	4341160.215519086	-44981.3222	847839.9086160611	2864.4483412500003	20.913093999999546
497	85	62657	6	39.20329802030187	-100.9527637	331385.08206799836	4341153.755879207	-43465.41924	847848.8872	2847.6028670000005	12.139700000000175
502	85	62662	1	39.203889200136146	-100.9422782	332291.95126408676	4341199.908636706	-40492.48773	848059.4459975103	2873.519043	0
503	85	62663	1	39.20409019989435	-100.9401623	332475.14278084936	4341218.302783448	-39892.53405	848131.7241564739	2900.493164	0
563	85	62723	2	39.203095671087276	-100.7996636	344605.2630798633	4340857.5591704715	-62.14748717	847739.7056953225	2853.085571	1.8288573999998334
565	85	62725	1	39.20399460028052	-100.7938422	345109.93076178344	4340947.360432709	1588.1869347744682	848067.0545	2865.64502	0
566	85	62726	7	39.20329500368447	-100.7923157	345240.20804532093	4340867.106739759	2020.9522769708567	847812.3594947993	2852.7254454285717	1.6404999999999745
572	85	62732	2	39.20304875932831	-100.778606	346423.52866384474	4340816.451313988	5907.612746268072	847723.2807716727	2880.921387	1.8427734000001692
589	85	62749	4	39.20280650673561	-100.7380622	349924.05082323577	4340721.632187487	17401.72065031723	847640.1112777084	2816.6433509999997	1.3124000000002525
590	85	62750	6	39.20363804461909	-100.7375	349974.3675767347	4340812.989720986	17560.90341942034	847942.9802615298	2818.2291676666664	0.9843000000000757
597	85	62757	2	39.202994972403516	-100.7204523	351445.10144577187	4340713.531343343	22394.044413244737	847712.4656266505	2808.449951	1.1000976999998784
616	85	62776	10	39.203338550872594	-100.6765308	355238.4919903077	4340680.577802772	34845.49417606727	847850.9579475775	2795.815563	9.842999999999847
632	85	62792	2	39.20286429409064	-100.639032	358475.5873031848	4340568.707830851	45476.53410048689	847694.3281601665	2722.366333	0.732666
633	85	62793	1	39.20240726010206	-100.6358374	358750.53446169465	4340513	46382.50320447043	847529.4849899074	2737.899351	0
642	85	62802	1	39.20254999960415	-100.61515	360537.2036504473	4340496.799973199	52247.25232301546	847592.3277033106	2720.948731	0
655	85	62815	8	39.20316998595286	-100.5850621	363136.52879448043	4340519.735	60776.59572868609	847836.1838177264	2688.553111	6.561999999999898
674	85	62834	5	39.202832722481034	-100.540358	366996.09719076916	4340415.740107477	73450.36044401997	847745.356	2636.778931	22.638900000000376
676	85	62836	1	39.20221999989118	-100.53626	367348.8105868717	4340341.731686948	74612.76451595273	847525.4963673406	2650.898193	0
33	86	62933	7	39.19876336271932	-102.0330646	238073.16173708354	4343217.835424384	-349738.1867	848461.0448327345	3717.770001	15.663494000000355
35	86	62935	1	39.19824979994001	-102.0287564	238443.36663791342	4343148.374175828	-348519.3171	848258.0440981314	3703.457031	0
38	86	62938	11	39.199016914989144	-102.0215525	239068.4375475361	4343212.7459163675	-346473.4344	848510.6535188445	3699.368661636364	0.6561999999994441
43	86	62943	6	39.19910565	-102.0098301	240081.26285624414	4343188.883543879	-343149.8472	848499.8880563693	3642.4076183333336	25.70007299999952
48	86	62948	9	39.19921574642019	-101.9981174	241093.32708905058	4343167.551	-339828.9032	848497.3499258605	3668.093109111111	3.281000000000404
53	86	62953	7	39.199393072500065	-101.9873499	242023.99114861185	4343156.505487985	-336775.6149	848523.0937699965	3696.7837875714285	21.569294000000355
58	86	62958	9	39.19942090723539	-101.975172	243075.91789805776	4343124.9736544015	-333323.2003	848489.7495256339	3662.623317555556	22.635619000000133
63	86	62963	7	39.19952766440896	-101.9642881	244016.36651233345	4343106.001294765	-330237.2512	848490.1379760437	3658.5835732857145	19.92879400000038
68	86	62968	9	39.19967140178957	-101.9520984	245069.72761476564	4343087.570289686	-326780.9615	848499.7986665184	3642.195447	21.241193999999723
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93	86	62993	6	39.20018694292158	-101.8944184	250053.4196775195	4342984.01	-310427.0646	848491.6707300362	3612.7834693333334	4.593999999999747
98	86	62998	6	39.20062222393296	-101.8810399	251210.44940823867	4342995.488846936	-306632.5824	848606.1627632251	3615.7910526666665	1.9685999999996966
99	86	62999	2	39.199743600528116	-101.8808555	251223.27110774477	4342897.452197674	-306584.0025	848285.6729	3614.205236	0.32810000000063155
103	86	63003	6	39.20049854407752	-101.8710594	252072.0159655799	4342954.388871717	-303803.7518	848528.6734	3621.5809240000003	1.6404999999999745
108	86	63008	3	39.20104488553752	-101.8593992	253081.01080000855	4342983.177191528	-300495.9589	848690.0426449244	3621.472651	1.3124000000002525
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122	86	63022	7	39.20081342356633	-101.8251375	256039.31183519601	4342864.6287106145	-290784.1307	848497.8372912998	3595.4501025714285	2.296700000000328
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189	86	63089	10	39.20205665694871	-101.6697448	269464.1222878939	4342595.562640034	-246727.45	848505.4596640092	3543.78054	11.618020999999771
215	86	63115	7	39.20241297047273	-101.6088328	274725.83605485543	4342481.840618809	-229458.4147	848480.6496897207	3508.938569428572	10.830581000000166
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258	86	63158	6	39.20311082707076	-101.5098589	283275.56115576165	4342317.809643182	-201398.3658	848507.5299059842	3378.482884666667	0.6561999999998989
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290	86	63190	6	39.2034394596116	-101.4341667	289813.3185454083	4342175.913135021	-179939.6002	848473.3951748769	3285.9630593333336	18.202988000000005
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298	86	63198	6	39.20368554788069	-101.4154047	291434.3132823045	4342159.859873476	-174620.1856	848527.5514554163	3262.2086193333334	1.3124000000002525
302	86	63202	9	39.203696243039346	-101.4064351	292208.9481063783	4342140.432649646	-172077.3726	848514.8770174272	3262.086857777778	15.476476999999704
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307	86	63207	7	39.203862939168545	-101.3966668	293053.01033529174	4342136.572573068	-169307.7872	848557.8025828468	3264.944660857143	10.4992
310	86	63210	5	39.20407081130016	-101.3878381	293816.04256974737	4342139.512247259	-166804.4955	848617.6776352901	3263.318691	5.249599999999646
311	86	63211	3	39.20321719413214	-101.3869562	293889.70789959043	4342042.758332482	-166556.4241	848305.3135526472	3258.70341766666666	0.9842999999996209
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328	86	63228	11	39.20388958868578	-101.347041	297338.66042593296	4342027.329337498	-155239.374	848481.6940576497	3204.494536818182	24.33517699999993
331	86	63231	7	39.20393497715142	-101.339836	297960.98817259807	4342016.272703693	-153196.763	848486.3798	3202.041328857143	5.905799999999999
334	86	63234	9	39.204082994091436	-101.3320856	298630.7149063137	4342015.443958348	-150999.3006	848527.7108571123	3202.786063777778	2.6247999999995955
338	86	63238	8	39.2040585949476 96	-101.3229934	299415.81995386496	4341992.5634615645	-148421.8147	848504.3223322589	3180.375011	6.233899999999721
342	86	63242	6	39.20397370719354	-101.3136088	300226.00517575257	4341962.410130862	-145761.5498	848458.7286600799	3177.0666693333333	1.968600000000606
357	86	63257	7	39.20414205020143	-101.2779688	303304.2316344585	4341903.095652971	-135657.6518	848466.5607608467	3160.492151	2.6248
358	86	63258	2	39.20509724279846	-101.2760897	303469.1630985644	4342005.036763308	-135123.1944	848811.6324268227	3158.875	2.25
365	86	63265	2	39.20493594051048	-101.2600803	304851.20808719884	4341952.522557512	-130585.0452	848730.2386650268	3135.745728	3.4914551000001666
377	86	63277	9	39.20434350594276	-101.2324104	307239.0168909618	4341827.524151357	-122742.0011	848477.1884114924	3122.2674073333333	6.562000000000353
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411	86	63311	1	39.20389415424092	-101.154487	313966.90139901894	4341614.7388349315	-100652.1591	848220.8330996076	3076.613386	0
434	86	63334	9	39.20484464	-101.1007362	318610.99402564834	4341611.236	-85413.09348	848513.6177905144	3021.7842304444443	21.90067500000032
441	86	63341	7	39.204869216869575	-101.0839399	320061.46765503567	4341580.468919756	-80651.51589	848507.7063487698	3008.9779145714288	2.9528999999997723
442	86	63342	1	39.20471500015548	-101.0805034	320357.8261579762	4341556.532618734	-79677.47738	848448.6204	3021.966797	0
443	86	63343	8	39.20488107569829	-101.0790082	320487.36790964357	4341572.001489578	-79253.41259	848507.8223	3012.9619860000003	20.998399999999947
445	86	63345	3	39.20428538153522	-101.0751287	320820.86042788625	4341498.205627967	-78154.25423	848287.6765855149	3005.1969526666667	0.3281000000001768
447	86	63347	4	39.20436822365258	-101.0699807	321265.6152746925	4341497.231516737	-76694.76771	848313.5920628635	3002.626836	1.6404999999999745
451	86	63351	3	39.20436573648305	-101.0602222	322108.2868508528	4341477.748992749	-73928.33374	848304.8553552389	3009.5716193333333	20.342200000000503
457	86	63357	1	39.20410566228704	-101.0468792	323259.8500098799	4341422.769032547	-70145.95614	848199.9198512601	2998.5255859999997	0
463	86	63363	8	39.20500127105869	-101.03299	324461.45984792244	4341495.168999062	-66207.67345	848515.9213156347	2973.672011	2.952900000000227
465	86	63365	7	39.20500441281162	-101.0283951	324858.2525544164	4341486.624795479	-64905.05338	848513.8551414083	2966.512400285714	4.5934000000002015
467	86	63367	9	39.20488568642705	-101.023516	325279.2741	4341464.026811423	-63522.00536	848467.2884986497	2959.445230444445	2.2966999999998734
470	86	63370	6	39.20491556500171	-101.0155622	325966.1812223884	4341452.034071836	-61267.15097	848472.8789749425	2931.4017943333333	0.9842999999996209
473	86	63373	8	39.20495175133004	-101.0092284	326513.20453219383	4341443.902802688	-59471.57013	848481.9801024653	2922.324361	1.6404999999999745
476	86	63376	7	39.205062371730705	-101.0028397	327065.1550686773	4341443.966244706	-57660.35199	848518.2699	2898.528674142857	1.3124000000002525
479	86	63379	2	39.20440724236843	-100.9959543	327658.1193473366	4341358.134177789	-55708.92405	848275.5776941803	2843.501617	0.3281000000001768

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
481	86	63381	3	39.2044471528900005	-100.9901256	328161.54254937964	4341351.492522467	-54056.50198	848286.7003780453	2868.112398	0
483	86	63383	4	39.2045181755458995	-100.9863847	328484.7542	4341352.286645846	-52995.93039	848310.4262099958	2865.815698	0
487	86	63387	9	39.20500765218605	-100.9773834	329263.21909097827	4341389.611419291	-50443.82139	848483.6842405125	2861.76913133333335	5.577700000000277
489	86	63389	7	39.20497270647199	-100.972286	329703.30612065864	4341376.1391325155	-48998.78084	848468.2599792152	2867.784298	3.280999999999949
491	86	63391	9	39.20509949807327	-100.9675234	330114.8756384142	4341381.27	-47648.5357	848511.9725012605	2868.950875777778	2.9529000000006818
495	86	63395	6	39.2047503365982245	-100.9583585	330905.4371035006	4341325.372521545	-45050.61739	848380.3158713907	2882.173124	19.603975000000446
497	86	63397	7	39.20502913440326	-100.95281	331385.23159889877	4341345.974900942	-43477.49242	848479.2093853144	2860.126444	52.00056899999936
501	86	63401	1	39.20470634786074	-100.9430489	332227.3421618112	4341292.029064766	-40710.52714	848357.3040981047	2877	0
505	86	63405	1	39.2047263916809 14	-100.9339787	333010.61750686856	4341277.497223073	-38139.20095	848360.7917	2902	0
525	86	63425	1	39.20554019968996	-100.8887389	336919.0228044876	4341285.414554668	-25313.86547	848641.8058879548	2854.205566	0
531	86	63431	2	39.20481792258226	-100.8737054	338215.5109707499	4341178.299408855	-21052.26236	848375.1099381879	2893.445679	0.8913573999998334
532	86	63432	2	39.2048286639097 16	-100.8713899	338415.47936853097	4341175.359598478	-20395.84371	848378.5094184479	2891.993652	0.012695299999904819
536	86	63436	1	39.20582659576302	-100.8623271	339200.34091500216	4341269.9935375 13	-17826.3706	848740.0123578428	2901	0
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565	86	63465	1	39.20490672775137	-100.7938554	345110.79471130803	4341048.616407187	1584.4239085542188	848399.1616557516	2869	0
566	86	63466	8	39.205113218475375	-100.7931104	345175.5778569891	4341070.260748969	1795.6151673713564	848474.3587011845	2855.303374	2.296700000000328
576	86	63476	2	39.204874707287544	-100.7693785	347224.3029588889	4341003.506590281	8523.379129645567	848388.8209408885	2820.512573	3.025146500000119
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655	86	63555	9	39.2049614059666095	-100.5854925	363102.84156985703	4340719.203328238	60653.090411537894	848488.1625508936	2705.618321111111	18.202988000000005
679	86	63579	1	39.20458668337354	-100.529939	367899.0667186201	4340595.159933009	76402.27880114681	848392.2923588046	2607	0
32	87	63672	3	39.20132751144322	-102.0348344	237929.82986707866	4343507.593417586	-350227.6352	849401.1770257584	3713.6468776666666	0.3281000000001768
33	87	63673	6	39.20033181597982	-102.0340674	237992.37479323134	4343394.8451021705	-350014.9704	849035.8119220857	3710.1471443333335	1.6404999999999745
43	87	63683	7	39.200827699434384	-102.0099251	240079.40993947594	4343380.314011702	-343168.6921	849127.1852841013	3646.2770110000006	27.340572999999495
48	87	63688	9	39.20098941313301	-101.9981393	241097.9471239904	4343364.501353646	-339826.8827	849143.1727448993	3673.5978980000004	4.265299999999115
53	87	63693	6	39.20120524781209	-101.9868724	242071.86247649198	4343356.306892839	-336631.9177	849181.1449270438	3681.1972408333336	25.260418999999274
58	87	63698	9	39.201302729874534	-101.9752295	243077.80899423026	4343334.029167149	-333330.9316	849175.0759495574	3633.7311961111113	25.102931000000353
63	87	63703	6	39.20141806247581	-101.9646065	243995.73058540854	4343316.745252615	-330318.9815	849179.5039205789	3650.301158	22.307518999999957
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73	87	63713	6	39.201629424322434	-101.9403332	246092.95526019475	4343271.865351186	-323436.9919	849171.9070245537	3584.2453313333335	4.5934000000002015
78	87	63718	6	39.20163047	-101.9288532	247084.46673544633	4343239.855313259	-320182.6217	849132.9207697965	3651.5539526666666	19.357899999999972
82	87	63722	8	39.20171962845741	-101.9184859	247980.19414119425	4343220.8483137395	-317243.2799	849130.1722159463	3645.948911	3.609099999999671
87	87	63727	9	39.20185091773642	-101.908788	248818.2537	4343208.477103896	-314493.5211	849145.3296098826	3648.7250015555555	17.54678799999965
91	87	63731	1	39.20207196299613	-101.8988345	249678.6997155618	4343205.452509915	-311670.9394	849192.6006078178	3627	0
92	87	63732	5	39.20240030404267	-101.8951854	249995.0212612557	4343231.819052065	-310635.1121	849300.0435	3605.051246	3.280999999999949
93	87	63733	3	39.201375198847806	-101.8947647	250027.72128486633	4343116.867158691	-310520.2007	848925.4334	3619.0720526666664	3.280999999999949
98	87	63738	8	39.20214547561437	-101.8813437	251189.58989435981	4343165.409603569	-306712.3112	849161.7379111606	3605.469574	19.02980000000025
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116	87	63756	7	39.20253354681441	-101.841023	254673.3049117198	4343098.480056065	-295280.5342	849173.7024531786	3496.6824318574806	71.825746
122	87	63762	7	39.20257029	-101.8251441	256044.82182514048	4343059.662943608	-290779.0192	849137.4988128023	3597.559316857143	1.3124000000002525
128	87	63768	7	39.20274400169578	-101.8133128	257067.2402415847	4343047.140103822	-287424.3622	849164.2953657546	3576.2796882857147	6.561999999999898
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234	87	63874	9	39.20461458186205	-101.565297	278492.60804293427	4342618.836758549	-217109.9372	849178.6478521831	3461.8640313333335	4.593400000000656
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357	87	63997	2	39.2053171191007776	-101.2779658	303307.76313173317	4342033.513490606	-135654.6428	848894.3956	3154.7504010000002	3.609099999999671
358	87	63998	5	39.20622979971332	-101.277918	303314.4450732592	4342134.710506926	-135639.3746	849226.6303	3154.984664	23.646166999999878
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441	87	64081	7	39.20671801286312	-101.0840424	320057.3318967919	4341785.870310991	-80678.54687	849180.9409148433	3006.9155717142858	0.9842999999996209
443	87	64083	8	39.20660104246126	-101.0790693	320486.47287468973	4341763.021377343	-79268.86587	849134.1139738888	3002.3807610000003	4.593399999999747
445	87	64085	7	39.20677914119089	-101.0752255	320818.8403932269	4341775.179	-78179.02969	849195.7350994513	3001.572228857143	1.6404999999999745
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455	87	64095	3	39.20738228151728	-101.0514976	322869.2667	4341795.459	-71452.03811	849396.4220590997	2993.604086	1.3124000000002525
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459	87	64099	6	39.207076434767366	-101.0423183	323661.1299501546	4341743.605636049	-68850.18613	849278.2015	2988.4091693333335	1.9685999999996966
460	87	64100	1	39.20760556026882	-101.0387787	323968.09984326316	4341795.449	-67846.27291	849468.2781561599	2978.5114860000003	0
463	87	64103	8	39.20674884969638	-101.0330875	324457.39354433294	4341689.320240061	-66233.72703	849152.2841548397	2970.267974	3.6091000000005806
465	87	64105	6	39.20676615230419	-101.0284677	324856.3630810828	4341682.299029338	-64924.0627	849155.3555739373	2962.4892693333336	2.6247999999999955
467	87	64107	9	39.20670836691654	-101.0236394	325273.1396648353	4341666.562318696	-63555.39215	849131.011	2929.6260442222224	44.12616900000012
470	87	64110	7	39.20677711398349	-101.0155842	325968.8809849208	4341658.688	-61271.81601	849150.6843292733	2894.217908857143	42.32161900000074
473	87	64113	8	39.20680310083666	-101.0092759	326513.66702424595	4341649.472769297	-59483.50414	849156.0876837621	2921.750186	0.32809999999972206
476	87	64116	7	39.20686408829958	-101.0029129	327063.2579554325	4341644.076213331	-57679.6703	849174.3211192903	2910.770553857143	18.37360000000035
479	87	64119	5	39.20707198519473	-100.9960241	327658.61530561047	4341654.023061518	-55726.65324	849245.8541924113	2893.8321570000003	1.3124000000002525
481	87	64121	2	39.20743412	-100.990293	328154.3692804879	4341683.329	-54101.74753	849374.3532236081	2891.240167	0.3281000000001768
483	87	64123	2	39.207556852765066	-100.9867592	328459.80922819517	4341690.254105983	-53099.89355	849417.0227098179	2888.1232170000003	0
484	87	64124	5	39.20656057592683	-100.9824219	328831.9111323188	4341571.4751676474	-51871.06353	849051.8517294843	2875.263009	22.96371900000031
485	87	64125	2	39.20755287797609	-100.9822656	328847.81413217296	4341681.314071332	-51826.06134	849413.0635467141	2882.873617	0
487	87	64127	8	39.20680509746102	-100.9773866	329267.30402629107	4341589.112909001	-50443.46293	849138.1374	2875.4503545000002	7.218199999999797
488	87	64128	1	39.20641626	-100.9733897	329611.4942770835	4341538.4312586645	-49310.67686	848994.4353138978	2880	0
489	87	64129	8	39.206843253721075	-100.9721506	329719.51437070523	4341583.493657992	-48959.15179	849149.2570739127	2889.9812016875003	12.040322500000002
491	87	64131	9	39.206866204913965	-100.9677524	330099.3544998491	4341577.783564382	-47712.31764	849155.3484636048	2884.5877572222225	22.63561899999968
492	87	64132	7	39.20682073915344	-100.9651662	330322.5617486944	4341567.890583805	-46979.20618	849137.4895	2875.0938972857143	19.682718999999906

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
495	87	64135	6	39.20720614805848	-100.9589026	330864.34876486973	4341598.954121085	-45203.33557	849274.7409974289	2878.810099	31.087474999999813
497	87	64137	7	39.206843962817615	-100.953097	331364.7873055402	4341547.933491511	-43557.78259	849140.1232444199	2879.565900285714	10.171100000000479
501	87	64141	2	39.20651677	-100.9430316	332233.14891656605	4341492.932	-40704.60114	849016.4745749012	2873.075195	1.8496094000001904
565	87	64205	4	39.20730257	-100.7937331	345126.62159977923	4341314.311990902	1619.0499703160292	849271.4922141806	2858.912474	0.9842999999996209
566	87	64206	3	39.20641912567194	-100.7936027	345135.93658471806	4341216.039553529	1656.0233786782658	848949.8323	2857.27197399999998	0.6562000000003536
591	87	64231	3	39.207698555545454	-100.7344993	350242.1091501103	4341258.682934154	18410.56884794558	849421.9935674681	2809.825433	17.773177000000032
596	87	64236	1	39.206570899810735	-100.7227531	351253.9689168681	4341114.180745735	21740.711270506563	849013.9255065257	2797.850098	0
616	87	64256	6	39.20653760629793	-100.675332	355348.5764559377	4341033.709282597	35183.818256269195	849016.1855108133	2784.345037	12.455575999999837
617	87	64257	4	39.207381912487044	-100.6747559	355400.0549712267	4341126.494732213	35346.73164436353	849323.8149351466	2789.468469	12.602321000000302
620	87	64260	1	39.206537699973445	-100.6670204	356066.25695093995	4341020.4838032248	37540.01591399586	849019.4402000324	2766.911621	0
655	87	64295	9	39.206784965597286	-100.585967	363065.4182093519	4340922.305451645	60517.08683660949	849151.8156414022	2707.968610777778	15.804576999999881
674	87	64314	1	39.20746309725697	-100.5400489	367031.5231636398	4340929.179976748	73533.33538310301	849431.5188	2665.7173510000002	0
676	87	64316	1	39.206408999606225	-100.536921	367299.61710254964	4340807.6075732075	74421.10485804075	849050.1876475592	2649.003662	0
677	87	64317	2	39.206407036826256	-100.5345995	367500.0674036086	4340803.992569609	75079.21892482483	849051.3218973161	2633.67273	0.654541
707	87	64347	1	39.20600000008029	-100.4641	373586.6581	4340658.101573352	95065.12521342469	848967.0291766127	2617.147705	0
721	87	64361	1	39.20648239960483	-100.4324359	376321.56347002345	4340667.945410986	104040.69361021722	849176.2605588178	2613.080811	0
32	88	64412	7	39.20249531461793	-102.0357651	237853.79747668252	4343639.921052133	-350485.8443	849829.8137895915	3711.9091975714286	20.256894000000557
38	88	64418	7	39.20288384630463	-102.0218733	239055.04870553434	4343642.923921144	-346546.0474	849919.6765748006	3711.5136027142858	10.4992
43	88	64423	7	39.20268444912508	-102.0099265	240086.14283092675	4343586.428251626	-343160.3566	849803.1803710157	3664.9707428571433	24.446731
48	88	64428	10	39.20284095899148	-101.998188	241100.5446560892	4343570.172856865	-339832.0781	849817.4457361709	3666.9200787000004	27.07153099999914
53	88	64433	6	39.20292247028454	-101.9867234	242091.02079996068	4343546.5035770815	-336581.7594	849805.8042829322	3641.6595503333338	3.280999999999949
58	88	64438	8	39.20312429095954	-101.9752868	243079.5098996283	4343536.394431081	-333338.8419	849838.4610454323	3611.0238963750003	26.68437300000005
63	88	64443	7	39.20324786321656	-101.9646405	243999.4479757835	4343519.958383105	-330320.3312	849845.8058515941	3620.3491428571433	24.118630999999823
68	88	64448	9	39.203260975312325	-101.9521935	245074.49984061994	4343486.298019816	-326791.874	849807.0023728007	3626.604135	22.963718999999855
73	88	64453	9	39.20331223959706	-101.9401621	246113.7954776156	4343458.185878806	-323381.0458	849783.9886401664	3585.54929	2.7055722000004607
78	88	64458	7	39.20351387844553	-101.9289358	247084.0946367124	4343449.152662405	-320197.7813	849818.9059347754	3633.2233181428574	18.291574999999284
82	88	64462	4	39.20304209608364	-101.9183383	247997.6691535898	4343367.237	-317195.7072	849611.1522619766	3639.386911	18.701700000000073
83	88	64463	5	39.20402797983497	-101.9180202	248028.66960021076	4343475.788989057	-317101.2502	849969.0138565198	3623.654516	19.932075000000168
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92	88	64472	7	39.20394368607865	-101.8957995	249947.4641382235	4343404.836	-310802.6224	849863.9863112543	3609.025943142857	3.9372000000003027
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123	88	64503	2	39.205196845810846	-101.8250664	256060.63035968965	4343351.007197157	-290746.528	850093.5339574551	3598.777974	0
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127	88	64507	4	39.20491202608439	-101.8134999	257058.5576973112	4343288.297	-287468.8692	849954.2036551324	3572.533255	17.54678800000056
128	88	64508	2	39.204027898997886	-101.8133936	257064.68523801654	4343189.8722677855	-287442.2283	849631.9849368369	3580.076274	0.6561999999994441
141	88	64521	8	39.204832088987935	-101.7820396	259775.26983296202	4343195.496067704	-278551.0014	849830.2247245633	3577.1135310000004	12.139700000000175
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274	88	64654	9	39.20698964515474	-101.4713008	286617.1923330659	4342656.794678592	-190457.4495	849839.2745875681	3324.8757193333336	7.874400000000605
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286	88	64666	9	39.20704136645939	-101.4437312	288998.1231014966	4342597.946	-182642.0226	849803.3014654289	3301.4224022222224	15.476477000000614
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328	88	64708	9	39.20748064676462	-101.3459497	297443.21619627206	4342423.453854593	-154922.4122	849787.3123899741	3210.405274888889	4.2653000000004795
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334	88	64714	9	39.20768840412462	-101.3321521	298635.2748721737	4342415.769443311	-151010.6985	849840.5320817156	3200.3945793333337	16.23438800000031
338	88	64718	9	39.20764772012014	-101.3231152	299415.5159122796	4342391.202844827	-148449.0561	849811.3006812589	3191.849397111111	4.921500000000378
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354	88	64734	2	39.20872498886814	-101.2853264	302681.6853431462	4342427.771128849	-137734.8228	850145.9105717277	3168.203491	1.5930176000001666
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377	88	64757	10	39.208060861368274	-101.2320698	307278.59445005417	4342239.396581163	-122639.2071	849830.2232660515	3114.567994	10.499199999999291
409	88	64789	9	39.208268102038424	-101.1576793	313702.7981159595	4342106.767618496	-101551.0501	849816.8217189591	3074.754152666667	1.6404999999999745
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445	88	64825	8	39.20846346840321	-101.0753098	320815.8391483655	4341962.288923781	-78201.13795	849809.0684	2999.796974	1.968600000000606
446	88	64826	7	39.208437564516906	-101.0709418	321192.94174464245	4341950.783176537	-76962.95401	849796.0259303626	2998.9005574285716	1.6404999999999745
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451	88	64831	7	39.20851594806752	-101.0601741	322122.9201377083	4341938.2846669275	-73910.48132	849815.9096	2987.8974895714287	22.556874999999764
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460	88	64840	6	39.208621965553476	-101.0387503	323973.0898937915	4341908.203959303	-67837.28133	849838.331	2975.832002666667	3.937199999999848
463	88	64843	9	39.20858147558896	-101.0331605	324455.6530917658	4341892.8634471148	-66252.76397	849819.5950013067	2965.6062193333337	3.6091000000005806
465	88	64845	7	39.20853047005375	-101.0285193	324856.29113308655	4341878.219	-64937.12424	849797.78	2958.356771714286	4.593399999999292
467	88	64847	9	39.20850243914007	-101.0238363	325260.58406958415	4341866.064563927	-63609.65177	849784.3664490908	2924.7953185555557	33.298869000000195
470	88	64850	6	39.20861504034341	-101.0156424	325968.3928575696	4341862.789015102	-61286.77553	849819.9120206066	2876.971098	16.076900000000478
473	88	64853	8	39.20864952	-101.0093485	326511.9394986566	4341854.544000446	-59502.59262	849828.4160199082	2924.4057453749997	16.97917499999994
476	88	64856	7	39.20867050772307	-101.0029775	327062.11085713125	4341844.691894129	-57696.56117	849832.0789558874	2910.934603857143	31.087474999999813
479	88	64859	8	39.208557929020785	-100.9960309	327661.6580338703	4341818.959	-55727.45897	849786.8910570104	2887.0979045000004	12.467799999999897
481	88	64861	7	39.208547181535636	-100.9905843	328131.9306559863	4341807.4191116225	-54183.49754	849779.7882632028	2891.169859857143	0.9843000000000757
483	88	64863	9	39.208680903061214	-100.9867712	328461.5102456627	4341815.0335554612	-53102.47332	849826.2967295594	2889.362705888889	1.6404999999999745
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487	88	64867	9	39.20863364194391	-100.9773517	329274.74019503966	4341791.994613902	-50432.32931	849803.8931349361	2872.3379614444448	2.6247999999995955
489	88	64869	6	39.20876070593612	-100.972322	329709.3473252283	4341796.630747155	-49006.45281	849847.4924168685	2874.6711170000003	13.124000000000251
491	88	64871	9	39.20862784690957	-100.9680353	330079.1755779135	4341773.835791308	-47791.35477	849796.9074	2871.645305888889	11.483500000000276
492	88	64872	7	39.208739481579215	-100.9651482	330328.7360447224	4341780.814795633	-46972.86668	849836.0962	2864.0781741428573	8.5306
494	88	64874	7	39.20878150345455	-100.9590544	330855.0230478407	4341774.083378562	-45245.38765	849848.4022511592	2861.789911	15.092599999999948
495	88	64875	1	39.20793320189334	-100.9589993	330857.73876579374	4341679.829159906	-45230.31385	849539.5083567374	2859.493211	0
497	88	64877	7	39.20861280031959	-100.9536986	331317.07305716764	4341745.373433995	-43727.26629	849784.4383076287	2856.540311	4.921499999999924
507	88	64887	2	39.20837691520108	-100.9294764	333408.02548281505	4341674.372316392	-36861.00393	849688.1520341637	2864.702637	4.594726599999831
556	88	64936	1	39.208543700229235	-100.8159296	343212.7743557262	4341490.237492915	-4673.155033	849723.7516903225	2883.039307	0
565	88	64945	3	39.208205212813134	-100.7937251	345129.29656376236	4341414.479475996	1621.3010645756049	849600.1470730989	2860.6623406666668	1.3123999999997977

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
566	88	64946	4	39.209124737593505	-100.7936069	345141.5215705296	4341516.331929622	1654.782913516005	849934.9493220095	2862.357524	1.6404999999999745
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592	88	64972	1	39.209681721673356	-100.7330735	350369.4357530364	4341476.429595702	18814.25747570514	850144.3493230125	2822.221051	0
617	88	64997	10	39.20870614080915	-100.674163	355453.9660077724	4341272.517718379	35514.166851627946	849806.1915554039	2792.066692	12.083922999999686
633	88	65013	2	39.20925084325526	-100.6359242	358756.7495	4341272.664739081	46353.54869952999	850021.1975174651	2770.9455829999997	0.3281000000001768
654	88	65034	5	39.20903685272685	-100.5865807	363016.7998439573	4341173.1558587365	60341.24148651934	849971.3333698919	2721.381485	15.115567000000283
655	88	65035	4	39.208113968858186	-100.5863701	363033.19127967715	4341070.412	60401.70647510686	849635.4464446733	2713.373876	3.280999999999949
674	88	65054	7	39.208518114518775	-100.5404213	367001.36037874373	4341046.815672403	73426.7123	849815.3589078877	2668.154665285714	2.624800000000505
699	88	65079	1	39.208174899975376	-100.4836232	371904.8614635359	4340926.894359013	89527.94638900783	849739.7074597107	2716.431397	0
707	88	65087	1	39.208456433763686	-100.4640176	373598.17837541725	4340930.607491453	95085.29089668703	849861.4979755761	2612	0
16	89	65136	1	39.203334208032054	-102.0724042	234692.46079275094	4343839.762437028	-360867.9417	850274.0935102708	3732	0
31	89	65151	2	39.20486667437693	-102.0371132	237746.18321921455	4343907.061719157	-350856.6369	850698.1930256104	3706.404617	0.6561999999989894
32	89	65152	5	39.20395680972689	-102.0366968	237778.75921824342	4343804.854729979	-350742.9695	850365.3820081364	3702.401797	7.218199999999342
38	89	65158	10	39.20443098518965	-102.0218947	239058.93094787316	4343814.727716431	-346544.7766	850483.0239806974	3701.581547	6.8901
43	89	65163	7	39.20457722861533	-102.0099623	240090.03136327025	4343796.641029261	-343161.6246	850492.4186470455	3689.2520177142856	21.979418999999325
48	89	65168	10	39.20468030409327	-101.998236	241103.16569836126	4343774.4878124045	-339837.1071	850487.2735075982	3654.4348894000004	23.46243100000038
53	89	65173	6	39.204617818304854	-101.9867264	242096.96919610782	4343734.705124537	-336574.7973	850423.0451318175	3637.3395670000004	3.280999999999949
58	89	65178	8	39.20493404508382	-101.9752916	243085.6886473011	4343737.3006007075	-333331.9683	850497.3614621508	3630.1570478750004	51.45920399999932
63	89	65183	6	39.20505712057837	-101.9646428	244005.8188418456	4343720.801849196	-330312.8202	850504.5174	3616.614583666667	0.9843000000000757
68	89	65188	9	39.20513973	-101.9522125	245079.66202944337	4343694.903	-326788.8414	850491.0752120204	3610.8943424444446	1.9686000000015156
73	89	65193	6	39.205181703299935	-101.9404885	246092.34186679756	4343666.6202357765	-323465.3004	850465.7382753171	3590.8620146666667	5.905799999999999
78	89	65198	6	39.205373212930446	-101.9291112	247075.62011940868	4343656.036914603	-320239.3577	850496.4423129172	3601.5493253333334	40.923912999999175
83	89	65203	7	39.205413173660894	-101.9178914	248044.75158162747	4343629.192752254	-317058.7145	850472.8938318316	3596.2914447142857	21.241194000000178
92	89	65212	6	39.20562084887105	-101.8964193	249899.8879837779	4343592.719	-310971.1855	850476.6556	3613.3303026666667	2.6247999999995955
97	89	65217	2	39.20619102421919	-101.8837086	250999.64007652123	4343620.979930139	-307365.6951	850642.3682889775	3612.675903	6.648193999999855
98	89	65218	8	39.205818907051686	-101.882258	251123.5961	4343575.685832622	-306956.0829	850502.1412514597	3610.596136	19.029800000000025
108	89	65228	9	39.20602352890603	-101.8596881	253073.50747401922	4343536.609333421	-300557.3814	850503.5852334906	3615.0736073333337	2.296700000000328
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122	89	65242	2	39.20666040798786	-101.8251076	256062.13536566714	4343513.577188925	-290752.3978	850626.5151186625	3589.34838	18.202988000000005
123	89	65243	5	39.20615359281315	-101.8250838	256062.44235076883	4343457.255185591	-290747.6468	850441.9200348019	3594.940516	18.53108800000018
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141	89	65261	8	39.20668034048863	-101.7818313	259799.55856313594	4343400.102337464	-278484.9152	850502.5208	3563.6183678750003	15.771766999999727
144	89	65264	2	39.206863150323386	-101.7742855	260451.83407824973	4343400.406084911	-276345.2348	850546.7723209421	3567.422974	3.154052700000193
152	89	65272	2	39.20684435038725	-101.7556723	262059.19428420143	4343349.246529062	-271069.0767	850485.6405304085	3540.544678	1.089355500000238
157	89	65277	3	39.20653861	-101.7441609	263052.2833019686	4343285.125780697	-267807.0804	850341.2763595803	3548.9763997333334	25.980468799999926
161	89	65281	1	39.2061	-101.73609	263747.81135112693	4343215.352636718	-265520.8214	850158.6510973315	3571.849854	0
164	89	65284	7	39.206961142577505	-101.7284515	264410.34768280864	4343291.040283755	-263352.433	850450.6551958505	3559.7439170000002	15.473196000000826
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191	89	65311	2	39.20821150200513	-101.6667419	269743.5732488445	4343271.108	-245855.4682	850738.4718672546	3523.9350830000008	0.32809999999972206
214	89	65334	7	39.20781632	-101.6112521	274534.1832395831	4343087.623398037	-230127.2592	850453.8671318432	3468.603361571429	3.937199999999393
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257	89	65377	6	39.208559937630824	-101.5117676	283127.4978371386	4342927.211257577	-201924.3956	850495.6039	3371.9640845000004	15.771767000000182
274	89	65394	9	39.20872141023808	-101.4713687	286616.57670909294	4342849.173525438	-190472.171	850469.9341	3332.475973555556	27.717888000000585
278	89	65398	7	39.20872602987202	-101.4619878	287426.6583893635	4342827.627	-187812.9787	850452.7091	3321.3459882857146	8.202499999999873
282	89	65402	8	39.208880108549494	-101.4528267	288218.2116299226	4342823.266792774	-185215.699	850490.6003202035	3309.448731	15.092600000000402
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290	89	65410	6	39.208857615364735	-101.4345301	289798.1018314167	4342778.146382549	-180029.2574	850446.8055760209	3294.302267666667	0.9843000000005304
294	89	65414	9	39.208983548412135	-101.42528	290597.2416934938	4342770.697026298	-177406.8502	850475.0409	3204.4539054444444	54.054475000000366
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377	89	65497	9	39.20986027030964	-101.2319949	307289.98797738546	4342438.957368586	-122614.9383	850485.2855153115	3122.140542	17.874887999999828
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441	89	65561	7	39.21030572791985	-101.0841954	320053.2833787454	4342184.375	-80717.94791	850487.3580178855	3005.9312717142857	1.3124000000002525
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446	89	65566	7	39.210290131538265	-101.071229	321172.84601501084	4342156.966050821	-77042.40557	850470.7803256795	2975.1250252857144	4.593400000002015
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451	89	65571	6	39.21032322	-101.0603359	322113.51012218354	4342139.190595559	-73954.52022	850474.0634705113	2957.2002973333338	23.209793999999874
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463	89	65583	8	39.21041968	-101.0332609	324451.5697997614	4342097.078926636	-66279.53374	850488.9566738846	2961.983449	3.937199999999848
465	89	65585	7	39.210380819033574	-101.0286071	324853.3040647836	4342083.757519747	-64960.38231	850471.5527975551	2951.3260574285714	7.874400000000151
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473	89	65593	8	39.21048175193391	-101.0094191	326510.3569	4342058.036481958	-59521.10258	850495.5763924357	2914.389263	20.913094
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479	89	65599	8	39.21039973375244	-100.9960817	327661.7755935237	4342023.475289602	-55740.4539	850457.5228929538	2895.010036	9.842999999999847
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497	89	65617	7	39.21044757681898	-100.9541205	331285.0316226366	4341949.797653501	-43845.77587	850452.6785596001	2842.4582590000005	21.569294
553	89	65673	1	39.211257300401016	-100.8218439	342708.1552	4341801.662	-6349.480021	850712.1236667649	2898.343018	0
555	89	65675	2	39.21035685701477	-100.8183048	343011.7256804408	4341695.586299752	-5346.329358	850384.0509732375	2887.276123	0.5522461000000476
558	89	65678	2	39.210347955280035	-100.8113498	343612.2200441271	4341682.57	-3374.822335	850380.4867609303	2872.089844	0.1796875
566	89	65686	7	39.21059484740779	-100.7935116	345152.9751278667	4341679.330918253	1681.7481022523857	850470.2192801677	2863.6933597142856	1.3123999999997977
591	89	65711	1	39.21014678412006	-100.7344141	350254.67061631515	4341530.259647801	18434.115534911864	850313.4129524198	2796	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
617	89	65737	10	39.21055200150804	-100.6733333	355529.3870142941	4341476.056706059	35748.45567497793	850478.5858168335	2790.776275	13.123999999999796
633	89	65753	7	39.21049446873028	-100.6359916	358753.4230351676	4341410.792650282	46333.65741488403	850473.9686463934	2759.912048714286	14.157514999999876
634	89	65754	1	39.21094500042213	-100.6338199	358941.8309615532	4341457.411282991	46948.96818858686	850639.0867316892	2750.697022	0
654	89	65774	9	39.21043395	-100.5869395	362988.53932880145	4341328.753208526	60238.39217464353	850479.7856115118	2713.335962222222	13.803167000000485
674	89	65794	7	39.21027478965956	-100.5414818	366913.1117383355	4341243.334256793	73124.33554175915	850454.1356963962	2680.595279857143	15.115566999999828
31	90	65891	7	39.20604842982947	-102.0376412	237704.9831627375	4344039.774	-351000.6267	851130.4089333196	3709.216902714286	3.2809999999994943
38	90	65898	10	39.20626724359278	-102.0219727	239058.99698770716	4344018.788733592	-346558.176	851151.8397362337	3696.102277	6.233900000000176
43	90	65903	7	39.20638740700879	-102.0099431	240098.36562684225	4343997.526754334	-343147.6895	851151.3824209822	3715.612040428571	20.256894000000102
48	90	65908	10	39.20647419739483	-101.9983228	241102.2576867865	4343973.868735891	-339853.383	851140.6943	3666.0837518000003	22.307518999999502
53	90	65913	2	39.20709673022454	-101.9870611	242077.13250124175	4344010.831796134	-336658.2738	851326.7492249924	3675.891317	1.3124000000007072
58	90	65918	7	39.20671141824357	-101.9754089	243082.04804398457	4343934.9311052915	-333357.0845	851144.8713301884	3652.5526265714284	0.32809999999881256
63	90	65923	7	39.20683555	-101.9645598	244019.44931571427	4343917.9825389525	-330281.2543	851151.7060318287	3629.232684714286	24.118631000000732
68	90	65928	9	39.20694312782332	-101.9522878	245079.6842896721	4343895.300217436	-326802.1223	851147.9070473459	3604.677576555556	24.774830999999267
73	90	65933	7	39.20695377932675	-101.9406264	246086.82327765744	4343863.715487975	-323496.5326	851111.3811895545	3618.4269455714284	2.9528999999993175
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78	90	65938	5	39.206861699741296	-101.9296007	247038.68977307234	4343822.632968033	-320371.5893	851040.0338175334	3581.992378	0.6562000000000804
83	90	65943	8	39.20716563552048	-101.917898	248050.44280874627	4343823.741942637	-317053.0022	851110.9452574161	3587.920735	22.635618999999224
87	90	65947	8	39.207424235865446	-101.9079481	248910.65645141076	4343824.8082544515	-314231.4614	851171.6290708485	3641.2324734999997	18.70170000000053
91	90	65951	1	39.20817571264935	-101.8973564	249828.03129018223	4343878.907	-311225.9374	851409.9281	3619.290786	0
92	90	65952	6	39.20722240981246	-101.8970217	249853.55293105802	4343772.161999164	-311135.1164	851061.7432295298	3616.830036	3.609099999999671
98	90	65958	8	39.20756384868397	-101.8826888	251092.55739107347	4343770.564580203	-307070.8646	851138.8439570569	3602.721736	1.3123999999997977
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116	90	65976	6	39.207912164957726	-101.8408192	254709.63557670242	4343694.968831807	-295201.0221	851131.3040051475	3457.213760666667	2.2966999999998734
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127	90	65987	6	39.208132551669316	-101.8135749	257063.1835164702	4343645.9838545695	-287477.4669	851126.9633	3554.4363526666666	18.701700000000073
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164	90	66024	7	39.208748868857455	-101.728133	264443.83330682694	4343488.650253441	-263255.697	851100.6430724257	3553.885925857143	9.321320999999898
191	90	66051	10	39.20930147291806	-101.6661263	269800.29924746545	4343390.528539289	-245677.2904	851133.7023899518	3532.6835414000006	18.836221000000023
214	90	66074	8	39.2096602	-101.6120082	274474.79751014506	4343294.1739251595	-230335.7575	851127.0563074623	3474.8189231250003	18.508121
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274	90	66134	10	39.21057285	-101.4714326	286616.6596536048	4343054.826952744	-190485.4783	851144.1587761254	3343.2208840000003	2.952900000000227
278	90	66138	7	39.21057589902248	-101.4620709	287425.0627	4343033.149454099	-187831.7822	851126.3978164222	3317.924374	2.296700000000328
282	90	66142	8	39.21063289255069	-101.4528741	288219.38286200515	4343017.929235438	-185224.7052	851128.8691441762	3304.897164	22.3108
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290	90	66150	7	39.21071088118941	-101.4345642	289800.68519170606	4342983.929524864	-180034.3598	851121.6313858703	3292.0602510000003	15.748799999999846
294	90	66154	9	39.21076011389139	-101.4253822	290593.6961650697	4342968.123653538	-177431.5074	851122.0691142976	3248.027408222222	19.357900000000427
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322	90	66182	7	39.211108474549754	-101.360253	296218.5813184945	4342858.225348567	-158969.1247	851132.1725497196	3224.7271002857146	7.874399999999696
328	90	66188	9	39.21116098530235	-101.3464913	297407.0362	4342833.180497009	-155068.1089	851128.2655900063	3205.556686	4.921500000000378
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334	90	66194	10	39.211276398164195	-101.3322466	298637.36978594214	4342814.2243038835	-151030.064	851147.0555997358	3194.394724	3.280999999999949
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342	90	66202	6	39.21121603422659	-101.3138218	300228.1452164229	4342766.723342817	-145807.4721	851095.9379342841	3196.5820573333335	5.249599999999646
357	90	66217	6	39.21153123662634	-101.2780298	303319.58311164274	4342723.375020127	-135661.2396	851157.0266074182	3167.0530573333335	5.5776999999998225
358	90	66218	1	39.21064370409728	-101.2779852	303320.95306531596	4342624.768465245	-135650.2575	850833.8147	3163.389274	0
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441	90	66301	13	39.21228352867198	-101.0837166	320099.6743526333	4342402.939599925	-80580.04492	851207.0620495303	3006.627132153846	2.6247999999995955
442	90	66302	8	39.212561266965636	-101.0811606	320321.0767382055	4342428.693	-79855.22096	851306.0016275613	3001.847599	3.937199999999393
443	90	66303	17	39.21240298459468	-101.0790561	320502.3850653445	4342406.952327027	-79258.84848	851246.5870422901	3000.745086	1.3124000000002525
444	90	66304	9	39.21263681416188	-101.0765743	320717.27146476234	4342427.989937746	-78555.09569	851329.6373	2999.108874888889	1.6404999999999745
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446	90	66306	15	39.21240128023827	-101.0716326	321143.3595968471	4342392.078799024	-77154.56826	851239.7800024725	2975.290637666667	5.5776999999998225
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451	90	66311	7	39.21208757042095	-101.0607282	322084.0873168449	4342335.786035952	-74063.94834	851116.7728116935	2904.7241395714286	74.09482300000036
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454	90	66314	2	39.21287731968413	-101.0524785	322798.39010300685	4342407.268906039	-71724.68769	851397.9120176202	2939.963017	0.6561999999998989
455	90	66315	16	39.21242621525909	-101.051401	322890.2832115573	4342355.093879051	-71419.72766	851232.8435468243	2939.5323857500002	3.9372000000003027
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457	90	66317	13	39.21255638775773	-101.0466853	323297.7822613596	4342360.331941353	-70082.882	851276.6840959382	2960.648964846154	4.265300000000025
458	90	66318	8	39.21295526502553	-101.0440472	323526.5674663057	4342399.460122308	-69334.69598	851419.9554233575	2957.964224	2.296700000000328
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466	90	66326	6	39.21184676724196	-101.0242183	325235.89138319134	4342237.985590252	-63715.02718	851002.2955444617	2915.0274170000002	1.3123999999997977
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470	90	66330	7	39.21230790076253	-101.0156989	325972.62958787836	4342272.764627624	-61299.70653	851164.5196808632	2908.9341312857146	0.6562000000003536
473	90	66333	8	39.21230701517866	-101.00952	326506.1319507818	4342260.813930512	-59548.23774	851160.2188270619	2901.903417	0.9842999999996209
476	90	66336	7	39.212321450753905	-101.0030914	327061.23798518575	4342250.1232534405	-57725.95512	851161.4579160236	2918.070778857143	18.291575000000194
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486	90	66346	6	39.212604717958236	-100.9777111	329253.3340210549	4342233.415658026	-50531.44472	851249.9565245385	2886.069311	2.6248
487	90	66347	3	39.21165849635715	-100.9775942	329261.12910210073	4342128.175697105	-50498.98178	850905.3741396598	2889.1315776666665	1.6404999999999745
489	90	66349	6	39.212211638121595	-100.9724212	329709.1256788424	4342179.830671995	-49032.24025	851104.0299778724	2884.374127666667	5.2496
490	90	66350	4	39.212881541360446	-100.9683405	330063.0764581156	4342246.519028218	-47875.09459	851345.8348737154	2877.538711	3.937199999999393
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492	90	66352	7	39.212253073063465	-100.9648558	330362.4445405222	4342170.234804703	-46887.71342	851115.2498749656	2865.4458824285716	9.5149
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497	90	66357	7	39.21236995743044	-100.9541795	331284.54153824074	4342163.269068434	-43861.33955	851152.6456030438	2846.548259857143	5.905799999999999
519	90	66379	1	39.21202737411547	-100.9015361	335829.0945	4342028.521955118	-28939.13185	851007.4916185058	2881	0
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553	90	66413	1	39.21215657098402	-100.8217762	342716.00991078257	4341901.351289891	-6330.203571	851039.5444236192	2901	0
555	90	66415	1	39.212160400138025	-100.8183262	343013.8938490558	4341895.792	-5352.268142	851040.7238271195	2884.096191	0
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566	90	66426	7	39.21245964	-100.7931905	345184.79514073906	4341885.7479353715	1772.7209507200384	851149.1969116466	2864.224881714286	15.476477000000159
584	90	66444	1	39.21292999986554	-100.74953	348955.4795718766	4341864.249240153	14148.673751057371	851324.16	2801.666504	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
592	90	66452	10	39.21221038871699	-100.7313772	350521.26374650386	4341754.274562162	19294.443460077437	851065.3835413394	2807.522171	14.7645000000000226
593	90	66453	3	39.21313033639609	-100.7306604	350585.10239448596	4341855.192909327	19497.381388092843	851400.4851453402	2801.113284333333	5.2496
617	90	66477	3	39.21174900487245	-100.6728067	355577.30165021756	4341608.066313509	35897.122769027614	850914.6165862612	2781.231518	1.3123999999997977
618	90	66478	7	39.212608264848726	-100.6723828	355615.66352305573	4341702.755362894	36016.86539	851227.6359184493	2784.512518	3.9372000000003027
633	90	66493	7	39.21237535571623	-100.6357677	358776.52304412384	4341619.192541397	46395.92956224472	851158.9111120568	2743.1053605714283	17.412267000000156
654	90	66514	9	39.21222306609279	-100.5873886	362953.24158586777	4341527.995391366	60109.61312322427	851130.9152373637	2710.624398	15.804576999999881
673	90	66533	5	39.212389081673365	-100.5424418	366834.2131769239	4341479.3959113983	72850.08019739583	851223.2018390695	2677.814398	2.6248
674	90	66534	2	39.21143605137985	-100.542159	366856.8282019843	4341373.209895065	72931.18954	850876.4237856341	2680.340768	0.3281000000001768
9	91	66609	1	39.207778333121865	-102.0885158	233317.7501261009	4344380.428957899	-365412.8609	851954.4008097817	3746	0
20	91	66620	1	39.207500808810046	-102.0632372	235499.8483100398	4344275.4637740655	-358248.935	851755.8983682828	3723	0
31	91	66631	6	39.20782440460489	-102.0381961	237663.67316831154	4344238.526601695	-351149.3859	851779.0637542033	3712.638517	2.6247999999995955
38	91	66638	10	39.208052706610054	-102.0220967	239054.90697581586	4344217.343641627	-346584.8403	851802.3320711296	3688.128135	21.569294000000355
43	91	66643	7	39.208215311326896	-102.0099541	240104.1628418371	4344200.466718608	-343142.2141	851816.9096394073	3687.2445144285716	42.239594000001034
48	91	66648	9	39.20825446583142	-101.9984075	241101.4838079389	4344171.731199469	-339869.1186	851789.1462198205	3679.945174777778	22.471568999999818
53	91	66653	7	39.208338757496485	-101.9872728	242063.4011071135	4344149.306774871	-336712.5471	851779.6961173554	3664.782788428571	19.029799999999796
58	91	66658	8	39.20846692	-101.9754441	243085.40729276126	4344129.901752307	-333359.0647	851784.1287042587	3652.845573	0.9843000000005304
63	91	66663	6	39.20858368542257	-101.9645284	244028.51553561556	4344111.945	-330264.4457	851788.0428042929	3657.9010471666666	22.96371900000031
68	91	66668	10	39.20876611046314	-101.9523338	245082.30702019762	4344097.789809661	-326807.0136	851811.7677351356	3612.866588	0.6561999999994441
73	91	66673	7	39.20885612917262	-101.9407747	246080.87043187683	4344075.301	-323530.1556	851804.4892896232	3621.8954312857145	2.952900000000227
77	91	66677	9	39.208909470737986	-101.9310914	246917.31394111042	4344054.11	-320785.1332	851790.6678	3585.922286888889	4.5934000000002015
83	91	66683	8	39.20902357	-101.9179866	248049.44031512344	4344030.226887534	-317070.0419	851787.6726538982	3592.514135	22.307518999999047
87	91	66687	9	39.209177893382964	-101.9074027	248964.0025292699	4344017.959133253	-314069.3396	851808.2681034574	3629.0244193333333	1.6404999999999745
91	91	66691	7	39.209248853304814	-101.8977463	249798.1741775149	4343999.107007547	-311331.8757	851801.9262976769	3621.1187717142857	2.2966999999994187
98	91	66698	8	39.20931320491047	-101.8829303	251077.88237728542	4343965.413220965	-307131.9691	851776.5348738049	3603.541986	0
113	91	66713	6	39.20968118228467	-101.8482167	254076.96403571134	4343911.400471641	-297290.7382	851798.7176140979	3565.373019333333	19.932075000000168
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123	91	66723	8	39.20986443109077	-101.8251042	256073.52781414136	4343869.222151122	-290738.67	851793.0235352516	3545.960436	25.509775000000445
127	91	66727	6	39.209910211681596	-101.8135932	257067.73188723097	4343843.357158814	-287475.6656	851774.2296747209	3545.700690166667	19.932075000000168
135	91	66735	1	39.209380800406095	-101.7971493	258485.95343713238	4343740.602281706	-282816.6145	851531.5167115338	3507.8923339999997	0
141	91	66741	8	39.210188216729826	-101.7815071	259839.5122663396	4343788.622285564	-278379.6594	851778.7111232876	3558.764949	13.501314999999977
164	91	66764	7	39.21056597046907	-101.7278301	264476.06763614935	4343689.561637472	-263163.286	851761.3698130855	3545.4945340000004	19.76474400000052
191	91	66791	10	39.211126304896986	-101.6651157	269893.5252165082	4343590.515472367	-245384.7122	851795.4534841874	3545.6779419000004	12.930421000000024
214	91	66814	7	39.21156641503484	-101.612796	274412.87322225084	4343507.723373349	-230553.0483	851823.0204	3513.7358601428573	32.560643999999684
235	91	66835	9	39.211865594491385	-101.5628587	278725.9502153337	4343417.721120191	-216397.25	851813.0312453476	3464.6568914444447	12.602321000000302
256	91	66856	2	39.21263717	-101.5132192	283014.7062	4343383.247837217	-202324.579	851983.2121833671	3379.006751	1.312399999999343
257	91	66857	4	39.21183028492276	-101.5129361	283036.66370168596	4343293.007894988	-202246.5771	851688.8225304489	3377.202201	1.6404999999999745
274	91	66874	9	39.21245317271264	-101.4715253	286614.3512341294	4343263.753451529	-190506.8481	851828.9557137599	3336.152151777778	11.811600000000453
278	91	66878	7	39.21240484438188	-101.4622347	287416.4354810106	4343236.539	-187873.5148	851792.6298499331	3316.385585	10.883076999999503
282	91	66882	9	39.21249780067736	-101.4529205	288220.9798485248	4343225.034640456	-185233.1367	851807.9589195066	3308.008462888889	9.5149
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290	91	66890	6	39.21256788750587	-101.4346091	289802.3468588922	4343190.153	-180042.516	851797.8399	3288.8574481666665	20.414382000000387
294	91	66894	9	39.21257581271839	-101.4255289	290586.42388938175	4343169.996894586	-177468.6856	851783.4295396366	3279.081708666667	24.764988000000358
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302	91	66902	9	39.21273048961448	-101.4067572	292207.7737007901	4343143.927013572	-172147.4005	851804.7793039447	3252.960574	8.202499999999873
306	91	66906	8	39.21280263918038	-101.3971195	293040.1709314502	4343129.866827222	-169415.403	851813.5098287489	3260.8349740000003	4.5934000000002015
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314	91	66914	7	39.212797164779296	-101.378701	294630.5358486539	4343087.3310116865	-164194.6264	851778.7784743164	3240.897743142857	18.045499999999265
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327	91	66927	1	39.21373273161942	-101.3479211	297290.97397981596	4343121.8281971161	-155467.9298	852066.9902355867	3215.727786	0
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334	91	66934	9	39.21311597106114	-101.3323483	298633.84376193146	4343018.631591298	-151055.0948	851816.9985347489	3193.925905555556	16.234387999999853
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377	91	66977	9	39.2134776782167 34	-101.2318702	307310.6424	4342840.196240649	-122573.5395	851802.2099030444	3109.4962971111113	5.249599999999646
407	91	67007	6	39.21402091868715	-101.1619512	313349.15316419286	4342754.0736057395	-102753.9539	851916.0623569565	3088.698402666667	2.9529000000006818
408	91	67008	3	39.213118319248444	-101.161323	313401.0048775574	4342652.598638525	-102577.1515	851586.7404724528	3085.0346193333335	2.296700000000328
434	91	67034	9	39.21392202568095	-101.0994354	318746.66397901834	4342616.133159863	-85033.78649	851817.5072	3008.1954221111114	1.6404999999999745
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443	91	67043	9	39.21392836197003	-101.0792117	320492.84040979925	4342576.562150894	-79301.28429	851802.1067713607	3001.6972193333336	1.9685999999996966
444	91	67044	7	39.21397696483106	-101.0754639	320816.5546178557	4342574.535982818	-78238.90967	851816.6572253488	2994.283721714286	19.932075000000168
445	91	67045	1	39.21308400639961	-101.0754296	320817.24039919476	4342475.358866696	-78230.16021	851491.5033251167	2998.5255859999997	0
446	91	67046	6	39.213946820030095	-101.0713848	321168.67695185955	4342563.128794808	-77082.69974	851802.3060551214	2979.6324943333334	2.2966999999998734
449	91	67049	16	39.21363522406914	-101.0653715	321687.08019627887	4342516.690089882	-75378.55318	851683.9695466495	2946.0945908125004	23.291819000000032
450	91	67050	9	39.21378609145799	-101.0626049	321926.3368282028	4342527.992187309	-74594.18857	851736.6895895216	2884.2235662222224	52.443504
451	91	67051	15	39.21392324	-101.0606409	322096.25751815387	4342539.355458177	-74037.349	851785.0715657428	2870.855314	1.6404999999999745
452	91	67052	5	39.213766857303575	-101.0582887	322298.95808793604	4342517.380888478	-73370.75923	851726.2837	2894.641908	72.78242300000056
455	91	67055	8	39.21400297238413	-101.0518249	322857.6475272641	4342530.926355981	-71538.33716	851807.2627	2933.8935771250003	25.588518999999906
456	91	67056	1	39.21366592068887	-101.0477316	323210.2273066947	4342485.519982486	-70378.38899	851681.4474465987	2889	0
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463	91	67063	17	39.21363416	-101.0329457	324486.7850494352	4342453.241216955	-66187.29597	851659.1255689187	2959.848386	12.795900000000074
464	91	67064	8	39.21336154604896	-101.0301518	324727.3397469398	4342417.573911119	-65395.5863	851557.9075300052	2943.87643	17.307275000000573
465	91	67065	15	39.213841044326294	-101.0281148	324904.40976503125	4342466.853529497	-64817.7615	851731.0795571463	2940.708897666667	1.6405000000004293
466	91	67066	14	39.21413213781401	-101.0249238	325180.65253825346	4342492.998223345	-63912.98727	851834.8776474104	2936.515154714286	23.537893999999596
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470	91	67070	10	39.21409836889696	-101.015652	325981.1025941608	4342471.3979828636	-61284.90409	851816.3979828636	2909.285667	0.6562000000003536
471	91	67071	8	39.21362410650362	-101.013703	326148.2145442305	4342415.016381688	-60732.83619	851642.4521539833	2907.0709920000004	2.6247999999995955
472	91	67072	7	39.21349733662975	-101.0113814	326348.34809030057	4342396.4932078775	-60074.88574	851594.8009157671	2904.434474142857	2.2966999999998734
473	91	67073	16	39.213877881162276	-101.0093017	326528.8513796232	4342434.745	-59485.06744	851732.0321003782	2901.6573420000004	3.9372000000003027
474	91	67074	7	39.21368073021861	-101.0066377	326758.3765736497	4342407.764698449	-58730.11341	851658.5716034151	2898.8914590000004	20.584993999999824
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476	91	67076	13	39.21393244843699	-101.0026008	327107.54635304294	4342427.99	-57585.63328	851747.7205810411	2913.680187923077	6.233900000000176
477	91	67077	8	39.21386599605718	-100.9998102	327348.33064238174	4342415.2914714925	-56794.66535	851721.8244991805	2914.3269235000002	1.3124000000002525
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479	91	67079	15	39.21398235584969	-100.9956521	327707.6279288985	4342420.288977798	-55615.9516	851761.7007	2899.254994	22.553593999999975
480	91	67080	8	39.21393182340533	-100.9927681	327956.5079863324	4342409.198968736	-54798.52052	851741.6053579457	2905.1401235000003	4.5934000000002015
481	91	67081	14	39.21401028966555	-100.9907279	328132.85991721344	4342414.034698979	-54220.13356	851768.9897743973	2895.443596714286	8.5306
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483	91	67083	12	39.213936760415216	-100.9858877	328550.5844169846	4342396.701449206	-52848.22436	851739.4569	2874.688776	23.865994000000228
484	91	67084	8	39.214210143966824	-100.9834486	328761.8415974567	4342422.430206261	-52156.65962	851837.6311772336	2878.153899	1.9685999999996966

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
485	91	67085	11	39.2141021164437 55	-100.9815508	328925.43914524675	4342406.854408931	-51618.78954	851797.2490664596	2878.373874636364	12.139700000000175
486	91	67086	17	39.21424802377719	-100.9783204	329204.7079042378	4342416.952485354	-50703.01837	851848.6128	2876.1105110000003	12.13969999999972
487	91	67087	7	39.21439236414307	-100.9765311	329359.54614424706	4342429.600380821	-50195.73703	851900.2052526269	2879.601053857143	2.624800000000505
488	91	67088	8	39.21440422292645	-100.974275	329554.3615	4342426.669038252	-49556.24981	851903.3237399843	2872.576199	9.186799999999494
489	91	67089	15	39.2142534005933 64	-100.9721557	329736.9849988772	4342405.9436677825	-48955.6065	851847.2970867917	2878.369897666667	33.05607500000042
490	91	67090	9	39.21425925726929	-100.9692977	329983.75342830707	4342401.225713441	-48145.51469	851847.9508020598	2877.2470665555556	21.572575000000143
491	91	67091	14	39.21431913112608	-100.9677129	330120.7360172254	4342404.897550766	-47696.23871	851868.9418288294	2878.634330642857	25.509775000000445
492	91	67092	14	39.2142671649602 05	-100.9647897	330372.9974175224	4342393.651877648	-46867.69318	851848.5481	2870.8302377857144	28.462674999999763
493	91	67093	8	39.2144100378954 26	-100.9624613	330574.3750999324	4342405.151514987	-46207.61225	851899.4134700259	2865.0102125000003	22.881693999999698
494	91	67094	17	39.21428249171503	-100.9595665	330824.00707551127	4342385.585	-45387.14978	851851.5610639392	2847.323017	3.937199999999848
495	91	67095	8	39.21457318585468	-100.9578023	330977.02125111804	4342414.555294553	-44886.91759	851956.5543645691	2848.46413	1.3124000000002525
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497	91	67097	14	39.21454151745824	-100.9536657	331334.10654536507	4342403.329773487	-43714.38316	851943.0711064766	2832.9583578571433	26.900919000000158
498	91	67098	9	39.2148681522603 44	-100.9509194	331572.0008833993	4342434.472	-42935.75122	852060.7309668859	2853.4539836666668	1.3124000000002525
499	91	67099	2	39.21502495024002	-100.9494688	331697.6136437651	4342449.1790163815	-42524.50471	852117.1608138776	2854.3289170000003	0
540	91	67140	2	39.2138979282270 55	-100.8529155	340031.34700039757	4342149.1443439955	-15156.6411	851677.1385323035	2867.719605	0.560791
566	91	67166	7	39.21433041231081	-100.7927916	345223.34652472986	4342092.696526446	1885.7497047274214	851830.3551559452	2865.2330861428572	20.069876999999906
593	91	67193	12	39.21427525208272	-100.7299272	350650.8316026925	4341981.052889021	19704.900159812143	851817.5026767841	2807.6020086666667	16.132676999999603
606	91	67206	1	39.21355893888003	-100.6997556	353254.29268358066	4341852.246607453	28257.42935930447	851564.4029917235	2765	0
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618	91	67218	11	39.21414623470063	-100.6716933	355678.3476469887	4341872.347850789	36211.56060659875	851787.8764388394	2784.565908818182	19.05276700000013
634	91	67234	7	39.21413252	-100.6349385	358851.6315559726	4341812.918243894	46629.84296130516	851799.1063050381	2740.42244	15.804576999999426
653	91	67253	2	39.2136743619184 14	-100.5904506	362691.69886258664	4341693.701858447	59240.4814	851657.3845654046	2723.903931	0.19213870000021416
654	91	67254	9	39.21401078547884	-100.5878717	362915.0038148757	4341727.134203523	59971.19113880644	851781.5144780577	2704.3044628888892	6.890100000000075
660	91	67260	1	39.21380000001083	-100.5725	364241.74611475784	4341680.594071821	64328.55169437918	851714.9475902107	2702.383789	0
671	91	67271	2	39.21380978858202	-100.5487147	366295.32046774146	4341646.309129006	71070.60223855544	851735.6703309116	2689.424683	0.8493652
673	91	67273	6	39.2139243971565 25	-100.5426252	366821.28155170835	4341650.059840577	72796.56965966422	851782.0670013877	2675.091168	2.952900000000227
687	91	67287	1	39.21468570024295	-100.5107159	369577.6323904405	4341688.131515443	81840.52953700862	852085.5465021572	2635.395752	0
31	92	67371	7	39.20963965207712	-102.0387437	237623.1460041892	4344441.6179875955	-351295.8681	852441.9892772079	3715.5445455714284	2.9528999999993175
38	92	67378	10	39.20986467523829	-102.0221865	239053.8609227117	4344418.742617622	-346601.7112	852462.3477935166	3699.8557410000003	6.8901
43	92	67383	6	39.20993401310312	-102.0099942	240107.03782842364	4344391.368334242	-343145.5208	852442.7857588166	3686.1958443333333	3.280999999999949
48	92	67388	9	39.21000977619003	-101.9984752	241102.09043410336	4344366.774495696	-339880.1388	852428.4497495242	3697.633774888889	10.171100000000479
53	92	67393	7	39.21026422428896	-101.9876983	242033.70824463945	4344364.256707184	-336824.2746	852482.2315607024	3675.6185252857144	12.139700000000175
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58	92	67398	8	39.21032456038186	-101.9755005	243087.31485006178	4344336.269304028	-333366.5675	852460.6428192733	3658.135775	25.588518999999906
63	92	67403	8	39.21042189957324	-101.9644012	244046.18214568778	4344315.636807045	-330220.0766	852456.8394	3661.249855	0.32809999999972206
68	92	67408	9	39.21058405836646	-101.9524168	245081.72092636692	4344299.824615946	-326822.4008	852473.9233693013	3612.899398	0.6561999999994441
73	92	67413	6	39.210641833206076	-101.9408647	246079.53524873068	4344273.775159815	-323547.7598	852454.9284611952	3640.2902796666667	25.506493999999293
76	92	67416	7	39.21077525035315	-101.9326751	246787.25466758755	4344265.648239723	-321225.8334	852475.3681	3592.2290980000002	4.5934000000002015
77	92	67417	1	39.20991874445474	-101.9320796	246835.60173262685	4344168.906887869	-321060.8049	852161.4982093079	3588.9480980000008	0
83	92	67423	8	39.21086530749483	-101.9180178	248053.33532009379	4344234.7543897545	-317070.8878	852458.309	3582.837236	3.937199999999393
87	92	67427	8	39.21094676918152	-101.9069146	249012.46023058536	4344212.958187653	-313923.3762	852450.6393304463	3630.528211	1.6404999999999745
91	92	67431	7	39.21112897589193	-101.8984107	249747.47563273404	4344209.644128248	-311512.192	852488.6387971903	3623.3686002857144	2.2966999999998734
98	92	67438	9	39.2111524464498 66	-101.8830262	251076.10106640772	4344169.839212356	-307151.418	852446.4736552783	3603.031608222222	0.6562000000003536
102	92	67442	5	39.2114468058412 56	-101.8728797	251953.35093018695	4344174.667006238	-304274.1862	852520.5893515301	3614.0057512000003	14.131267000000207
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113	92	67453	7	39.21142753698862	-101.8481038	254092.81063904412	4344104.944232128	-297251.6305	852434.1698286992	3527.310763285714	22.307518999999957
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123	92	67463	7	39.21168901398846	-101.8250614	256083.54316471907	4344071.639963054	-290719.2744	852457.1836743007	3521.7293135714285	19.600694000000658
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141	92	67481	8	39.21195980804267	-101.781267	259866.2922702342	4343984.634764641	-278304.8321	852423.0014716269	3570.298074	13.258520999999746
164	92	67504	4	39.21199483177677	-101.7275393	264505.9515308236	4343847.409894022	-263075.728	852280.7786750358	3526.756743	1.3124000000002525
165	92	67505	3	39.21291991521177	-101.727325	264527.55237548664	4343949.537	-263011.6448	852616.9852805411	3527.659018	0.6561999999998989
191	92	67531	1	39.21214220945035	-101.6645794	269943.1582443124	4343701.917511792	-245229.272	852163.9273040174	3537.8793330000008	0
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214	92	67554	2	39.21272288605523	-101.6132426	274378.0125317001	4343637.202590348	-230675.9874	852245.1743	3513.0224770000004	1.312399999999343
235	92	67575	8	39.21347267414066	-101.5623443	278775.4130544243	4343594.846428396	-216246.693	852396.9653940847	3462.5803830000004	4.921500000000378
236	92	67576	2	39.21439581486888	-101.5620393	278804.6518815214	4343696.567691333	-216157.4979	852732.3675182567	3465.205183	0.32809999999972206
256	92	67596	7	39.21385905693405	-101.5137218	282975.0662311793	4343520.077795325	-202463.6732	852429.1729240328	3382.2249432857143	14.492177000000083
274	92	67614	8	39.21424315027511	-101.4715689	286616.0081469855	4343462.536668541	-190514.5389	852480.7593565616	3324.6504240000004	5.9057999999995445
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377	92	67717	6	39.21479237525494	-101.2315722	307339.9690964983	4342985.483420924	-122486.8626	852280.4977339744	3113.524636	1.3124000000002525
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407	92	67747	9	39.21546228448549	-101.1630458	313258.4704148589	4342916.308610571	-103062.162	852442.0605110952	3092.690286	4.921499999999924
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454	92	67794	1	39.21537539986987	-101.0535262	322714.21021822235	4342686.580045399	-72019.21583	852308.2637124573	2888.817383	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
460	92	67800	4	39.21545807298876	-101.0382123	324036.61731144233	4342665.893903407	-67678.434	852326.9665520308	2947.341986	0.6562000000003536
461	92	67801	2	39.21629810514999	-101.0381841	324041.14989959606	4342759.073810609	-67669.66299	852632.8014994573	2947.7521110000002	0
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465	92	67805	7	39.21579207643208	-101.0285893	324868.2868099528	4342684.314574736	-64950.53622	852441.7771872684	2943.674296714286	3.937199999999848
467	92	67807	10	39.21582925967613	-101.0241191	325254.3326	4342679.807869103	-63683.43739	852452.2519065214	2940.763581	1.6404999999999745
468	92	67808	3	39.21496534857035	-101.0208453	325534.84959337034	4342577.612254653	-62756.23325	852135.4969	2921.4516150000004	22.55359400000043
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479	92	67819	8	39.21579207419247	-100.9962101	327663.87923791097	4342622.208925715	-55772.72617	852420.9498123758	2911.2919985000003	0.9843000000005304
481	92	67821	5	39.21565195804314	-100.9910259	328111.1331969007	4342596.806934662	-54303.38864	852366.8931880585	2904.442911	4.265300000000025
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491	92	67831	9	39.21590285267962	-100.9683094	330073.05332863226	4342581.791211929	-47864.28077	852445.8782175428	2875.807072111111	17.635375000000295
492	92	67832	7	39.21593734333653	-100.9646758	330386.85453508736	4342578.8089768505	-46834.32839	852456.6029945093	2881.499346714286	18.947775000000092
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497	92	67837	6	39.21587301299641	-100.954168	331293.9220285745	4342552.045649825	-43855.97481	852428.1031137711	2843.5579408333333	25.588518999999906
499	92	67839	2	39.21561857874755	-100.9476313	331857.6832535025	4342511.652185874	-42003.30777	852332.4733544309	2879.014771	1.970459000000119
503	92	67843	1	39.21585912642724	-100.9396108	332550.73343350296	4342523.492621964	-39729.77742	852416.5638177173	2852	0
593	92	67933	9	39.21576861666908	-100.7290906	350726.2272915559	4342145.416	19941.636829017276	852361.4140954661	2799.20686	23.42455560000053
594	92	67934	4	39.21656859798971	-100.728303	350795.9182	4342232.904481281	20164.655278095277	852652.8558018571	2807.564824	1.6404999999999745
605	92	67945	2	39.21559622638394	-100.7020995	353056.16817894403	4342082.154496218	27592.255511812666	852305.4825449354	2764.642456	9.284912099999929
618	92	67958	3	39.216672716046226	-100.6708252	355758.46495568496	4342151.366275409	36456.354228607495	852708.1046547692	2767.2817996666668	16.132676999999603
630	92	67970	1	39.21622620037219	-100.6430198	358158.12961912935	4342057.905695545	44337.90368986817	852557.4976	2752.018799	0
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654	92	67994	10	39.215861188662636	-100.588426	362870.75382568804	4341933.3377861595	59812.57790860464	852454.8915326837	2712.67896	15.476476999999704
673	92	68013	9	39.21566356155157	-100.5428861	366802.0431	4341843.461656287	72720.88510917636	852415.0928	2670.303186288889	24.641454000000067
692	92	68032	2	39.21562467664109	-100.4999412	370509.59455949545	4341776.8865653025	84893.52578960528	852436.9982728369	2628.234619	2.4692383000001428
30	93	68110	3	39.21190503715735	-102.0395058	237565.77319777198	4344695.299919729	-351500.9814	853269.5996465286	3697.330464666667	1.6405000000004293
31	93	68111	3	39.21106088979203	-102.0392595	237583.89656523254	4344600.879934737	-351435.2349	852961.3492761806	3710.671010666667	22.307518999999047
38	93	68118	9	39.21164728350406	-102.0223615	239045.3585023328	4344617.127740232	-346642.8385	853111.9880879557	3694.035247	21.89739400000053
41	93	68121	1	39.212121282109734	-102.0140776	239762.47820744273	4344645.898938035	-344292.6447	853254.0619307975	3701	0
43	93	68123	7	39.21167975610698	-102.0101321	240101.56989440828	4344585.552414341	-343176.4115	853078.8636791186	3690.1486681428573	11.483499999999822
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73	93	68153	7	39.212408626627514	-101.9410045	246073.83333598927	4344470.289648809	-323579.5573	853098.6538818901	3652.6515252857143	4.5934000000002015
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91	93	68171	6	39.21285426976919	-101.8990263	249700.44627142767	4344402.860196396	-311679.3203	853118.8209241186	3626.2902526666667	2.6248
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108	93	68188	9	39.213193902115925	-101.8600615	253066.39187547637	4344333.5614576535	-300633.7404	853115.3555196406	3588.303563777778	3.280999999999949
113	93	68193	7	39.213339841395744	-101.8477882	254126.7391740503	4344316.3584676185	-297154.399	853129.3985	3523.1406122857147	5.249599999999646
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123	93	68203	8	39.21348218846836	-101.8250898	256087.2990600742	4344270.763298361	-290720.1934	853110.1289753966	3521.662991	25.506494000000657
127	93	68207	7	39.21359912606276	-101.8137064	257070.68160058893	4344253.139	-287493.2284	853117.6347707248	3506.684991142857	68.323544
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192	93	68272	11	39.21476966895134	-101.6630445	270084.27273648104	4343989.665622655	-244785.4097	853116.5393429616	3531.7453543636366	4.265300000000025
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236	93	68316	10	39.21552693347466	-101.5617357	278834.4168274321	4343821.377674782	-216068.1039	853143.4956184649	3467.6659330000007	3.280999999999949
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290	93	68370	7	39.21617683849989	-101.4347872	289797.7351573047	4343591.143643074	-180084.1087	853112.1725887232	3304.9030224285716	7.218200000000252
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318	93	68398	10	39.21653788287656	-101.3698432	295406.2402992133	4343482.481145561	-161675.576	853125.3711414579	3234.560726	6.233899999999267
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327	93	68407	7	39.21636580525803	-101.3496865	297146.1225468978	4343418.036695399	-155962.7099	853028.6064704512	3203.0607824285717	1.6404999999999745
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378	93	68458	10	39.216772505546146	-101.2297686	307501.10638805234	4343201.427428363	-121972.3307	852999.1070720629	3114.180836	1.312399999999343
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406	93	68486	9	39.21735764041433	-101.1645465	313133.9215	4343129.771877256	-103484.8592	853133.8066051478	3083.822472111111	20.26017499999989
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435	93	68515	1	39.21822441174613	-101.0987369	318818.04064833507	4343092.258650682	-84830.78958	853383.3672523529	3009.763011	0
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446	93	68526	7	39.21762532	-101.0711578	321197.60460044094	4342970.957293096	-77014.50121	853141.4579290072	2980.796468142857	0.6561999999998989
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454	93	68534	1	39.21720586030306	-101.0544318	322640.6261082397	4342891.515207928	-72274.1036	852975.4285585918	2876	0
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457	93	68537	7	39.21769903600975	-101.0465511	323322.2670883043	4342930.850244934	-70039.90411	853149.0178265384	2946.8390555714286	24.85029399999985

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
459	93	68539	2	39.21702824888381	-101.0424966	323670.6398791862	4342848.498782211	-68891.33681	852901.7839286022	2950.8690610000003	0.3281000000001768
461	93	68541	7	39.21757721817944	-101.0381494	324047.33555481466	4342900.974552645	-67658.65793	853098.5001864848	2943.9086538571432	8.202499999999873
463	93	68543	8	39.21765006691055	-101.0334391	324454.19100409455	4342899.920071566	-66323.50206	853121.6619759948	2949.228561	4.265300000000025
465	93	68545	6	39.217601249691135	-101.0286628	324866.4414034665	4342885.255504568	-64969.74934	853100.5465130513	2947.697427666667	1.6404999999999745
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470	93	68550	6	39.21773391059399	-101.0158488	325973.09285267175	4342875.280494353	-61337.62621	853140.2250299895	2866.605872166667	24.118630999999823
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476	93	68556	7	39.21769096295933	-101.0031748	327067.21508360724	4342846.238904955	-57745.35262	853116.5464292509	2861.501651714286	24.446731
479	93	68559	8	39.21761216733481	-100.9962304	327666.57806524896	4342824.257624853	-55777.09159	853083.6568828304	2910.102636	2.296700000000328
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482	93	68562	9	39.21780151831553	-100.9871222	328453.4035940533	4342827.983369977	-53195.34235	853147.3111690498	2893.5791554444445	2.2966999999998734
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486	93	68566	9	39.217728675064585	-100.977914	329248.23240724567	4342802.4988947315	-50585.41038	853115.6975574705	2886.761966555556	1.9685999999996966
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490	93	68570	5	39.21809434127242	-100.9683572	330074.21092795173	4342825.1109123165	-47876.39572	853243.8229590413	2871.895391	6.562000000000353
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492	93	68572	6	39.21782634309443	-100.9646577	330392.9605021043	4342788.432303871	-46828.00005	853144.3781145711	2880.8743943333334	2.624800000000505
494	93	68574	8	39.21773019776855	-100.9591127	330871.46128086856	4342767.392767166	-45256.39138	853106.651	2867.7383640000003	26.162694
497	93	68577	6	39.21759988307421	-100.9542151	331293.9936765693	4342743.795669355	-43868.2769	853056.8779411174	2869.4335473333335	25.506494000000203
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566	93	68646	4	39.21816754921381	-100.7920019	345299.95406319445	4342517.216828103	2109.488248668576	853227.4747173146	2855.786501	13.78020000000015
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618	93	68698	3	39.2171695630041 55	-100.6704636	355790.7049098415	4342205.932947597	36558.61432634908	852889.1472304462	2763.3260073333336	0.9843000000000757
619	93	68699	7	39.21802115353001	-100.6699566	355836.21778687276	4342299.6395578603	36701.889534028734	853199.4091415702	2755.7522094285714	17.218688000000384
634	93	68714	2	39.217135466990285	-100.6331798	359009.4793916573	4342143.459612648	47126.41115768104	852893.3568	2746.866324	0.9843000000000757
635	93	68715	5	39.21797461176301	-100.6326516	359056.7604354838	4342235.769608601	47275.58621430515	853199.1546937841	2750.508234	3.937199999999848
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653	93	68733	5	39.21727759964913	-100.5890489	362819.7257862149	4342091.479719087	59634.83892983062	852970.2095656889	2719.084785	13.475066999999854
673	93	68753	6	39.21754375219192	-100.5424859	366840.15153423673	4342051.543153477	72832.46134705652	853099.9786	2681.1457066666667	14.89902100000063
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38	94	68858	10	39.21344183	-102.0224244	239046.5709054659	4344816.5155855855	-346652.1694	853765.5616253307	3692.099457	8.202500000000327
43	94	68863	7	39.213555311873456	-102.0101681	240105.38851884636	4344793.853794829	-343177.7861	853761.8295	3687.570739571429	11.483499999999822
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53	94	68873	7	39.21379303	-101.9878716	242031.66965062628	4344756.468053771	-336857.1203	853767.5919	3683.6452574285713	25.263699999999062
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68	94	68888	9	39.21409930472524	-101.9526153	245077.30086608985	4344690.593	-326862.9442	853754.4221203985	3664.8693443333336	7.546299999999974
73	94	68893	7	39.21430384667379	-101.9411013	246072.30755849543	4344680.939597584	-323598.5994	853788.9875463847	3656.2606252857145	1.312399999999343
76	94	68896	7	39.21430790977334	-101.9330183	246770.3160740696	4344658.749635034	-321307.5848	853762.6932482215	3633.529857285714	26.490794000000278
83	94	68903	8	39.21457905769705	-101.9181302	248056.9152917339	4344647.309342839	-317086.6246	853810.7717882509	3567.6593295000002	3.609099999999671
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90	94	68910	2	39.215216331441695	-101.8998087	249641.27635916194	4344667.221833197	-311891.0108	853981.3893924307	3631.594536	0.32809999999972206
91	94	68911	5	39.21428926129814	-101.8995164	249663.2273	4344563.504894873	-311812.1014	853642.8941700819	3629.3962659999997	2.9529000000006818
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192	94	69012	4	39.21603886692712	-101.6623627	270147.28567830997	4344128.814924444	-244587.915	853576.8576343778	3527.4129430000003	2.296700000000328
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236	94	69056	9	39.217308543894625	-101.5611802	278887.98013736773	4344017.775479096	-215905.3702	853790.8802962343	3460.3055563333337	15.469915000000583
255	94	69075	2	39.218116203004946	-101.5156364	282822.8762401402	4343997.197757632	-202994.5153	853983.2921073411	3395.848124	0.32810000000063155
256	94	69076	4	39.21727709358224	-101.5152376	282854.72368290805	4343903.102760808	-202883.81	853676.9187344562	3392.731174	4.593399999999747
274	94	69094	1	39.21698704545591	-101.4716621	286616.2756360432	4343767.317890925	-190533.7895	853479.9761499171	3334.985574	0
282	94	69102	1	39.21703985	-101.452683	288255.14540994825	4343728.627956066	-185154.2882	853461.2139731311	3304.8791180000003	0
283	94	69103	8	39.217996727537184	-101.4524888	288274.78282624576	4343834.382932897	-185096.8415	853809.2201836938	3307.527705	14.436400000000049
286	94	69106	5	39.21756678848585	-101.4445262	288960.99726975546	4343768.073923768	-182841.0572	853637.0736622983	3298.3827380000002	1.9685999999996966
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309	94	69129	2	39.21740557594623	-101.3902706	293645.0335132381	4343625.14	-167463.5162	853477.1145122617	3255.818237	0.3635254000000714
314	94	69134	5	39.218205382673894	-101.379001	294620.4043982609	4343688.294041916	-164267.4848	853748.4003	3252.0156460000003	0.32809999999972206
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331	94	69151	6	39.21842868	-101.3400324	297985.5922405572	4343625.423156219	-153222.0224	853763.7843153788	3199.6508860000004	11.1554
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338	94	69158	5	39.21894253698151	-101.3235615	299409.1376587992	4343645.844133777	-148552.5989	853924.3934296214	3197.288566	3.280999999999949
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358	94	69178	8	39.21861809622341	-101.2777268	303365.53104297153	4343509.308468429	-135562.186	853736.8837849444	3170.96109	15.544674000000214
379	94	69199	11	39.21862927608609	-101.2276523	307688.89969860594	4343403.018360209	-121369.3905	853672.4067	3111.928876909091	1.9685999999996966
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406	94	69226	8	39.21909709691197	-101.1656777	313040.87279940397	4343325.170969154	-103803.0099	853768.3875056136	3080.642864	18.619674999999916
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443	94	69263	10	39.21934154406822	-101.0793344	320496.0323887696	4343177.614653797	-79330.20449	853773.1430824718	2992.636191	2.952900000000227
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446	94	69266	6	39.219413375905475	-101.071001	321215.6835936266	4343169.103711611	-76968.16157	853792.3571591614	2982.202611	0.6561999999998989
449	94	69269	8	39.21937447363888	-101.066065	321641.7376702457	4343155.053717872	-75569.17053	853774.1813525894	2965.3678	23.53789400000005
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457	94	69277	2	39.218941287806004	-101.0456988	323398.9664945102	4343067.065020444	-69797.14008	853600.6852136541	2949.493006	8.986010999999962
459	94	69279	1	39.21989369997765	-101.042327	323692.4538963658	4343166.203685103	-68840.56398	853944.9667645146	2940.268555	0
460	94	69280	1	39.21911586071418	-101.0384214	324027.69746835623	4343072.276060089	-67734.31891	853658.9146112902	2934	0
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462	94	69282	1	39.219036871109516	-101.0335414	324448.8197	4343054.038802635	-66351.22046	853626.6681890374	2953.001711	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
465	94	69285	2	39.2187089195906 75	-101.0286725	324868.35468390456	4343008.213865839	-64971.52212	853503.8546294498	2948.408311	0
467	94	69287	2	39.2186857617087 06	-101.0239118	325279.3196623961	4342996.4488715045	-63622.17423	853492.1610969799	2942.666561	0.3281000000001768
470	94	69290	1	39.21869172	-101.0158605	325974.44950183906	4342981.608863511	-61340.13499	853488.9682761456	2863.023567	0
473	94	69293	1	39.21874888449375	-101.0097957	326498.1894685238	4342976.318846958	-59621.13235	853505.8751563954	2881.236398	0
476	94	69296	2	39.21892107568256	-101.0031858	327069.2843390169	4342982.788879283	-57747.49916	853564.4363216736	2852.3603170000006	0.3281000000001768
479	94	69299	2	39.21875858287589	-100.996234	327669.06927933067	4342951.503907538	-55777.24336	853501.0679731399	2912.809461	0.3281000000001768
481	94	69301	3	39.21890966190469	-100.9911189	328111.04586511647	4342958.5521978205	-54327.34465	853553.0752521253	2911.770477666667	0.9843000000000757
482	94	69302	1	39.21881997447261	-100.9871742	328451.39912233676	4342941.118937362	-53209.3222	853518.1597672865	2895.584211	0
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501	94	69321	1	39.21926899971459	-100.94298	332267.95771618804	4342908.1820144355	-40682.8786	853659.5415783613	2851.275391	0
526	94	69346	1	39.220524500066766	-100.886127	337179.18459521676	4342943.784147737	-24568.38554	854096.9034362539	2873.354736	0
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549	94	69369	2	39.21973571335674	-100.8326342	341795.5310385765	4342761.442775549	-9407.055335	853800.0231898858	2851.537231	0.9255370999999286
562	94	69382	2	39.21939040629299	-100.8022702	344416.1561600965	4342670.5240585795	-800.918169	853672.6455344489	2875.436523	2.8730469000001904
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566	94	69386	7	39.219589200209434	-100.7918071	345319.8922619084	4342674.667886246	2164.658107344341	853745.1022431131	2866.3500322857144	20.342199999999593
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588	94	69408	1	39.219655900327226	-100.7403825	349759.61277458223	4342595.515887903	16740.07117635863	853774.5673718365	2795.335693	0
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595	94	69415	7	39.22011887	-100.7258697	351013.5056923504	4342622.928035821	20853.352280071187	853946.0414018019	2808.9006597142857	1.9685999999996966
607	94	69427	1	39.21917662	-100.6975034	353460.42613805085	4342472.079570418	28893.606060068905	853610.4866058881	2784	0
619	94	69439	10	39.21956733967127	-100.6693343	355893.1069120434	4342470.2525374405	36877.499758811995	853762.6190151767	2751.991246	3.9372000000003027
635	94	69455	8	39.21954516281339	-100.6317183	359140.4744168108	4342408.624566922	47539.09849333757	853771.4629771673	2755.191862	4.265300000000025
673	94	69493	3	39.21882225820823	-100.5423591	366853.50654180464	4342193.249845584	72867.10134524772	853565.5792352842	2676.2559229999997	11.860814999999548
674	94	69494	4	39.21977555964944	-100.5420576	366881.3431931479	4342298.607280108	72951.62810595147	853912.9094103035	2665.641068	14.45936699999993
679	94	69499	1	39.2189957001895 66	-100.5300115	367919.81253491243	4342194.423628881	76366.67268532891	853638.5470244935	2670.156738	0
680	94	69500	1	39.21899349962719	-100.5276955	368119.74960017065	4342190.805263769	77023.10828265469	853639.6387631509	2655.291992	0
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30	95	69590	7	39.21505834460536	-102.040559	237486.57316268672	4345048.392260497	-351784.3252	854421.5670680532	3708.1890122857144	5.577699999999368
38	95	69598	9	39.21527171515489	-102.022493	239047.42851326175	4345019.842129277	-346662.928	854432.0198746336	3696.8532614444443	1.6404999999999745
43	95	69603	7	39.2154713956170 65	-102.0103298	240098.49705400443	4345007.015161809	-343214.6143	854460.0100057279	3681.0940455714285	6.561999999999898
48	95	69608	10	39.21555810372437	-101.9988374	241091.2086145459	4344983.707568184	-339956.988	854449.7470666238	3694.9998610000002	1.968600000000606
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213	95	69773	6	39.21874897589764	-101.6149701	274248.15747723036	4344310.395815757	-231146.5778	854443.4438294516	3483.295523333333	15.115566999999828
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318	95	69878	2	39.21944255581837	-101.3698717	295412.2192946327	4343804.948062005	-161677.2144	854182.9925202935	3238.60948	18.202988000000005
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355	95	69915	1	39.2213743	-101.2830225	302916.0160713105	4343826.740213731	-137058.0036	854748.0962070321	3170.208496	0
357	95	69917	1	39.22136900025916	-101.278385	303316.38038104563	4343816.069	-135743.6427	854739.4260304507	3156.799805	0
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380	95	69940	11	39.22054103	-101.2253532	307892.6087533565	4343610.328339986	-120714.6018	854365.5027384843	3111.391986	5.249599999999646
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406	95	69966	1	39.220098416068005	-101.1661619	313001.7215749295	4343437.308520094	-103938.84	854133.5007650078	3088.096886	0
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421	95	69981	2	39.220919853609196	-101.1299331	316131.6917117926	4343454.299517203	-93669.4677	854394.4405056078	3051.898071	7.378662099999929
435	95	69995	9	39.22106574842231	-101.0982948	318863.5139370226	4343406.735310868	-84702.19427	854417.4929851961	3015.595899888889	4.265300000000025
441	95	70001	7	39.22124018422887	-101.0843964	320063.8518937563	4343398.390039529	-80762.84373	854468.7522541928	3002.310453857143	2.6248
443	95	70003	9	39.22116887259515	-101.0793965	320495.32707038336	4343380.553083785	-79345.82131	854438.5226033636	2995.2172443333334	3.280999999999949
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447	95	70007	2	39.221910290757165	-101.0707743	321241.5953180131	4343445.789	-76901.26755	854701.2937645441	2981.874511	0
449	95	70009	8	39.22122190944576	-101.0661117	321642.3814092725	4343360.192	-75580.5012	854446.8673522014	2972.523661	1.3123999999997977
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452	95	70012	1	39.22094199967443	-101.056959	322431.8530878152	4343311.140084258	-72986.67527	854337.7078877673	2894.897705	0
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457	95	70017	3	39.221746603294704	-101.045437	323428.5999311537	4343377.9154467005	-69720.26141	854621.9019211512	2945.9213130000003	22.225494
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475	95	70035	2	39.22189451665565	-101.0046049	326954.06443669955	4343315.518832785	-58147.37397	854647.9393724774	2879.759948	0.3281000000001768
479	95	70039	4	39.221776061629654	-100.9962777	327672.6767256286	4343286.493796746	-55787.32784	854599.7552701905	2879.4310277500003	22.635619000000133
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486	95	70046	2	39.22206902477108	-100.9779354	329256.9040106093	4343284.269	-50588.47055	854696.0269035164	2872.702517	0.6562000000003536
488	95	70048	2	39.221891881989265	-100.9730206	329680.7739744921	4343255.353895044	-49195.62501	854628.9164609908	2866.1405170000003	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
492	95	70052	6	39.22134464885539	-100.9646774	330399.7304963537	4343178.961	-46831.32485	854425.4007453211	2875.1348316666667	20.584993999999824
494	95	70054	3	39.222074979671135	-100.9592336	330871.4587513176	4343249.838881666	-45287.94897	854688.6418653284	2868.6559503333337	1.6404999999999745
496	95	70056	3	39.221850229479315	-100.9543928	331288.82866880327	4343215.866	-43916.09405	854604.5095965905	2865.921783666667	1.3124000000002525
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526	95	70086	1	39.22122623293781	-100.8852078	337260.16233602056	4343020.015688079	-24307.62195	854352.1647837046	2876	0
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548	95	70108	1	39.22122799998589	-100.834458	341641.4300090318	4342930.254008661	-9923.7845	854343.5522505678	2842.523682	0
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619	95	70179	10	39.22141421410449	-100.6690211	355923.9169308039	4342674.729463545	36965.31869752544	854435.1883346955	2756.715886	3.609100000000126
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636	95	70196	4	39.22172872	-100.630368	359261.4068255838	4342648.867041188	47920.38108364444	854567.1828263595	2757.939699	0.9843000000000757
651	95	70211	1	39.22180900029727	-100.593903	362409.50856320054	4342601.754	58255.38514584979	854617.0391229872	2725.51001	0
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31	96	70331	1	39.21664100125645	-102.0385285	237667.81010887126	4345218.191391115	-351201.2217	854990.1574849884	3707	0
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38	96	70338	10	39.217100021850094	-102.0225407	239050.08490074173	4345222.933484579	-346667.7717	855097.8267974773	3698.825507	2.2966999999994187
43	96	70343	6	39.21729401423867	-102.0104579	240094.16446854593	4345209.704883553	-343242.3519	855124.0392200893	3684.312550333333	1.9685999999996966
48	96	70348	9	39.217364678335905	-101.9989317	241089.71375442916	4345184.517672071	-339975.2895	855107.8089952251	3696.986688777778	1.9685999999996966
53	96	70353	6	39.217476204776155	-101.987874	242044.95586143536	4345165.3282988425	-336840.8146	855108.5378442889	3706.893486	1.9686000000001513
58	96	70358	9	39.21756203912351	-101.9758422	243084.2056236119	4345140.638893005	-333430.4055	855096.8203148531	3685.6398971111107	8.20250000000327
63	96	70363	7	39.21776062511458	-101.9640374	244104.2678915562	4345129.245258069	-330083.7968	855127.3879	3668.224557428571	14.436400000000503
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76	96	70376	6	39.217988700718564	-101.9329488	246789.55337065944	4345067.140070058	-321271.6975	855102.5346686498	3633.566417	3.9372000000003027
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86	96	70386	1	39.21754162	-101.9092349	248835.60860094428	4344951.448903518	-314552.6586	854859.4308467625	3609	0
88	96	70388	9	39.21819077061797	-101.9067147	249055.5336620773	4345016.517915506	-313835.6044	855087.3319153573	3618.3520554444444	6.233900000000176
102	96	70402	1	39.21795098159811	-101.8718919	252061.55099971528	4344893.946917812	-303967.1382	854885.4070667279	3619.6188859999997	0
103	96	70403	5	39.21878361949336	-101.8717664	252075.31893863247	4344986.028890038	-303928.1053	855188.1443602551	3622.440546	3.280999999999949
107	96	70407	8	39.218628670120225	-101.8604708	253050.1083010208	4344937.954419923	-300727.3716	855095.3414	3600.055924	18.70169999999962
113	96	70413	4	39.21840541212639	-101.8471079	254203.16308449215	4344876.804496829	-296940.9922	854971.5062183237	3546.5387122499997	23.291818999999577
116	96	70416	6	39.21883151744408	-101.8401176	254808.23717811095	4344905.146913822	-294958.0714	855104.5971288508	3594.9020193333336	19.357900000000427
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127	96	70427	6	39.219025047896636	-101.8139326	257069.86518489063	4344856.035	-287535.9886	855093.7923271176	3489.3134241666667	51.34765
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193	96	70493	6	39.21983487086211	-101.6603595	270332.6414291389	4344545.085709149	-244007.4357	854953.7098340238	3509.426501	1.312399999999343
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213	96	70513	7	39.22054635564645	-101.6153965	274217.0975110644	4344510.966	-231261.7595	855098.8956634577	3503.3350901428576	5.577700000000277
236	96	70536	10	39.22086534180389	-101.5601168	278990.9597716683	4344409.975568411	-215593.4699	855083.4232312185	3461.84872	14.81371500000023
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451	96	70751	7	39.22300536047519	-101.0602159	322155.8800730244	4343546.542962399	-73907.69285	855091.5228469742	2945.212617	1.9685999999996966
455	96	70755	8	39.22311384209393	-101.052078	322858.7062	4343542.633716171	-71601.14071	855124.7116795516	2914.2104480000003	5.577699999999825
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459	96	70759	8	39.222986982469244	-101.0427445	323664.15115223057	4343510.338677059	-68955.98085	855071.5328500305	2933.267316	20.913094
461	96	70761	6	39.22310572	-101.0381639	324059.8965124142	4343514.608734292	-67657.63011	855111.4322	2930.7762170000005	1.3123999999997977
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465	96	70765	7	39.22306952648586	-101.0284751	324896.24402592145	4343491.813061941	-64911.67209	855091.4092281415	2931.467101857143	21.241194000000178
467	96	70767	9	39.22310939519157	-101.0240543	325277.9885185068	4343487.6998355165	-63658.7089	855102.8972522571	2923.7038392222225	1.6404999999999745
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475	96	70775	8	39.22310846415696	-101.0049654	326925.9293343446	4343450.942515882	-58248.56408	855090.1597344085	2880.6622230000003	1.6404999999999745
478	96	70778	8	39.223190031636214	-100.9963401	327670.75174445036	4343443.547527629	-55803.92337	855114.6170617484	2876.3969230000002	2.9528999999997723
481	96	70781	6	39.223246322221584	-100.9912457	328110.6825468505	4343440.113818788	-54360.04908	855132.1221790093	2869.5341646666666	3.937199999999393
482	96	70782	9	39.223097243788835	-100.9871776	328461.5213	4343415.854406553	-53207.16864	855075.5113	2867.9290265555555	22.307518999999957
484	96	70784	6	39.22312384739124	-100.9824838	328866.79741628864	4343409.927181235	-51876.84764	855082.5697505717	2878.7176836666667	4.593999999999747
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531	96	70831	2	39.22301647578867	-100.8738921	338241.1637640088	4343198.439278035	-21099.94705	855001.2538	2884.451294	0.9025879000000714
547	96	70847	1	39.22368144264876	-100.8379204	341348.04790574417	4343208.613171789	-10904.74386	855237.2339849311	2839	0
566	96	70866	8	39.22333083	-100.7927364	345247.8828307976	4343091.525453048	1901.1670396272382	855107.4103350365	2862.5863737500003	26.98294399999986
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605	96	70905	1	39.22388000038629	-100.7016	353116.56184329116	4343000.720622882	27730.69141783343	855321.7492954859	2764.542236	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
619	96	70919	8	39.223028659999414	-100.6691482	355916.24489071546	4342854.110703402	36928.47507300532	855022.9568	2760.324986	3.280999999999949
636	96	70936	8	39.22321243	-100.6295548	359334.57810381916	4342812.2720826175	48149.90706648808	855107.8150453526	2759.1914005000003	17.874888000000283
650	96	70950	2	39.223784166856156	-100.5959803	362234.04598487914	4342824.123	57665.08117906614	855334.9117236752	2725.5909755000002	10.818048999999974
651	96	70951	2	39.22370777811193	-100.5955161	362273.9638664975	4342814.939620551	57796.68740140289	855307.3842798905	2719.6898010000004	0.3281000000001768
674	96	70974	7	39.22312584184817	-100.5405866	367014.6546142127	4342668.272563963	73365.18168482097	855133.8883193256	2672.513708142857	4.265300000000025
717	96	71017	1	39.22187100005648	-100.440701	375635.0691210056	4342387.120414213	101676.2706077376	854770.1576714821	2605.96167	0
29	97	71069	1	39.21935699967606	-102.041988	237379.2106146025	4345529.717488531	-352168.6069	855991.9309551629	3707.5400391000003	0
30	97	71070	7	39.21871072316766	-102.0412908	237437.00460051198	4345455.954	-351974.1214	855754.0263962704	3710.0638694285717	3.9372000000007574
32	97	71072	1	39.21819829999788	-102.0364531	237852.8259	4345385.049297353	-350605.5267	855549.3605292207	3696.744385	0
38	97	71078	9	39.21897136193232	-102.022568	239054.6595881182	4345430.7431722251	-346666.6396	855779.2248732469	3699.0774148888886	22.307518000000041
43	97	71083	6	39.219000955926475	-102.0105805	240089.87613778506	4345399.538170369	-343269.0871	855745.9337036294	3675.892958	22.307518999999502
48	97	71088	10	39.21915919718808	-101.9990147	241089.14263552407	4345383.957528772	-339990.4706	855761.4408912947	3684.429135	21.241193999999723
53	97	71093	7	39.219278308617604	-101.9879161	242047.9196005425	4345365.492	-336844.4466	855764.7826415384	3708.0652717142857	0.32809999999972206
58	97	71098	8	39.219445338977756	-101.9759602	243080.89357230972	4345350.030335839	-333455.235	855782.8952336748	3683.793195	21.572575000000143
62	97	71102	2	39.21940935018429	-101.9672033	243836.8881810524	4345321.217	-330973.618	855738.7931554972	3671.5856934000003	13
63	97	71103	7	39.21959511760587	-101.9641051	244105.08505351248	4345333.075156883	-330094.7083	855795.5137339176	3666.209086	3.280999999999949
68	97	71108	9	39.219632530398634	-101.9528274	245079.01756539848	4345305.406660102	-326898.2986	855769.6576661622	3661.1614497777778	29.68976900000098
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76	97	71116	7	39.219808362266626	-101.9329038	246799.97745075237	4345269.005292068	-321250.9581	855764.8712	3636.2259018571426	16.647793999999976
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123	97	71163	3	39.22138754	-101.8251665	256108.05030435105	4345148.483613369	-290710.491	855988.5329029101	3500.0865876666667	25.102931000000353
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443	97	71483	9	39.22476136	-101.0795976	320487.1215181097	4343779.681971921	-79398.91146	855746.7084318828	3000.2481110000003	0.6561999999998989
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461	97	71501	3	39.22437300996932	-101.0382073	324059.30979175307	4343655.348670396	-67668.77394	855572.8803	2932.0886170000003	0.6562000000003536
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475	97	71515	7	39.225008014309154	-101.0050662	326921.89792775677	4343661.964462803	-58275.60674	855781.8456563649	2884.6580122857144	4.921499999999924
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562	97	71602	1	39.22570642719884	-100.8010259	344537.51520492433	4343369.38	-448.2107991	855972.2976032152	2886	0
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566	97	71606	3	39.22452248994074	-100.7934462	345189.2265383198	4343224.995894345	1699.9698030589723	855541.2774663583	2862.959040666667	1.3124000000002525
595	97	71635	10	39.22499431740265	-100.7253064	351072.4391466701	4343163.105766413	21011.596760690045	855721.3148414448	2803.792262	32.31525099999999
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636	97	71676	4	39.224671450914 93	-100.6287248	359409.1343169216	4342972.912015918	48384.15830477637	855639.4693	2747.8965580000004	17.54678800000056
637	97	71677	3	39.22548272137997	-100.6282023	359455.85767018964	4343062.139525667	48531.70384661989	855935.1215	2758.841974	1.3123999999997977
646	97	71686	1	39.225600000143004	-100.6068	361303.60510268627	4343042.164237023	54597.236432530626	855989.5823660707	2717.807861	0
650	97	71690	12	39.224985658030214	-100.5968456	362161.69809339056	4342958.786244124	57418.892023111286	855771.8423218187	2710.7438810833332	17.445076999999856
674	97	71714	1	39.224101644841745	-100.5398774	367077.7131558108	4342775.529687038	73565.18461248293	855489.7315	2674.904151	0
675	97	71715	7	39.224964915561415	-100.539074	367148.69890225877	4342870.159741747	73792.02393	855804.6771250761	2674.7166652857145	1.6404999999999745
718	97	71758	1	39.22370612243315	-100.4383572	375840.6329789403	4342587.571650352	102337.97992828378	855440.8674777969	2611	0
720	97	71760	1	39.22536550032883	-100.434416	376183.7702156872	4342766.338802922	103452.6287	856049.3627	2591.861084	0
30	98	71810	7	39.220595454510664	-102.041353	237438.6646474378	4345665.352091158	-351982.6613	856440.4301	3720.935697285714	21.979419000000235
38	98	71818	9	39.22076144	-102.0226776	239051.83514403654	4345629.769782372	-346689.1907	856431.3430732824	3683.550264666667	4.5934000000002015

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
43	98	71823	7	39.22083859	-102.0105274	240101.23995039656	4345603.375054029	-343245.4192	856414.7673077133	3668.442040857143	2.6248000000009597
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53	98	71833	6	39.22107772007134	-101.9878883	242056.91247377588	4345565.158186719	-336828.2709	856419.7959	3707.7137359999997	0.9842999999996209
58	98	71838	8	39.22122280946856	-101.9760657	243078.26352846585	4345547.639112587	-333477.0422	856430.3961	3676.175124	1.6405000000004293
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106	98	71886	1	39.22295169724432	-101.8626837	252874.20333856926	4345423.8637782885	-301336.7216	856676.3522793532	3586	0
107	98	71887	9	39.22226391	-101.8607514	253038.63078651123	4345342.243492003	-300791.9269	856419.7466405781	3605.0002082222222	5.577700000000277
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166	98	71946	2	39.223985088685886	-101.72385	264864.5739332781	4345168.747158934	-261986.9785	856635.8990324477	3493.677701	3.609099999999671
167	98	71947	1	39.224222254623825	-101.72186	265037.1743791272	4345189.906	-261422.1699	856716.6975694331	3487	0
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451	98	72231	7	39.2267363528566 05	-101.0607274	322121.14580745646	4343961.649986445	-74048.87474	856450.3727	2951.3996455714287	2.9528999999997723
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457	98	72237	8	39.226609539296305	-101.046683	323333.22935945797	4343920.081170967	-70068.73614	856393.4159265403	2937.255338	24.604219000000285
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675	98	72455	4	39.22610526518995	-100.5379264	367249.9131210183	4342995.037143464	74116.11266223455	856220.7805683919	2679.42701	14.787467000000106
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53	99	72573	7	39.22288726376075	-101.9878466	242067.1381759396	4345765.909	-336808.1246	857078.4476440812	3692.046961	20.916375000000244
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63	99	72583	7	39.22306646455591	-101.9642852	244102.1536231149	4345718.922278647	-330130.0551	857059.9661327328	3655.393503857143	22.310800000000654
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73	99	72593	6	39.22325903511658	-101.9415248	246068.04018271997	4345676.196655925	-323678.9333	857050.7905085078	3635.203636	12.79589999999962
76	99	72596	7	39.22341465840396	-101.9329604	246808.0588303828	4345669.479491122	-321251.1411	857078.0205703253	3629.3212717142856	6.562000000000353
82	99	72602	8	39.223607321003534	-101.9186917	248040.73024528997	4345651.049182404	-317206.5865	857099.6264	3576.6377860000002	15.092599999999493
85	99	72605	1	39.22299559957772	-101.913809	248460.12564432263	4345569.564880606	-315825.4775	856860.4466	3580.320068	0
90	99	72610	7	39.22366985929233	-101.901846	249495.42849320205	4345611.233834933	-312432.2896	857065.8831682357	3602.135843142857	5.249599999999646
97	99	72617	1	39.22469150898831	-101.8836342	251071.46109150728	4345674.396774377	-307266.805	857377.7094964193	3605.182486	0
102	99	72622	7	39.223955323871222	-101.87198	252075.0895045211	4345560.691093309	-303967.1125	857071.7291330509	3606.4480145714288	1.3124000000002525
107	99	72627	8	39.22415003658724	-101.860842	253037.42452033478	4345551.856856166	-300809.8353	857106.7303031586	3593.48367	19.603974999999537

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
112	99	72632	7	39.224237145649376	-101.8489123	254067.73063956414	4345529.045439908	-297428.6457	857100.4203138942	3584.031753857143	3.9372000000003027
117	99	72637	8	39.22431582025878	-101.8386068	254957.7742540978	4345509.829	-294507.7755	857096.5626236973	3527.8796652500005	23.619919
119	99	72639	1	39.22392180715378	-101.833583	255390.1593374775	4345452.504564427	-293085.6122	856937.3832873035	3493	0
123	99	72643	8	39.22441264845967	-101.825272	256109.42531904622	4345484.563189155	-290728.3339	857090.2359	3535.17743	1.6404999999999745
127	99	72647	7	39.2245258655021 16	-101.8142267	257063.4544243688	4345467.428328986	-287597.6724	857097.4221	3572.044386	0.6561999999998989
143	99	72663	4	39.22426109667884	-101.7767902	260294.74714791545	4345338.234520994	-276989.2723	856888.4133083387	3542.8434859999998	0.9842999999996209
144	99	72664	5	39.2251294113949 3 86	-101.7761021	260357.1136177455	4345432.796968884	-276790.9695	857202.5187809794	3542.6466259999997	0.32809999999972206
166	99	72686	7	39.22497829382819	-101.7232969	264915.6418150598	4345277.557167653	-261826.6745	856995.9631892658	3492.208281714286	14.82027700000026
167	99	72687	1	39.22590058276638	-101.7228445	264957.7789790589	4345378.757142329	-261695.1624	857330.4897853356	3489.192574	0
195	99	72715	10	39.22571428563667	-101.656776	270661.1970223123	4345188.613321312	-242972.2435	857085.0145000628	3507.064181	1.968600000000606
213	99	72733	7	39.225888792166465	-101.6152633	274245.7289413415	4345103.637383122	-231207.089	857043.6721536755	3492.4117037142855	4.2653
237	99	72757	9	39.22642357604545	-101.5585147	279146.7156746929	4345023.017462112	-215123.0393	857103.4303884937	3461.0310218888894	1.3124000000002525
254	99	72774	7	39.22658876886456	-101.5191285	282547.52046618325	4344946.008972871	-203960.6349	857075.6315536569	3406.7307322857146	15.476477000000159
269	99	72789	2	39.225982482077555	-101.4836594	285607.77294589794	4344794.119014113	-193910.388	856779.7007	3368.483398	0.9667969000001904
284	99	72804	10	39.226986028697596	-101.4490473	288598.9142760198	4344824.116736685	-184098.7449	857075.3726090369	3298.763334	6.8901
335	99	72855	11	39.22753181881393	-101.3300715	298871.6027612084	4344613.642513089	-150380.0517	857062.0656364104	3200.6053587272727	4.593400000000656
357	99	72877	7	39.22784482302188	-101.2789993	303281.4372624475	4344536.175302262	-135905.6879	857098.1269543271	3158.216543142857	6.561999999999443
383	99	72903	3	39.22727180372716	-101.2178342	308560.0622	4344341.468272807	-118572.5867	856806.5633674115	3116.860319333334	0.3281000000001768
384	99	72904	12	39.22820261018351	-101.216784	308653.2497228661	4344442.560715593	-118273.4603	857144.1405926342	3115.0284276666666	4.921499999999924
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423	99	72943	1	39.22845229955803	-101.125351	316546.8979271157	4344281.038974671	-92361.27101	857132.4408577172	3043.826172	0
435	99	72955	9	39.22844276207856	-101.0974579	318954.7294862302	4344223.839561657	-84456.46421	857102.6909160381	3015.7781776666666	0.3281000000001768
441	99	72961	7	39.228520264850076	-101.0845147	320072.2418354515	4344206.642809775	-80788.30384	857119.5138900011	2980.0380884285714	1.3123999999997977
443	99	72963	9	39.22837913562211	-101.0797286	320485.0348353988	4344181.479605038	-79432.10035	857064.0436627101	2975.507183666667	1.6404999999999745
444	99	72964	8	39.228476951043064	-101.0755718	320844.12028446444	4344184.1035134755	-78253.95424	857096.1656116904	2968.4667045000006	0.9843000000000757
447	99	72967	6	39.228411464228266	-101.0696524	321354.9402600144	4344165.140211326	-76576.48204	857067.4389111503	2957.8444670000003	4.2653000000004795
449	99	72969	8	39.228491421377186	-101.0660727	321664.15267398447	4344166.958591886	-75561.93475	857093.6493440492	2958.131555	0.6562000000003536
451	99	72971	7	39.228565074322944	-101.0611101	322092.73293669766	4344165.371398039	-74155.46176	857116.5077601852	2953.836959857143	1.3123999999997977
455	99	72975	8	39.228530894287964	-101.0521668	322864.66748205794	4344144.044825355	-71620.98526	857097.1166799673	2944.5974295000005	1.6404999999999745
457	99	72977	7	39.22848230033924	-101.0472102	323292.4127971961	4344128.967207071	-70216.36086	857075.6779055097	2942.3065884285716	2.6248
459	99	72979	9	39.228521155312 59	-101.042859	323668.12431392126	4344124.797525186	-68983.19661	857086.5978646214	2937.520494777778	3.937199999999848
460	99	72980	7	39.228546279933674	-101.0383465	324057.7211939525	4344118.808645118	-67704.34634	857092.4594031706	2938.2287741428577	2.296700000000328
462	99	72982	8	39.228531938746485	-101.0336191	324465.76848909317	4344108.042334451	-66364.63621	857083.8612	2937.5022670000003	1.6404999999997045
465	99	72985	7	39.22847589719117	-101.0275541	324989.1810839162	4344090.082960626	-64645.88078	857059.2228943422	2934.3145411428573	42.23631299999988
466	99	72986	4	39.22908266261436	-101.0243002	325271.57958435314	4344151.1436638525	-63723.18698	857277.9193619617	2917.6538575000004	22.963718999999855
467	99	72987	4	39.22821320708714	-101.0242343	325275.1095871745	4344054.5161522217	-63705.27495	856961.3078785443	2944.246363	21.241193999999723
470	99	72990	7	39.22865478766043	-101.0159847	325988.33806126117	4344087.641537886	-61366.9749	857116.5889841481	2894.9697265714285	0.9842999999996209
473	99	72993	9	39.22859853210411	-101.0095875	326540.42054837145	4344069.124193597	-59554.09085	857091.9852014474	2892.173064666667	3.609100000000126
475	99	72995	6	39.22856527851042	-101.0039373	327028.08102771983	4344054.6254027 11	-57952.86862	857076.3399666446	2887.906671	23.134331000000202
478	99	72998	8	39.22849719600288	-100.9964717	327672.3754798629	4344032.834929789	-55837.16477	857047.0252906604	2883.121333	24.118630999999823
481	99	73001	6	39.228634446891526	-100.9904593	328191.7175454092	4344036.643745346	-54133.1687	857093.4751521186	2872.049598	2.296700000000328
482	99	73002	8	39.228628672868055	-100.9872691	328467.08910934115	4344029.955018735	-53229.08436	857089.5479405343	2873.6080730000003	3.609100000000126
484	99	73004	7	39.22858381903764	-100.9825949	328870.47193129244	4344016.133003104	-51904.45587	857070.5986952509	2870.174740857143	1.3123999999997977
486	99	73006	8	39.22862886117239	-100.9780702	329261.1652480638	4344012.591209035	-50622.13915	857084.5268825295	2861.919511	0.9843000000000757
488	99	73008	6	39.22853042073119	-100.973486	329656.6439118308	4343993.032132071	-49323.06883	857046.2435698486	2840.7160480000002	8.858700000000226
490	99	73010	8	39.228628229037 22	-100.9692925	330018.8826387153	4343996.007563177	-48134.55033	857079.6778492271	2859.2947105000003	2.296700000000328
492	99	73012	6	39.228678038246876	-100.9651672	330375.1038213305	4343993.800450934	-46965.43779	857095.7232201374	2871.993821	22.30751900000041
494	99	73014	8	39.22865573931108	-100.9593674	330875.7050325507	4343980.477551447	-45321.80078	857084.7524282265	2883.89893	3.609099999999671
496	99	73016	6	39.22858570164524	-100.9551201	331242.17202013906	4343964.780446781	-44118.17905	857057.2279786763	2885.4984170000002	5.2496
515	99	73035	1	39.2288999973105	-100.9106	335085.9929	4343917.642460545	-31501.13501	857153.7265129142	2869.389404	0
544	99	73064	1	39.228406246789326	-100.8439069	340841.9186025002	4343743.508889052	-12600.62384	856958.2806885813	2867	0
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597	99	73117	2	39.22826423974082	-100.7204507	351498.49534630973	4343518.046931317	22386.74340193485	856913.0130802202	2789.890747	4.218505899999855
618	99	73138	1	39.22818149974003	-100.6718481	355693.7297175168	4343430.296545364	36160.72884768787	856898.0485433321	2813.431641	0
619	99	73139	7	39.22887321	-100.6692334	355920.8449024105	4343502.903675428	36901.37859118006	857150.9186259657	2732.4716395714286	0.9843000000005304
621	99	73141	2	39.228175981732306	-100.6648627	356296.7018733652	4343418.577201602	38140.393450712545	856898.8048	2762.756958	3.513915999999881
633	99	73153	1	39.22816270028721	-100.6369244	358708.31353165425	4343373.146104349	46058.09132426354	856906.5020674454	2727.717285	0
637	99	73157	5	39.228223422152325	-100.6264051	359616.46432465804	4343363.527466428	49039.22278689606	856933.9407848547	2726.8587860000002	6.233899999999721
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649	99	73169	9	39.228584198484306	-100.6001665	361882.0816834471	4343363.226195432	56474.93020871527	857080.0493291103	2711.6320295555556	5.2496
676	99	73196	6	39.22810771255183	-100.535809	367436.45640199294	4343214.174623711	74714.14106535095	856951.5458	2674.197096	11.506467000000157
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688	99	73208	1	39.228096408890025	-100.5090488	369746.3528890593	4343174.095	82297.95286690955	856969.8163897682	2676	0
716	99	73236	2	39.228233833664106	-100.4441679	375347.04558201594	4343098.048918905	100684.91303980106	857083.1060892378	2615.8125	1.625
736	99	73256	1	39.22832310017586	-100.3974375	379380.88197979046	4343044.685275642	113928.02412830653	857169.0412809156	2558.406494	0
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43	100	73303	7	39.22453961848789	-102.0097099	240185.48992590766	4346011.864990084	-342996.3482	857759.2079	3675.707112285714	3.2809999999994943
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53	100	73313	6	39.22471823557707	-101.9878192	242076.2141489953	4345969.079828123	-336791.9117	857744.9515856246	3685.7036943333337	0.9842999999996209
58	100	73318	9	39.22479872668766	-101.9761105	243087.44455811605	4345944.713131639	-333473.4161	857732.4429356518	3667.6414247777775	21.569294
63	100	73323	7	39.224879540133784	-101.9643363	244104.33071892743	4345920.327928728	-330136.3466	857720.2349337812	3657.5383404285712	20.913094
68	100	73328	9	39.225088361866824	-101.9530255	245081.66416751556	4345911.589934709	-326930.0352	857756.6637494008	3651.7362304444446	8.530600000000504
69	100	73329	1	39.22487134096062	-101.950846	245269.05956030326	4345881.3630580595	-326313.3464	857670.0669330346	3563	0
73	100	73333	7	39.22509697150359	-101.9415268	246074.49465145648	4345880.222317801	-323671.3633	857719.9394947884	3640.1017002857143	9.842999999999847
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102	100	73362	6	39.225768673608684	-101.8720806	252072.78425869715	4345762.255080394	-303988.0938	857732.2515	3607.971336	1.6404999999999745
107	100	73367	8	39.225943545470095	-101.8610031	253029.80951761713	4345751.381805288	-300848.0954	857760.2202	3596.0777110000004	3.9372000000003027
112	100	73372	6	39.22596163740729	-101.8490537	254061.54896955987	4345720.853499423	-297461.6876	857728.7153557303	3588.1486276666665	2.6248
117	100	73377	7	39.22608738574532	-101.8375296	255056.9461757093	4345703.562509453	-294195.3525	857738.1699631604	3498.9990142857146	26.415330999998787
123	100	73383	8	39.226261017652554	-101.8252784	256115.2753071178	4345689.754329674	-290722.7929	857763.2056226186	3552.984237	21.569294
127	100	73387	6	39.22634210225837	-101.8143174	257061.88684685132	4345669.278596364	-287616.2384	857758.9517796601	3557.4986193333334	21.24447499999951
144	100	73404	10	39.22658757342941	-101.7750188	260455.60566516884	4345591.787990636	-276478.4421	857730.2121330603	3543.729356	1.3123999999997977
164	100	73424	2	39.22693237089629	-101.7275911	264551.4310083553	4345505.621970835	-263036.6032	857719.4149543697	3520.100342	5.799316400000407
165	100	73425	1	39.22694560019209	-101.7252769	264751.26757139206	4345501.073585665	-262380.7405	857717.7531027793	3503.317627	0
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195	100	73455	6	39.227004102886795	-101.6558376	270746.40974570124	4345329.405551455	-242702.0297	857552.1883785233	3504.2862676666664	1.9685999999996966
196	100	73456	7	39.22797413776708	-101.6548242	270837.05665900535	4345434.512955067	-242411.6222	857902.7430022968	3501.8567652857146	2.296700000000328
213	100	73473	7	39.22776704135364	-101.6150792	274267.6460343287	4345311.661618019	-231148.9676	857727.0616	3483.459260857143	8.202500000000327
237	100	73497	8	39.22817629483248	-101.5580574	279191.6854828715	4345216.450021424	-214988.3048	857740.5246316051	3460.1196330000002	0.6561999999994441
254	100	73514	6	39.22841891921899	-101.5196644	282506.9129099611	4345150.437599695	-204107.3792	857743.1326	3407.715501	1.9686000000001513

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
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284	100	73544	7	39.22854539702844	-101.4483517	288663.6438669264	4344995.576	-183897.6945	857641.7596048253	3310.355575714286	16.562488000000485
285	100	73545	3	39.22947833752439	-101.4479942	288697.3052397364	4345098.294410549	-183794.0371	857980.7335	3303.2211193333337	2.624800000000505
308	100	73568	6	39.22915827609825	-101.3939209	293364.3545569637	4344937.954446863	-168471.0101	857762.7148525844	3261.2790026666667	20.014100000000326
335	100	73595	11	39.229366877734888	-101.3297423	298905.26645097387	4344816.592	-150282.9691	857729.6700814046	3205.198758727273	4.921500000000378
357	100	73617	6	39.229610398623024	-101.2793295	303257.86303819023	4344732.859703161	-135995.9849	857741.4412669403	3148.2758943333333	6.561999999999898
373	100	73633	1	39.229405070961896	-101.2425368	306433.4220074476	4344630.764604625	-125569.6259	857615.4079211169	3126	0
384	100	73644	5	39.229244559240676	-101.2155691	308760.95615755394	4344555.6422329005	-117927.4812	857521.9802831408	3109.292146	3.280999999999949
385	100	73645	9	39.23012964035367	-101.2145331	308852.79659703287	4344651.691539878	-117632.4428	857842.9337533511	3105.7778304444446	3.280999999999949
404	100	73664	7	39.230089432736115	-101.1689114	312790.9044031709	4344551.906903291	-104703.7935	857774.2510269278	3094.0495574285715	1.6404999999999745
435	100	73695	8	39.23021535998581	-101.0973597	318967.7643723835	4344420.384708255	-84426.58216	857747.9998664615	3015.832861	0.6562000000003536
441	100	73701	7	39.23030974198913	-101.0845893	320070.37332866224	4344405.405685121	-80807.4684	857771.1213438648	2984.560243857143	22.225494000000253
443	100	73703	9	39.23019373797964	-101.0797612	320486.8437203041	4344382.947	-79439.37362	857724.7625315759	2974.158328111111	0.32809999999972206
444	100	73704	8	39.23028770212298	-101.0755942	320846.7903377271	4344385.123483993	-78258.37142	857755.4736662643	2962.5617247500004	23.61991900000021
447	100	73707	7	39.23016866144359	-101.0694581	321376.1645110005	4344359.788506767	-76519.59494	857707.0711817633	2958.4772312857144	3.937200000000027
448	100	73708	8	39.23027583270427	-101.0662298	321655.1151855283	4344365.319787869	-75604.59284	857743.4752214862	2958.664717	0.6561999999998989
451	100	73711	6	39.23027024387691	-101.0612842	322082.0117643033	4344354.970205242	-74203.06932	857737.493	2954.9462503333334	0.6561999999998989
455	100	73715	8	39.230307817999798	-101.0521716	322868.7187038724	4344341.2747975529	-71620.61543	857744.0937291558	2946.07388	1.9686000000001513
457	100	73717	7	39.23035094425807	-101.0474405	323277.2185350221	4344336.817	-70279.83949	857756.2190920394	2946.1031741428574	2.952900000000227
458	100	73718	7	39.23046826122054	-101.0429431	323665.7398686791	4344341.070041068	-69005.19066	857795.5960938889	2942.4940741428572	2.9528999999997723
459	100	73719	1	39.22959732505121	-101.042873	323669.6098816446	4344244.269	-68986.14906	857478.4391308558	2940.6192170000004	0
460	100	73720	6	39.230384850727766	-101.0383676	324060.4948	4344322.912	-67708.61592	857761.8937623654	2939.7989670000006	1.6404999999999745
462	100	73722	7	39.230161605031185	-101.033603	324471.21831490245	4344288.887158942	-66358.59884	857677.2073898378	2925.8097204285714	22.635619000000133
463	100	73723	1	39.23102595456863	-101.0335709	324476.1497301628	4344384.758614653	-66348.69658	857991.8920066736	2916.999298	0
465	100	73725	8	39.23029838251548	-101.028303	324929.0659036684	4344293.807346979	-64856.49256	857723.3024091858	2911.7907105000004	3.280999999999949
466	100	73726	8	39.23037956923562	-101.0243627	325269.3984011054	4344295.207327058	-63739.78004	857750.1627023495	2889.354412	24.446731
470	100	73730	7	39.23044170801101	-101.0160832	325984.2466758895	4344286.160044128	-61393.40053	857767.2672493316	2896.5164837142856	3.609099999999671
473	100	73733	8	39.23043901661031	-101.0099316	326515.2506671241	4344274.057414928	-59650.10436	857762.3199642792	2896.698111	3.937199999999393
475	100	73735	7	39.23033165303713	-101.0034709	327072.68509642436	4344249.782936525	-57819.27518	857719.1856354458	2879.3816955714287	6.233900000000631
478	100	73738	8	39.230351882751684	-100.9965511	327670.0530038368	4344238.836	-55858.27046	857722.3601750794	2875.6152247500004	22.150031000000126
479	100	73739	2	39.23055531411612	-100.9949586	327808.0176035195	4344258.385	-55406.81268	857795.4850488931	2875.207275	2.4145508000001428
481	100	73741	6	39.23034478993304	-100.9904693	328195.02252450836	4344226.492074652	-54134.7487	857716.2133183334	2875.986798	3.280999999999949
482	100	73742	9	39.23038339908089	-100.9873375	328465.45690711087	4344224.839858034	-53247.19497	857728.4790431015	2875.986798	0.9842999999996209
483	100	73743	1	39.23069579964178	-100.9866281	328527.45556560135	4344258.169219303	-53045.92399	857841.8219540142	2859.181641	0
484	100	73744	6	39.230420782323705	-100.9826107	328873.57238532364	4344220.045368053	-51907.62542	857739.4421345745	2866.9640480000003	1.9686000000001513
486	100	73746	9	39.23040672899601	-100.9782155	329252.93233298825	4344210.1886703465	-50662.08562	857731.9235721872	2858.9255980000003	3.609100000000126
488	100	73748	7	39.230414435477506	-100.9734659	329662.9374933536	4344202.098763437	-49316.09482	857732.1992155408	2851.660526571429	5.905799999999999
490	100	73750	9	39.23038254140368	-100.9697287	329985.46002972673	4344191.535410031	-48257.02131	857718.6438852471	2857.321553555556	2.6247999999995955
493	100	73753	1	39.23127590258622	-100.9634297	330531.34206166083	4344278.8806724595	-46471.37779	858040.7359465851	2894	0
494	100	73754	9	39.230377735030956	-100.9594331	330874.1721215901	4344171.722050531	-45339.34049	857711.7598744348	2889.034605888889	5.2496
496	100	73756	4	39.230453699853214	-100.9551507	331244.00864305854	4344172.163794402	-44125.71567	857737.3770335563	2893.3728170000004	6.561999999999898
543	100	73803	1	39.23020189981212	-100.8462634	340642.5668537847	4343946.947305019	-13268.11818	857612.4004349683	2872.54834	0
549	100	73809	1	39.230236268081704	-100.8322967	341848.2421672398	4343926.276973895	-9310.06592	857623.2336484373	2849	0
564	100	73824	8	39.230615439793006	-100.796817	344911.6577929294	4343906.997868733	744.5869192238273	857759.6702902113	2868.811251	2.6247999999995955
594	100	73854	9	39.23051475	-100.7264938	350981.6178445678	4343777.746984471	20673.51648605484	857731.0327442642	2798.8585082222226	4.921500000000378
619	100	73879	9	39.230438143580336	-100.6692354	355923.8726249065	4343676.590475786	36900.019178250506	857720.7058618398	2731.789399888889	2.296700000000328
638	100	73898	9	39.23033057558244	-100.6245973	359776.70206192206	4343594.5883555105	49550.101745155756	857702.1008794123	2722.1881002222226	15.250088000000233
648	100	73908	2	39.230336792829476	-100.6004078	361864.68894850626	4343558.104526561	56405.19007868336	857718.0201057787	2716.0249240000003	0.3281000000001768
649	100	73909	3	39.22981918	-100.6003894	361865.2573119871	4343500.629473803	56410.78839207309	857529.5689101781	2715.0953073333335	0.6562000000003536
677	100	73937	8	39.230219504056095	-100.533691	367623.25056567247	4343445.450815744	75312.20638195977	857722.1365	2675.696513	16.132676999999603
735	100	73995	1	39.229999999659164	-100.4	379162.5686	4343234.206739737	113199.2219013822	857776.4920263253	2575.043701	0
1	101	74001	1	39.22527807427541	-102.1090722	231609.13918498094	4346383.800251347	-371150.6958	858406.1218	3747	0
30	101	74030	9	39.22610191081406	-102.0415894	237438.78946585214	4346277.293	-352023.1253	858446.0390531172	3702.4829055222226	3.9971342999997432
38	101	74038	9	39.226097987197704	-102.0230004	239043.74177120725	4346223.091883255	-346755.3523	858375.4032551162	3686.320886888889	5.2496
43	101	74043	7	39.22633628567429	-102.0101326	240155.62705517933	4346212.519901211	-343107.6929	858414.8635320497	3667.8184421428573	26.08723099999952
48	101	74048	10	39.226359902275945	-101.9991709	241102.1325838275	4346183.726424101	-340001.2375	858383.5661696375	3662.606548	3.281000000000404
53	101	74053	7	39.226494736004504	-101.9876389	242098.29383132738	4346165.7678791825	-336732.6144	858391.0750236504	3670.336115285714	21.569294000000355
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68	101	74068	8	39.22687892907296	-101.9530515	245085.90576752857	4346110.425	-326929.3819	858408.649	3642.360317	18.947774999999183
73	101	74073	6	39.226987710709054	-101.9416175	246073.48350863458	4346090.358202641	-323688.6899	858408.6180257834	3638.7033693333333	3.9372000000003027
76	101	74076	8	39.22703559721706	-101.9337814	246750.20298938768	4346073.718	-321467.861	858399.1167788107	3623.658617	17.963474999999562
78	101	74078	2	39.22656425485911	-101.9299174	247082.11678376622	4346010.592	-320374.9334	858214.2999510849	3645.897461	6.205078100000264
83	101	74083	9	39.22712167472972	-101.9180616	248107.7082347178	4346039.404361577	-317012.7683	858376.9800120417	3546.6381447777785	2.952900000000227
90	101	74090	7	39.22730417444196	-101.9020273	249492.7127473825	4346015.159515203	-312468.106	858389.6465037108	3583.659126	41.25201300000026
97	101	74097	8	39.227515698628636	-101.8837816	251068.7210976929	4345988.297953219	-307296.6971	858406.4086	3593.4118985000005	3.609099999999671
102	101	74102	7	39.22762151547129	-101.8721576	252072.65953057306	4345968.138150187	-304002.211	858407.075	3610.432086	2.6248000000009597
107	101	74107	8	39.227731920506095	-101.8611792	253020.8782229172	4345950.378	-300890.6388	858411.8888333205	3599.5637735000005	1.3124000000002525
112	101	74112	7	39.22771012753809	-101.8490867	254064.80921610378	4345915.031018708	-297463.916	858365.4039322034	3589.937553857143	1.312399999999343
118	101	74118	9	39.22793484268346	-101.8366503	255139.28778968754	4345906.256441958	-293938.7341	858408.0307720281	3493.459181777778	5.664933
122	101	74122	5	39.22837192028106	-101.8254271	256109.75233655746	4345924.470794401	-290756.5239	858532.1978604792	3552.374791	1.9685999999996966
123	101	74123	3	39.22750027119028	-101.8253497	256113.41363404863	4345827.506875663	-290738.0631	858214.6104	3554.409011	1.3123999999997097
127	101	74127	7	39.22815596864299	-101.8143745	257063.21730413506	4345870.775	-287625.2751	858419.5150637194	3547.612653857143	3.609099999999671
144	101	74144	1	39.22764935099266	-101.774244	260526.10961979345	4345707.596963158	-276254.8569	858114.5017528726	3544.4839859999997	0
145	101	74145	8	39.22850345882722	-101.773625	260582.4533323093	4345800.766940528	-276076.2184	858423.6432305748	3546.0014484999997	3.280999999999949
167	101	74167	6	39.22882171067194	-101.7221881	265024.1955936556	4345701.300417671	-261498.6964	858392.1884654961	3496.7481701666666	15.476476999999704
196	101	74196	7	39.228990836528084	-101.6536705	270939.96947283146	4345544.446	-242081.2947	858269.9282	3498.575765285714	2.952900000000227
197	101	74197	5	39.22989168063458	-101.6526452	271031.4080214466	4345641.845201453	-241787.7786	858595.2679025577	3497.122751	0
213	101	74213	7	39.22962311263074	-101.6146442	274311.14746647986	4345516.598735014	-231019.8315	858401.7584017582	3484.5044937142857	17.110415000000557
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238	101	74238	5	39.230384341188625	-101.5574568	279250.4607712594	4345460.073451139	-214811.6003	858543.0700547965	3461.1039330000003	1.9685999999996966
253	101	74253	3	39.23058569732474	-101.520433	282447.24954605335	4345392.791	-204319.1509	858533.7035	3422.995118	0.6562000000003536
254	101	74254	3	39.22971968004307	-101.5201468	282469.28293099813	4345295.977510761	-204240.461	858217.7739122502	3417.191029	16.09986699999945
285	101	74285	10	39.23067665956297	-101.4474224	288750.26631483214	4345229.968716051	-183628.9714	858415.9111355359	3310.745546	10.171100000000024
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308	101	74308	1	39.23001778230806	-101.3945484	293312.7045953431	4345034.787864181	-168646.8622	858076.7805343331	3248.5377860000003	0
335	101	74335	5	39.23072204421126	-101.3294428	298934.98773623386	4344966.341918176	-150195.3171	858222.5974326595	3208.903306	2.296700000000328
336	101	74336	6	39.231663740983485	-101.3292559	298953.8086548484	4345070.45	-150140.423	858565.1632006769	3210.314136	0.32809999999972206
357	101	74357	7	39.231343007534406	-101.2795677	303242.1416059152	4344925.685210919	-136060.262	858372.6185967322	3153.1427110000004	1.3124000000002525
385	101	74385	7	39.23114172920781	-101.2133363	308958.8507722361	4344761.5	-117291.6697	858209.9322686198	3103.9394288571434	0.6562000000003536
386	101	74386	8	39.23207821278423	-101.2122478	309055.35717490304	4344863.145692309	-116981.6883	858549.5425252728	3099.375324	4.265300000000934
404	101	74404	7	39.2318904	-101.1694721	312747.2958770151	4344752.958229849	-104860.0928	858430.6009924058	3101.4041532857145	20.555646999999458
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437	101	74437	2	39.23281968868465	-101.09197	319439.6905130681	4344698.678405594	-82896.24422	858691.4226049653	3011.239461	0.32809999999972206
438	101	74438	7	39.23234690621251	-101.0906874	319549.19477820647	4344643.646978455	-82533.30431	858518.1535912489	3009.106811	3.280999999999949
439	101	74439	8	39.23185243823418	-101.0884183	319743.7929614089	4344584.246000308	-81890.8479	858336.1313816368	2988.9516280000003	24.522194000000127
440	101	74440	7	39.231684379297185	-101.086028	319949.69620433624	4344560.837080933	-81213.65488	858272.8644581576	2993.066470714286	21.241193999999723
441	101	74441	14	39.23190891804978	-101.084152	320112.2054541969	4344582.029911741	-80681.78062	858353.0001823434	2996.9089904285715	27.475094
442	101	74442	7	39.231739822751365	-101.0813462	320353.9675525933	4344557.691	-79886.85662	858289.0327890316	2974.4603884285716	1.3123999999997977

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
443	101	74443	17	39.23194982585732	-101.079482	320515.4221505004	4344577.302573883	-79358.33836	858363.9126875186	2973.738017	2.6247999999995955
444	101	74444	14	39.23198606489862	-101.0760818	320809.02528945066	4344574.589911609	-78394.71707	858374.2492328602	2956.533941857143	26.57281899999998
445	101	74445	7	39.231882973199845	-101.0744068	320953.3489	4344559.834161619	-77920.15905	858335.3189990832	2963.7741714285717	22.307518999999957
446	101	74446	7	39.2318907598833576	-101.0719585	321164.70172576106	4344555.859951408	-77226.35411	858336.1301195454	2963.351859857143	2.952900000000227
447	101	74447	13	39.231988670025665	-101.0695985	321368.66025878425	4344562.068494617	-76557.48014	858369.8453789771	2962.299055461539	4.2653
448	101	74448	15	39.23200549346471	-101.0668603	321605.06487461133	4344558.537167225	-75781.49638	858373.7482451933	2960.414583666667	2.624800000000505
449	101	74449	7	39.23208043722879	-101.0650166	321764.4030615685	4344563.224221479	-75258.94138	858399.5513417328	2959.13343128857143	1.3123999999997977
450	101	74450	7	39.23216292669725	-101.0625892	321974.1444609379	4344567.604194588	-74570.96935	858427.6478442051	2957.680417	0.9843000000000757
451	101	74451	14	39.23212546506818	-101.060784	322129.87368308974	4344559.898530717	-74059.44367	858412.5785	2956.6023741428576	2.952900000000227
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454	101	74454	12	39.232501146639244	-101.0528155	322818.6558075183	4344585.971891218	-71800.93136	858543.1704	2953.6065086666667	3.280999999999949
455	101	74455	10	39.23235944261898	-101.0513045	322948.7240454868	4344567.2885285225	-71372.89081	858490.4238797256	2951.676187	3.9372000000003027
456	101	74456	7	39.23284292	-101.0486596	323178.2485403136	4344615.781398441	-70622.88762	858664.4569	2951.774617	0.9843000000000757
457	101	74457	13	39.23255717442189	-101.0469084	323328.6891551147	4344580.647725474	-70126.91642	858559.1033343168	2950.159355461539	3.280999999999949
458	101	74458	17	39.23254592797706	-101.0435301	323620.2681	4344572.813196101	-69169.5898	858552.5012866373	2947.5672170000003	5.5776999999998225
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465	101	74465	4	39.23177216	-101.0288096	324888.9997195798	4344458.361133107	-64998.74868	858260.2523	2915.030698	1.9686000000001513
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473	101	74473	8	39.23220162625513	-101.010014	326512.48063307774	4344469.846085259	-59672.01399	858404.1344643664	2891.180699	25.759130999999797
475	101	74475	9	39.23219266016502	-101.0034376	327080.12527576264	4344456.271	-57808.37857	858396.7535	2883.07911035555557	39.1562572
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481	101	74481	7	39.23211754833343	-100.9908863	328163.35487816285	4344424.040036914	-54251.5978	858361.9118240982	2879.361540857143	2.296700000000328
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483	101	74483	1	39.23284577264056	-100.9861002	328578.25445598265	4344495.793062066	-52894.77629	858624.3243264264	2857	0
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496	101	74496	6	39.23234811055967	-100.9551634	331247.45035668265	4344382.4454070805	-44128.17546	858427.1342752468	2894.138383666667	3.9372000000003027
541	101	74541	1	39.23299830033118	-100.850969	340242.7250942262	4344265.6031970048	-14601.08724	858631.2640218961	2870.002197	0
547	101	74547	2	39.23252366389636	-100.836583	341483.39751961024	4344187.6427130755	-10524.4459	858456.5239119767	2876.720337	2.559326200000214
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619	101	74619	6	39.23191387617344	-100.6691745	355932.1531783916	4343840.277698307	36916.549002562664	858258.0413282011	2750.372619333333	0.6562000000003536
620	101	74620	1	39.2318064197324 36	-100.6671828	356103.84422298864	4343825.185142457	37481.00678	858219.7063359634	2749	0
636	101	74636	1	39.23185370007056	-100.6287184	359424.02246761415	4343770.020429377	48381.22049964776	858254.5171667457	2719.643555	0
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30	102	74770	6	39.22773994163879	-102.0415022	237452.42313893553	4346458.873	-351990.5377	859042.0655565248	3704.71271466666667	0.6561999999994441
38	102	74778	9	39.227949770301656	-102.0229534	239054.66958770488	4346428.516372439	-346733.2274	859049.4042865047	3682.857244555556	22.63561899999877
43	102	74783	8	39.22792987103387	-102.010435	240135.40091175042	4346390.286302722	-343185.9025	858996.144	3677.239356	8.927939999999983
48	102	74788	10	39.22818057589381	-101.9993234	241095.6696289302	4346386.268394949	-340035.9555	859046.9696806046	3668.3811080000005	5.905800000000909
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58	102	74798	9	39.22844133385241	-101.9762413	243089.45231039022	4346349.434208202	-333493.832	859059.0730646293	3651.210905888889	3.280999999999949
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65	102	74805	1	39.22822889978816	-101.9594532	244538.09629396905	4346278.329814634	-328737.4414	858922.4982	3613.0878960000003	0
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73	102	74813	6	39.22872041598164	-101.9416398	246077.80351452678	4346282.7598396065	-323687.348	859039.5245725105	3643.857274	23.54117499999904
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122	102	74862	2	39.22984218647553	-101.8254373	256113.96526795844	4346087.7018225845	-290753.5631	859067.5193966622	3548.503211	4.5934000000002015
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238	102	74978	9	39.231788631212844	-101.5571018	279285.5145	4345615.080789792	-214706.856	859053.5407183452	3454.906488555556	6.8901
253	102	74993	7	39.232051391244966	-101.520873	282413.8019436005	4345556.536080799	-204439.7161	859068.3025508213	3424.869975142857	2.2966999999994187
285	102	75025	9	39.232455146068865	-101.4464631	288838.40969031875	4345425.135452472	-183352.6677	859061.5644228839	3316.2722082222226	18.373599999999897
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336	102	75076	10	39.23302776909583	-101.328994	298980.31466564763	4345221.266936698	-150063.3914	859061.3767272829	3202.423331	19.27587500000027
357	102	75097	7	39.233186924247995	-101.2798979	303218.7915913948	4345131.065204573	-136150.3969	859044.4557533249	3157.314268142857	7.546299999999519
386	102	75126	8	39.23308784183222	-101.2111239	309155.10836660076	4344972.837	-116661.5885	858915.7440767263	3103.476574	18.373599999999897
387	102	75127	7	39.23400331840125	-101.2100978	309246.1607034212	4345072.285284055	-116369.3585	859247.7905472174	3103.0957431428574	20.67029999999977
404	102	75144	7	39.233618544613094	-101.1701221	312695.7843997957	4344946.112530906	-105041.8062	859060.5382310719	3089.4767808571432	17.218678999999474
435	102	75175	9	39.233810038672765	-101.0972022	318990.6016635332	4344819.045098493	-84377.79171	859056.6683951415	3031.116852666667	20.588274999999612
437	102	75177	4	39.23320793619047	-101.0927249	319375.5230293723	4344743.275929532	-83109.73036	858833.4497645297	3016.9607047500003	20.916375000000244
440	102	75180	1	39.23388547581261	-101.0850127	320042.96101713437	4344803.119155763	-80923.50021	859073.3994813991	2996	0
441	102	75181	3	39.23338932	-101.0846286	320074.84574270836	4344747.287603339	-80815.21109	858892.4207	2998.87295	7.7345833
443	102	75183	6	39.233608989543164	-101.0799199	320481.85365529143	4344762.321762652	-79480.62301	858968.3793557587	2986.783980666667	23.53789400000005
444	102	75184	3	39.23331205752697	-101.0756133	320852.8370204894	4344720.8351216465	-78260.53978	858856.6479169421	2970.257583666667	0.3281000000001768
447	102	75187	5	39.23362356092184	-101.0697502	321359.7182678559	4344743.8244672315	-76598.7383	858965.2277225249	2966.604737	2.9528999999997723
448	102	75188	3	39.233275382446294	-101.0663914	321648.7568868159	4344698.558522745	-75647.30153	858835.7324488971	2961.5082503333338	0.3281000000001768
451	102	75191	3	39.23335457494425	-101.0613783	322081.68008707033	4344697.485114402	-74226.60764	858860.5633878715	2959.430283666667	0.9843000000000757
455	102	75195	6	39.23359048885483	-101.0522161	322873.13493795856	4344705.7051316835	-71630.0058	858939.3388084385	2956.2039670000004	2.9528999999997723
457	102	75197	7	39.233867325527015	-101.0474963	323281.22850856755	4344727.208529711	-70292.26197	859036.5651061209	2953.743217	4.593399999999747
458	102	75198	8	39.233963597557775	-101.0430827	323662.4398458137	4344729.288544984	-69041.45629	859068.3409437313	2950.9133545000004	3.937199999999848
459	102	75199	7	39.23304664920352	-101.041716	323778.11845482665	4344624.855685283	-68655.01494	858733.4803121117	2947.7436741428573	0.6561999999998989
460	102	75200	14	39.23349025121433	-101.038917	324020.8297967264	4344668.647106476	-67861.42745	858892.9585049718	2942.588520071429	21.97941899999978

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
461	102	75201	7	39.23315045612432	-101.0371453	324172.90983473527	4344627.491360557	-67359.68063	858767.9638102824	2932.090491857143	24.276119000000108
462	102	75202	11	39.2336585559990274	-101.0343433	324416.04244760587	4344678.4476366155	-66565.17834	858950.9619918935	2921.920798	2.9528999999997723
463	102	75203	11	39.23338061326065	-101.0327838	324549.9615459715	4344644.575779212	-66123.50316	858848.6615	2920.697879818182	1.6404999999999745
464	102	75204	13	39.23372256553246	-101.0295043	324833.8828119108	4344676.179368931	-65193.88346	858970.8705894544	2919.6998133846155	3.280999999999949
465	102	75205	7	39.23345706641736	-101.0279063	324971.15826006536	4344643.621399516	-64741.27963	858873.0970497819	2917.2805265714287	1.3123999999997977
466	102	75206	15	39.23375445354274	-101.0250034	325222.47428453853	4344671.020525737	-63918.37697	858979.385	2914.1120180000003	4.921499999999924
467	102	75207	7	39.2335578532145145	-101.0232287	325375.17243072635	4344645.775716668	-63415.64169	858906.5992054339	2910.4372980000003	2.6248
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469	102	75209	2	39.234021063432984	-101.0179779	325829.5487224262	4344687.073510165	-61927.30062	859071.7462	2892.536693	20.966652499999782
470	102	75210	13	39.233734680066945	-101.0161435	325987.18109656736	4344651.760857018	-61407.71325	858966.2694725948	2882.583374692308	4.5934000000002015
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472	102	75212	8	39.23358194194021	-101.0114695	326390.2519614467	4344625.836064127	-60083.32599	858907.6324434297	2888.103941	30.352530999999544
473	102	75213	15	39.23378669438529	-101.0096025	326551.9087602197	4344644.983281437	-59554.09739	858980.9920153524	2877.219798	24.118631000000278
474	102	75214	7	39.23350828744777	-101.0068129	326792.0151341511	4344608.7429009685	-58763.80639	858877.8663000058	2887.89120342857 18	25.759130999999797
475	102	75215	13	39.233734463685884	-101.004057	327030.44625471794	4344628.577825476	-57982.68343	858958.5023693466	2890.7003163076924	24.774831000000177
476	102	75216	7	39.23345970760291	-101.002299	327181.5235910847	4344594.725798657	-57484.70017	858857.3826498644	2893.469840857143	3.609100000000126
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478	102	75218	15	39.2337542993346046	-100.9969619	327642.92062507215	4344617.249	-55972.0784	858961.4166378216	2885.939164666667	3.937199999999848
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480	102	75220	7	39.23361780396745	-100.9927107	328009.54350897216	4344594.015802193	-54767.46462	858909.2107	2879.361540857143	1.6404999999999745
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482	102	75222	14	39.23364487683966	-100.9878095	328432.66417928576	4344587.722173311	-53378.55704	858916.2440158395	2855.6422544285715	28.71203099999957
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497	102	75237	4	39.23328071	-100.9538591	331362.2687280043	4344483.523733002	-43757.99887	858766.0824097357	2873.279153	22.96371900000031
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543	102	75283	2	39.233618882139616	-100.8463221	340645.2325449975	4344326.291729109	-13284.12911	858856.5264344525	2868.452881	4.905761699999857
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677	102	75417	2	39.23349427255441	-100.5345515	367555.13105383003	4343810.154360602	75064.97692369537	858913.7802899883	2728.09082	2.1816405999998096
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38	103	75518	9	39.229849309457784	-102.0228531	239070.37291773793	4346639.088570014	-346695.7836	859740.5948078177	3692.953246111111	27.22901899999897
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58	103	75538	9	39.23031032140788	-101.9763178	243089.66670524018	4346557.119733432	-333506.9861	859739.7875839807	3649.570405888889	2.6247999999995955
63	103	75543	7	39.23041229368687	-101.9647001	244093.0392849999	4346535.522163651	-330214.419	859735.8291768017	3645.1905312857143	0.6561999999998989
68	103	75548	8	39.23045960766149	-101.9532129	245084.93824783724	4346508.353949138	-326959.0938	859712.8339169119	3626.1021419999997	0.9843000000000757
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97	103	75577	8	39.231068435857054	-101.8839761	251064.49351932158	4346383.200425981	-307336.8658	859700.5062996026	3621.956599	3.937199999999393
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213	103	75693	3	39.232723034289094	-101.6136457	274407.2841324318	4345858.197255088	-230727.0716	859527.9362791803	3487.3519330000004	0.6561999999998989
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285	103	75765	1	39.23335403343378	-101.4458583	288893.3153	4345523.497649628	-183179.0221	859387.6589502919	3304.314786	0
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403	103	75883	2	39.23610765740097	-101.171074	312620.2366187507	4345224.353163732	-105307.9814	859967.8794133374	3090.2295360000003	0.32809999999972206
404	103	75884	6	39.23518170950836	-101.1706919	312650.7515376095	4345120.789932986	-105201.0483	859630.3174541822	3086.1829693333334	5.5776999999998225
435	103	75915	7	39.23531199545188	-101.0968607	319023.93484275986	4344985.065564123	-84279.30144	859603.2184553887	3037.241386	4.5934000000002015
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443	103	75923	3	39.23622222	-101.0800811	320474.60367014364	4345052.685052032	-79523.45369	859919.9850662475	3002.872911	0.6561999999998989
444	103	75924	4	39.23607737076133	-101.0757146	320851.1278	4345027.958451662	-78286.2857	859863.5732493838	2996.392936	1.3124000000002525
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451	103	75931	1	39.236575567874276	-101.0614776	322081.2501405969	4345055.178440347	-74251.46539	860033.3945452461	2968.5077170000004	0
452	103	75932	1	39.23545999995265	-101.05706	322459.7351815406	4344922.689503704	-73000.79069	859623.7543008704	2959.183594	0
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457	103	75937	7	39.23578293091283	-101.0475344	323282.7527287591	4344939.895582956	-70301.19778	859734.0596343273	2936.029098	4.921499999999924
458	103	75938	9	39.2357363712982 16	-101.0431393	323661.9987906475	4344926.158503266	-69055.80391	859713.8439457628	2931.690886888889	3.280999999999949
460	103	75940	7	39.23583583237947	-101.0384202	324069.57412360865	4344928.017073494	-67718.46701	859746.6185165007	2927.779726571429	1.9686000000001513
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464	103	75944	6	39.23575028756841	-101.0290027	324882.22298255615	4344900.265161129	-65049.93375	859708.8102985261	2923.6159813333334	2.2966999999998734
466	103	75946	9	39.23574889987293	-101.0245951	325262.6651857158	4344891.595204536	-63800.93803	859705.2790176652	2918.311698	2.6248
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473	103	75953	8	39.23573047512548	-101.0101851	326506.4056962072	4344861.838566014	-59717.61781	859689.0874593401	2899.4459480000005	0.6562000000003536
475	103	75955	7	39.235843468380466	-101.0035751	327077.2207887989	4344861.734249478	-57844.45687	859726.0878	2888.9233122857145	4.921499999999924

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
478	103	75958	9	39.235821528518834	-100.996644	327675.4247934814	4344846.084157193	-55880.39508	859713.8997155635	2879.194886888889	5.249599999999646
480	103	75960	7	39.23583234999266	-100.991825	328091.3977398242	4344838.124332055	-54514.83448	859715.0053315494	2871.2996551428573	6.561999999999898
482	103	75962	4	39.23635378913323	-100.9874925	328466.6266	4344887.781150612	-53286.74724	859902.3713481685	2866.389873	1.3124000000002525
484	103	75964	7	39.235816427290466	-100.9826556	328882.80907744484	4344818.987210275	-51916.51267	859704.0083053793	2858.4329792857143	26.743431000000328
486	103	75966	9	39.23590318680322	-100.9785276	329239.3200948194	4344820.823048265	-50746.71502	859733.3394244135	2857.430191111111	27.071530999999595
489	103	75969	7	39.235873676369025	-100.9725404	329756.0247	4344806.2729342645	-49050.15495	859719.4111932783	2862.2534694285714	3.609100000000126
490	103	75970	2	39.23663951964205	-100.9695496	330016.0238440462	4344885.653589583	-48202.13899	859996.7032	2867.948348	0.9843000000005304
491	103	75971	7	39.23590761674009	-100.9663075	330294.0988429644	4344798.338599057	-47283.89754	859728.5698518682	2868.862340857143	2.9529000000006818
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496	103	75976	6	39.23597119204815	-100.955231	331250.30368802184	4344784.692029191	-44145.12361	859746.3215355116	2879.8671273333334	24.932319000000007
501	103	75981	1	39.235605873381644	-100.9427793	332324.18242532056	4344721.013	-40616.90408	859607.6865915329	2884	0
516	103	75996	1	39.236395299936426	-100.9098264	335170.31584423064	4344748.122166752	-31278.68946	859882.4923062683	2881.02417	0
524	103	76004	2	39.23567481	-100.8900187	336878.2939650526	4344632.284203007	-25666.09665	859614.1526337119	2873.602051	4.795898400000169
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541	103	76021	1	39.235597200155155	-100.8506591	340275.36933029763	4344553.501237904	-14512.7511	859577.4705268702	2873.914795	0
547	103	76027	1	39.236243000369775	-100.8370386	341452.4481189228	4344601.238600717	-10653.00501	859810.7787091904	2872.901367	0
548	103	76028	2	39.23564503293971	-100.8346998	341652.9678358602	4344530.7793149175	-9990.351968	859592.8029237323	2859.31958	1.3608398000001216
563	103	76043	8	39.23602990000363	-100.7998601	344660.9191017106	4344513.146	-117.8094319	859731.0559054484	2855.6380360000003	3.937199999999848
594	103	76074	6	39.23561809945572	-100.7262382	351014.47398595884	4344343.725832917	20744.491281705006	859589.211	2793.627136	0.32810000000063155
595	103	76075	4	39.23654015983629	-100.7261198	351026.6406113292	4344445.867	20777.769229112087	859924.9573002391	2792.068661	1.6404999999999745
619	103	76099	4	39.23640962768637	-100.66947	355915.8398144932	4344339.709222667	36830.524644016914	859894.8187827372	2746.544786	2.624800000000505
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651	103	76131	1	39.23630700031113	-100.5937478	362451.21955219633	4344210.566379531	58287.80222227428	859895.8271170829	2711.05835	0
670	103	76150	2	39.235288772212805	-100.5507604	366159.50948898157	4344033.144916557	70470.01115815435	859554.5835949758	2663.776733	3.553466800000024
709	103	76189	6	39.23552491181992	-100.4602594	373971.0923140118	4343929.502256641	96115.01042	859720.8855543057	2597.819498683333	16.26757809999981
30	104	76250	6	39.23145133147407	-102.0416227	237455.86479060887	4346871.212910629	-352006.7972	860393.7113820731	3700.119314666667	2.2966999999994187
31	104	76251	2	39.23199413286451	-102.0395241	237639.06521438056	4346925.381059815	-351409.5305	860583.4622059533	3693.742065	2.5158691000001454
38	104	76258	8	39.23163551805524	-102.0227921	239082.26041904744	4346837.193773228	-346670.0239	860390.6704277368	3686.392158	25.916618999999628
43	104	76263	7	39.231758884684865	-102.0110844	240093.47417967167	4346817.1962719625	-343351.9261	860392.5422214931	3687.702917	5.249599999999646
48	104	76268	10	39.231856062124756	-101.999435	241099.5535493209	4346794.589379501	-340050.4733	860385.5042531643	3668.28235	30.51001899999983
52	104	76272	2	39.232539966486094	-101.9886097	242036.6325	4346839.591319599	-336979.8359	860595.4440626904	3671.297917	0.6561999999998989
53	104	76273	5	39.23160529892843	-101.9881784	242070.4384306373	4346734.608329314	-336861.944	860253.6120703358	3669.5917969999996	1.9685999999996966
58	104	76278	2	39.23142443000898	-101.9762189	243102.27227243525	4346680.511371979	-333473.8726	860145.0496199977	3652.5962170000003	0.6561999999998989
63	104	76283	6	39.23224417352394	-101.9647828	244092.5588309555	4346739.104790303	-330229.5765	860403.0534426762	3646.3076336666663	2.2966999999994187
68	104	76288	5	39.231821109325914	-101.9531748	245093.15995839913	4346659.380419941	-326942.1987	860208.3844706294	3626.676317	0.6561999999998989
73	104	76293	5	39.23216092125718	-101.9417137	246083.83784293054	4346664.880435086	-323693.0347	860292.3699	3622.017297	1.9685999999996966
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83	104	76303	4	39.23225680992999	-101.9171746	248202.66647103633	4346606.959	-316739.116	860243.5479875245	3625.442661	0.9843000000005304
97	104	76317	6	39.232583646022576	-101.8840605	251062.57110539294	4346551.626648521	-307354.3906	860252.4314	3625.2512693333333	1.6404999999999745
102	104	76322	7	39.23303502615633	-101.8722637	252082.56943916617	4346569.348086921	-304009.7383	860378.3415966743	3599.3118395714287	1.6404999999999745
107	104	76327	8	39.233071286676235	-101.8620386	252965.41698707952	4346545.411629237	-301112.1811	860358.5770580354	3597.6361859999997	0.32809999999972206
112	104	76332	7	39.233149490076265	-101.8492335	254071.1349	4346519.216667567	-297483.3805	860346.2099187601	3529.3018615714286	50.035249999998996
118	104	76338	7	39.23337039447573	-101.8364726	255173.53189419827	4346509.138097838	-293866.5216	860386.4303901613	3514.9362374285715	48.72284999999965
122	104	76342	7	39.23346055067548	-101.8256894	256104.73744551768	4346490.03	-290810.6011	860385.6628323516	3543.6754538571427	0.32810000000063155
127	104	76347	6	39.233497694497665	-101.8144551	257074.6984995015	4346463.936737156	-287627.0675	860364.5632643921	3557.389252666667	2.9528999999993175
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214	104	76434	7	39.23501966797588	-101.6130939	274462.27598990337	4346111.745847533	-230563.4613	860362.7487120589	3480.7875894285717	8.858700000000226
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253	104	76473	6	39.23563968923783	-101.5219981	282327.7712407055	4345957.532376633	-204748.4904	860377.2099528551	3428.955601333333	1.3124000000002525
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305	104	76525	3	39.23672583054686	-101.3994763	292907.0346549499	4345790.611055927	-170027.7391	860528.0118906782	3268.4425193333336	2.2966999999998734
306	104	76526	4	39.235831177786515	-101.3988157	292961.4245917248	4345689.7977330955	-169842.6323	860201.0811295778	3264.204561	3.609099999999671
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388	104	76608	13	39.237103037391044	-101.2071648	309507.71895807725	4345410.154249326	-115533.3239	860372.7574560128	3110.609593692308	11.483500000009276
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436	104	76656	11	39.23742480341304	-101.0954245	319153.32870393107	4345216.697	-83869.89867	860371.1969648259	3013.5436178181817	29.77507499999956
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443	104	76663	10	39.23748912982311	-101.080135	320473.1803615031	4345193.406391323	-79537.3524	860381.3065299997	2985.1338564000002	21.241194000000178
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447	104	76667	7	39.237403179209025	-101.0706784	321289.18882619875	4345165.156955021	-76857.8014	860342.1324909697	3010.501236	20.26017499999989
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454	104	76674	9	39.237526060443855	-101.0523433	322872.0588488835	4345142.762837737	-71662.18138	860372.3644791633	2940.1121202222225	2.952900000000227
456	104	76676	5	39.23768886465089	-101.0476038	323281.5458851106	4345151.570467459	-70319.03014	860428.0554356357	2941.6067980000003	2.6248
457	104	76677	1	39.23686527588181	-101.0475669	323282.6598793937	4345060.088476122	-70309.3792	860128.162	2939.638198	0
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464	104	76684	7	39.23750547693367	-101.0290883	324879.2024817078	4345095.238529209	-65072.61835	860347.9282249862	2910.7166517142855	25.102931
466	104	76686	9	39.23763318	-101.0246146	325265.6563087421	4345100.768484483	-63804.82456	860391.3531703879	2902.888810666667	26.087230999999974
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475	104	76695	6	39.23763754422903	-101.0035984	327079.6227024264	4345060.902	-57849.61602	860379.3199	2884.134614666667	2.2966999999998734
478	104	76698	8	39.23765601098144	-100.9966882	327676.0980237222	4345049.776072714	-55891.5215	860381.8557221043	2874.797436	3.280999999999949
480	104	76700	7	39.23773636607467	-100.9920743	328074.5263498655	4345049.922881997	-54584.06413	860408.3969495379	2867.737426571429	3.609100000000126
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484	104	76704	7	39.237694601666476	-100.9825575	328895.8390483174	4345027.259	-51887.38536	860387.7921575161	2865.487598	3.609099999999671
486	104	76706	9	39.237685657068226	-100.978689	329229.7134465041	4345018.961965522	-50791.20745	860382.4189663257	2866.6906313333334	4.593399999999747
489	104	76709	6	39.23770654839215	-100.9727446	329742.8322654264	4345010.085314551	-49106.78402	860386.8615281121	2868.057714666667	3.9372000000003027
490	104	76710	9	39.23774580662605	-100.9694393	330028.2189014848	4345008.231939268	-48170.14092	860399.4423765976	2871.6850424444447	5.2496
491	104	76711	1	39.236995321156655	-100.9660711	330317.11884451204	4344918.618651074	-47216.22511	860124.4809236552	2870.737198	0
492	104	76712	5	39.23779705	-100.965822	330340.5567984287	4345007.134609706	-47145.10275	860416.2629071898	2877.2985418000003	25.588518999999906
494	104	76714	8	39.23775551575426	-100.9598809	330853.23871292884	4344991.408589253	-45461.65697	860398.2092306912	2882.3404545000003	0.6561999999998989
496	104	76716	6	39.23777632068866	-100.9552879	331249.7136646624	4344985.146984529	-44160.17273	860403.5909373902	2891.4042170000002	3.9372000000003027
502	104	76722	1	39.23753539981725	-100.9414258	332445.5985314086	4344932.6621138975	-40232.30351	860309.6395	2882.453613	0
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516	104	76736	1	39.23750593639217	-100.9087085	335269.4005	4344869.355080523	-30961.45057	860286.5015029294	2879	0
545	104	76765	1	39.23742611373922	-100.841717	341051.3139913409	4344740.751474515	-11978.52942	860242.1120655559	2870	0
559	104	76779	1	39.23810000028725	-100.8077	343988.8324100747	4344756.379164315	-2339.31602	860484.8774565957	2834.300781	0
562	104	76782	6	39.23806827245876	-100.8010782	344560.2865783209	4344741.468998694	-462.954276	860473.2265057901	2835.2958360000002	4.265300000000025
563	104	76783	2	39.237154046485635	-100.8005724	344601.9215999601	4344639.133942102	-319.6429532	860140.3570274021	2838.2487360000005	0.32809999999972206
574	104	76794	1	39.23808360033707	-100.7728245	346998.8767528129	4344695.046857296	7543.046144064888	860479.8731834149	2806.080078	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
595	104	76815	10	39.23783202040236	-100.7260616	351034.39658505033	4344589.149074696	20793.892605760873	860395.3338733304	2805.9965060000004	18.373599999999897
619	104	76839	9	39.237699133041374	-100.6695403	355912.4093096269	4344482.937018822	36809.949038284016	860364.2966890609	2739.363041555556	15.420700000000124
628	104	76848	1	39.23724239959342	-100.6485631	357722.0027	4344399.076210779	42754.377044166635	860206.8940130721	2723.300049	0
638	104	76858	5	39.23747102278857	-100.6237986	359859.85221762484	4344385.831365031	49771.57809904068	860302.3429866005	2737.0298860000003	0.9843000000005304
639	104	76859	1	39.238332842325114	-100.6236172	359877.2242366726	4344481.1993419845	49822.39452855998	860616.2253	2737.0298860000003	0
643	104	76863	1	39.23723632694726	-100.6132716	360767.96565349307	4344343.545	52754.73535531394	860222.6415561927	2720	0
648	104	76868	9	39.237672137766324	-100.6022563	361719.53729171545	4344375.0337552605	55875.73833587975	860387.6944728274	2704.292797111111	18.37360000000035
651	104	76871	1	39.237216325127434	-100.5937411	362453.57624096994	4344311.476913981	58288.98271701023	860226.9137922396	2707	0
680	104	76900	5	39.23742538733202	-100.5264315	368263.3449927395	4344234.6	77361.84583280167	860351.6799084144	2684.822614	6.890100000000075
681	104	76901	2	39.23818224375904	-100.5256314	368333.8179508187	4344317.434451718	77587.77000324233	860627.9092406867	2676.488874	3.9372000000003027
704	104	76924	1	39.2368364042296	-100.4703146	373105.5973179213	4344089.0965866605	93264.00954687658	860188.2470954772	2606.247315	0
8	105	76968	1	39.233333589619974	-102.0912939	233174.69887832936	4347225.452679002	-366072.2324	861269.0122867292	3719	0
20	105	76980	1	39.23222279198172	-102.063515	235568.72349614144	4347020.597	-358206.4443	860757.4137684606	3705	0
30	105	76990	6	39.23317397415961	-102.0416633	237458.78646380693	4347062.556222052	-352009.999	861021.0201393833	3698.041348	1.6404999999999745
38	105	76998	5	39.23301103442415	-102.0226745	239097.5109	4346989.546262256	-346630.1784	860891.0168408514	3699.514517	0
42	105	77002	2	39.23379855393267	-102.0137323	239872.4093177188	4347051.2215339355	-344092.6449	861144.8186865407	3669.913574	2.1728516000002855
43	105	77003	6	39.233548346930974	-102.0111934	240090.67108442358	4347016.151253732	-343374.4058	861044.4270464238	3683.273567	1.3124000000002525
48	105	77008	5	39.233254148702365	-101.9995429	241095.3826405645	4346950.094352937	-340074.5358	860894.8946626758	3663.8854818000004	22.307518999999502
52	105	77012	4	39.23333679293451	-101.9888351	242020.09746166272	4346928.686304234	-337040.0182	860886.3532539626	3672.1181669999996	0.32809999999972206
53	105	77013	2	39.23390038409127	-101.9881018	242085.46623893015	4346989.158060795	-336829.6425	861088.9065027493	3653.34082	3.3183594000001904
57	105	77017	1	39.23388114798435	-101.9775568	242995.73928099676	4346957.020167578	-333841.7587	861044.2229044854	3654	0
74	105	77034	1	39.23390500032476	-101.939134	246312.8341413692	4346851.246798019	-322954.3266	860918.4510525897	3616.266113	0
95	105	77055	1	39.23463139759963	-101.8891545	250630.0591882991	4346792.960154849	-308789.2014	861014.687	3553	0
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107	105	77067	9	39.23485596927271	-101.8617725	252994.6573896612	4346742.791121584	-301029.4073	861007.4810239609	3597.9369443333335	0.6562000000003536
112	105	77072	7	39.23504586	-101.8493332	254069.16062286333	4346729.990920298	-297503.8877	861036.9483651342	3483.7428330000007	26.68437300000005
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122	105	77082	8	39.23524038707958	-101.8257818	256102.92655945392	4346687.845503157	-290829.7038	861033.9455346134	3543.704749	1.3123999999997977
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143	105	77103	1	39.23584170507294	-101.7787566	260164.4303650198	4346628.912280199	-277502.5506	861110.4776612449	3445	0
166	105	77126	1	39.236861048707674	-101.7230637	264975.4489205071	4346595.946971363	-261718.0152	861321.5972334027	3500.846686	0
167	105	77127	6	39.23600272894306	-101.7225865	265013.7756	4346499.433579543	-261585.8751	861007.7696601251	3499.698336	1.968600000000606
197	105	77157	2	39.23627476871867	-101.650989	271195.13680049207	4346346.176709083	-241297.351	860914.9806236625	3494.311523	1.3769530999998096
199	105	77159	10	39.23671115165961	-101.6469513	271545.0949	4346384.415112575	-240151.8047	861063.5030701943	3486.679328	1.968600000000606
214	105	77174	7	39.23679375166145	-101.6128606	274488.1002622176	4346308.086	-230491.7504	861008.0916974222	3470.687265285714	5.2496
238	105	77198	9	39.23723112793277	-101.5556094	279431.39779599576	4346215.5484163985	-214267.9904	861031.6685248787	3444.4707212222224	27.632582000000184
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286	105	77246	8	39.237871474430534	-101.4442271	289047.6602	4346021.112588372	-182705.4907	861029.2314044851	3324.4519235000002	0.32809999999972206
305	105	77265	7	39.23800908829658	-101.400382	292832.63460810675	4345935.119060542	-170281.3828	860996.8759553996	3272.9578002857143	3.609099999999671
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356	105	77316	7	39.238696775765085	-101.2807831	303157.7873471702	4345744.5464625275	-136390.9511	861051.8407572708	3151.6428252857145	7.874399999999696
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389	105	77349	10	39.23919934193233	-101.2053279	309671.9390164761	4345638.964	-115009.513	861133.7536730806	3120.578786	3.280999999999949
403	105	77363	7	39.23904528815322	-101.1721757	312532.9658834171	4345552.687	-105615.9161	861038.6938543757	3090.581071714286	5.577700000000277
436	105	77396	10	39.23929804325176	-101.0944716	319240.39155428397	4345422.706276998	-83597.72159	861052.3857534261	3007.4006910000003	7.218200000000252
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442	105	77402	3	39.23992842	-101.0802178	320472.2570546607	4345464.308297091	-79558.14805	861269.5126256592	3003.7478443333334	1.3123999999997977
443	105	77403	6	39.23903751344684	-101.0801861	320472.72033177654	4345365.363382576	-79550.13869	860945.1102	2983.3269003333335	0.6561999999998989
444	105	77404	8	39.23937163806015	-101.075768	320854.9040510445	4345393.6958405785	-78297.87654	861063.0480465363	2980.6064045000003	1.9685999999996966
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447	105	77407	2	39.23855199854175	-101.0708449	321277.7352180307	4345292.993360706	-76903.7677	860760.5496719885	2974.741617	0
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462	105	77422	9	39.23935230412627	-101.0338075	324476.4841831373	4345309.356238936	-66408.17361	861023.6575985728	2903.489962777778	23.462430999999924
464	105	77424	7	39.23942027337594	-101.0291607	324877.7139777887	4345307.901275863	-65091.43549	861045.1495	2895.927309857143	6.890100000000075
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480	105	77440	6	39.239514020604354	-100.9921455	328072.72251269035	4345247.358493281	-54602.90882	861055.6770728859	2871.9402313333335	4.593399999999747
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484	105	77444	6	39.239460619964625	-100.9825476	328900.9840548869	4345223.248578862	-51883.32995	861030.7884587862	2870.5731480000004	4.2653
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494	105	77454	8	39.23948425788558	-100.9599259	330853.50621795934	4345183.363615146	-45473.33774	861027.6608749664	2883.2017170000004	2.2966999999998734
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506	105	77466	1	39.24022290025216	-100.9331532	333165.98714171065	4345215.666574788	-37886.76059	861284.7075628389	2891.822998	0
507	105	77467	1	39.239285838667314	-100.929409	333486.92500121536	4345104.770636888	-36826.30627	860942.0358888239	2854	0
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574	105	77534	1	39.24013626713441	-100.7731255	346977.35758190945	4344923.373592004	7457.540581246268	861227.2201877049	2796	0
584	105	77544	1	39.239586300193245	-100.7498217	348987.44943473535	4344823.208311073	14060.85680742098	861029.6503514468	2801.952148	0
594	105	77554	5	39.24003758103255	-100.7261966	351027.41564981174	4344834.157031226	20755.026003020892	861198.3431247429	2802.649886	2.2966999999994187
595	105	77555	4	39.23916541541408	-100.7261192	351032.2531411281	4344737.231619213	20777.214318423343	860880.8067792663	2805.438736	1.6404999999999745
619	105	77579	9	39.23952644738353	-100.6696609	355905.7448476354	4344685.9335949775	36774.87172200964	861029.5698270099	2723.687152666667	12.79589999999962
639	105	77599	7	39.23944594809824	-100.6232642	359909.9085408383	4344604.190725178	49921.67016	861021.6913913914	2733.8895002857143	6.890100000000075
647	105	77607	5	39.239876675911994	-100.6028024	361676.728	4344620.537317541	55719.28920035617	861190.0349353264	2706.319726	1.9686000000001513
648	105	77608	4	39.23898676903407	-100.6026046	361692.0514170776	4344521.469374023	55776.01692	860866.1401148017	2708.813286	1.9685999999996966
681	105	77641	8	39.23922054637032	-100.5244715	368435.8604683727	4344430.983194632	77915.31552254227	861006.9120513549	2669.0688925000004	16.234387999999853
682	105	77642	1	39.24016548733491	-100.523448	368525.9629	4344534.369	78204.33249206736	861351.8124288571	2663.535486	0
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52	106	77752	1	39.23641543060086	-101.9890008	242017.07241585356	4347270.906279188	-337072.7844	862007.7847	3666.376417	0
58	106	77758	6	39.23610588740801	-101.9763009	243112.27893164018	4347200.4129821 76	-333475.745	861849.7173786052	3666.2670503333334	0.32809999999972206
83	106	77783	3	39.236890996722224	-101.9184818	248106.4015	4347125.013134399	-317089.4142	861935.1413635418	3611.911817	1.3124000000002525
97	106	77797	8	39.236484048308135	-101.8843535	251051.06979525226	4346985.392784828	-307421.0127	861673.4257	3580.045925	22.63561899999968
101	106	77801	2	39.23747242	-101.8765927	251724.50432748895	4347073.784288387	-305217.8769	862007.9351159441	3587.407715	3.1845703

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
102	106	77802	7	39.23666555	-101.8723579	252087.23226822662	4346972.608023168	-304021.3002	861700.4285248936	3620.1344717142856	0.9843000000000757
107	106	77807	9	39.23669615	-101.861451	253028.86411043885	4346946.179949348	-300930.7437	861676.4121933971	3611.6260054444447	20.588274999999612
112	106	77812	6	39.236831241479171	-101.8494029	254069.38062014675	4346928.363334607	-297516.3722	861687.1814	3523.134519	49.050949999999375
118	106	77818	6	39.2369781327803 65	-101.8366681	255169.21038848045	4346910.136674087	-293907.3855	861700.5325427778	3544.7322483333337	23.865994000000683
122	106	77822	8	39.23711040256662	-101.8259114	256098.22274789796	4346895.772	-290858.9697	861715.1752324499	3528.9422991250003	45.51731299999983
127	106	77827	6	39.237081719183294	-101.8146155	257073.2217896518	4346862.203361176	-287658.4066	861669.9149235985	3539.671852666667	20.588274999999157
147	106	77847	5	39.237254067268914	-101.7676929	261124.2855548838	4346756.425	-274362.2982	861592.1575664238	3465.057538	2.6248000000009597
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166	106	77866	9	39.237953092127036	-101.72403	264895.68330719497	4346719.6747044455	-261987.9036	861721.8848079357	3505.002619333333	6.233900000000176
199	106	77899	10	39.238334161989805	-101.6464262	271595.68887541944	4346563.243110975	-239997.683	861653.0700488013	3484.546678	1.9685999999996966
200	106	77900	1	39.23924222482401	-101.6461843	271619.5179010093	4346663.427122981	-239926.1523	861983.0614323618	3483.3655179999996	0
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239	106	77939	9	39.23907314361937	-101.5549615	279493.0977797141	4346418.4294676045	-214078.996	861700.8418280077	3440.921043777778	15.44366699999955
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286	106	77986	9	39.239623842816954	-101.4438534	289085.17078207625	4346214.747519914	-182595.2103	861666.5222477355	3324.5476193333334	0.32809999999972206
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324	106	78024	1	39.240241200264336	-101.356435	296632.4047849565	4346083.210442569	-157823.9238	861732.7421	3232.71582	0
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389	106	78089	9	39.240461955107726	-101.2042154	309771.37312283355	4345776.765847732	-114692.3001	861592.102	3102.642652666667	19.02980000000025
390	106	78090	5	39.24136850328061	-101.2033741	309846.432	4345875.618098936	-114452.5086	861921.1435678367	3098.661706	2.296700000000328
403	106	78103	7	39.24075514513992	-101.1727041	312491.9173004159	4345743.561	-105763.151	861661.8383937154	3098.596086	6.890100000000075
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441	106	78141	6	39.241047461258425	-101.0847664	320082.52208183566	4345597.541642112	-80845.78417	861680.8380962973	3007.7670693333334	6.233899999999267
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446	106	78146	8	39.241131069990686	-101.0709927	321271.52521956054	4345579.537	-76942.93434	861699.7003390811	2972.5269420000004	3.937199999999393
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454	106	78154	8	39.241193673883849	-101.0525296	322865.2074240451	4345550.196	-71711.3695	861707.8710003946	2944.1085605000003	1.9685999999996966
456	106	78156	7	39.24111737734104	-101.0478381	323269.9245141886	4345532.558434016	-70382.13555	861676.5399333999	2940.383984	5.934897999999976
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464	106	78164	6	39.241183627805505	-101.0293044	324869.69804342114	4345503.893458339	-65130.58081	861687.2799000044	2892.4442940000004	21.821931000000404
466	106	78166	8	39.24119321	-101.0247157	325265.7633016404	4345496.0896927975	-63830.37049	861687.6149573047	2892.92168	0.9843000000000757
470	106	78170	7	39.24131219	-101.0163142	325991.1766370555	4345493.112741137	-61449.70648	861725.3278110813	2902.516026571429	3.937199999999393
472	106	78172	8	39.241370976087 61	-101.0103679	326504.53315932665	4345488.224702409	-59764.7843	861742.8918056912	2897.8464605000004	0.6562000000003536
473	106	78173	1	39.24039480660546	-101.0103096	326507.1594384192	4345379.768	-59749.06294	861387.435	2897.9694980000004	0
475	106	78175	6	39.24127828714645	-101.0036584	327083.3860060199	4345465.100113973	-57863.73436	861704.9391943377	2885.611064666667	4.265300000000025
478	106	78178	8	39.24128263	-100.9967979	327675.5066885584	4345452.501041865	-55919.82958	861702.3624959276	2880.088048	2.9528999999997723
480	106	78180	7	39.241312158744066	-100.9921863	328073.59346825985	4345447.009880204	-54613.12177	861710.3969144964	2874.111940857143	2.296700000000328
482	106	78182	9	39.24129288324014	-100.9876599	328464.2102054212	4345436.284060139	-53330.58224	861700.7754	2862.1701424444445	7.218199999999797
484	106	78184	7	39.24126330332749	-100.9824964	328909.7833238576	4345423.229994614	-51867.54452	861687.1112274079	2872.9401551428573	0.6562000000003536
486	106	78186	9	39.241256020023364	-100.9787909	329229.58014031884	4345415.425196382	-50817.59367	861682.4322501393	2878.0283091111114	3.9372000000003027
488	106	78188	7	39.24138753	-100.9738125	329659.56603979866	4345420.643	-49406.8978	861727.6577770994	2877.299198	2.6248
490	106	78190	9	39.24131260886223	-100.9689291	330080.8622364325	4345403.149646524	-48023.22952	861697.8427031932	2876.2055313333335	5.577700000000277
492	106	78192	7	39.24135460441115	-100.9651194	330409.76449689333	4345400.667150264	-46943.74097	861711.2054155195	2888.451785714286	24.93231900000046
494	106	78194	9	39.24132531452317	-100.9600095	330850.71984151803	4345387.856307039	-45495.86105	861698.0245334834	2881.369460777778	20.58499400000028
496	106	78196	6	39.24128376929669	-100.9553171	331255.60037967033	4345374.488557597	-44166.3258	861680.6564030616	2901.670466	21.241194000000178
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526	106	78226	1	39.241905947565535	-100.8850281	337323.45183922513	4345314.885540092	-24249.8216	861881.5681675544	2870	0
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561	106	78261	2	39.24201196744639	-100.8031664	344388.7716779042	4345182.753874601	-1054.612466	861909.1329426668	2846.615286	1.3123999999997977
562	106	78262	5	39.24117942151533	-100.8027687	344421.2526569455	4345089.669	-941.9449976	861606.0011024312	2850.880586	3.281000000000404
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585	106	78285	1	39.24053945235812	-100.7480507	349142.3453290586	4344926.042591028	14562.501469841969	861376.9606	2805	0
592	106	78292	2	39.24091376445004	-100.7318514	350541.2266607123	4344940.720346437	19152.476551486398	861516.1567020767	2761.260132	1.4797362999997858
594	106	78294	9	39.24137258251034	-100.7263757	351014.7866905737	4344982.6179204015	20703.91083194266	861684.3738841545	2799.6605304444442	3.609100000000126
607	106	78307	1	39.24219999985436	-100.6975	353508.60904718743	4345027.331727547	28885.45155509258	861993.2633770603	2753.610352	0
619	106	78319	9	39.24135715059913	-100.669705	355905.68378305924	4344889.184733967	36761.449016598744	861696.1060269532	2735.1341971111115	2.6248
633	106	78333	2	39.24085624	-100.6368341	358741.5706430229	4344781.794331712	46075.67301555365	861528.2348208528	2773.611694	1.2233887000002142
635	106	78335	2	39.24085623529042	-100.6321542	359145.46785008104	4344774.502843149	47401.72501879457	861530.5626998412	2809.034668	4.069335900000169
639	106	78339	6	39.241269279255405	-100.6227277	359959.8375183841	4344805.722611223	50072.438091822936	861685.8462008936	2714.1175693333334	23.95129999999972
647	106	78347	9	39.24125842721654	-100.6029779	361664.3028921566	4344774.158203629	55668.52963342932	861693.0217034791	2702.3971082222224	4.593400000000215
682	106	78382	8	39.241172252015325	-100.5224821	368611.1979249151	4344644.701931692	78476.92368753716	861719.1776	2664.109661	4.921499999999924
702	106	78402	1	39.24025060035716	-100.475611	372654.6494635865	4344475.449895563	91758.90925000516	861426.1206269162	2603.137451	0
703	106	78403	1	39.240876073692434	-100.4742382	372774.25648264197	4344542.937162983	92147.10074850653	861655.1978387086	2606	0
30	107	78470	6	39.23684916365847	-102.0417137	237468.1515084178	4347470.674482806	-352006.5536	862359.2212	3707.061910666667	21.97941899999978
38	107	78478	9	39.2370231497321 95	-102.0224484	239131.90065934855	4347434.266235483	-346547.0867	862350.8612156936	3674.6551091111114	2.624800000000505
43	107	78483	7	39.23723026420166	-102.0114002	240086.4198376347	4347425.4619235555	-343415.6847	862385.6506721535	3685.078117	0.6561999999994441
48	107	78488	10	39.23721890940308	-101.9997374	241093.17356462553	4347390.764275219	-340111.2039	862339.0434	3671.691637	2.296700000000328
52	107	78492	7	39.237477398864584	-101.9890046	242020.6381924359	4347388.802012059	-337068.9592	862394.4274392397	3664.1265884285713	5.905799999999999
58	107	78498	8	39.23748298203918	-101.9767303	243080.23981188776	4347354.497586289	-333591.1193	862352.601	3665.3100919999997	1.968600000000606
63	107	78503	2	39.238106917932235	-101.9650761	244088.56207427237	4347390.7313142745	-330286.1637	862538.5348973082	3648.002817	1.3124000000007072
68	107	78508	8	39.237834592477576	-101.9534814	245088.47567877662	4347327.772607774	-327002.1493	862398.7847933102	3619.420386	6.8901
73	107	78513	3	39.23843075958075	-101.9419675	246084.55518128103	4347361.576382351	-323737.1459	862575.9117296956	3610.9307980000003	0.6561999999994441
76	107	78516	3	39.238388835690856	-101.9347117	246710.7483388394	4347336.586402782	-321681.4804	862535.6975766392	3629.7385836666663	0.3281000000001768
82	107	78522	5	39.238493656905234	-101.9188354	248081.6094794985	4347303.900436297	-317182.6621	862519.8199832861	3615.7833969999997	1.968600000000606
83	107	78523	3	39.23758199237172	-101.9186086	248097.9315	4347202.069769162	-317122.3343	862187.1419035884	3613.6616836666667	0.9843000000005304
89	107	78529	4	39.23839557437786	-101.9024696	249494.0087484396	4347247.576457936	-312545.9764	862429.2008132376	3580.4995230000004	2.2966999999994187
93	107	78533	2	39.23740169316431	-101.8951094	250125.82864897017	4347116.901039333	-310464.7692	862042.9245832115	3568.067383	1.8652344000001904
97	107	78537	9	39.238341560160336	-101.8844817	251046.57883233693	4347191.937	-307449.5045	862350.1161609328	3563.4656646666667	0.32809999999972206
102	107	78542	6	39.238439018640214	-101.8724299	252087.26420020958	4347169.666491173	-304034.321	862346.3343035791	3604.9637526666666	21.900674999999865
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127	107	78567	7	39.238983708667966	-101.8146454	257077.2029363007	4347073.409573976	-287659.3989	862362.4760153409	3520.897814428571	21.569294
148	107	78588	9	39.23933368558819	-101.7659787	261279.3217410502	4346982.742312734	-273868.7555	862344.2942377587	3435.2492884444446	71.14192299999922
149	107	78589	1	39.240199669547145	-101.7649204	261373.60948007906	4347076.076760551	-273565.6543	862656.4933570522	3478.7032169999998	0
164	107	78604	2	39.24048437979354	-101.7281232	264550.82893848163	4347011.291835761	-263138.569	862654.9277720185	3515.2830859999995	0.6561999999998989
165	107	78605	9	39.23966531638056	-101.7265699	264682.1678488958	4346916.3346325355	-262701.404	862352.3715224372	3511.9291748888886	5.2496
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200	107	78640	10	39.24019771272843	-101.6460766	271631.91283569665	4346769.214106456	-239892.5043	862330.6627572544	3480.804041	18.068466999999146
214	107	78654	7	39.24059228682635	-101.6123925	274540.67318666115	4346728.553	-230347.1398	862389.9281764248	3446.8765795714285	6.561999999999898

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
239	107	78679	9	39.24091065110492	-101.5543674	279550.1333557607	4346620.941685884	-213905.2806	862368.4972285314	3447.916135777778	13.501314999999977
252	107	78692	7	39.24112338331125	-101.5239093	282179.76341181097	4346570.805885671	-205274.6489	862377.9259535945	3430.400803714286	0.32809999999972206
286	107	78726	1	39.24062541202416	-101.443583	289111.5152411391	4346325.2875395045	-182516.077	862030.6562555586	3324.3288860000002	0
287	107	78727	9	39.24161058227358	-101.4434437	289126.4885	4346434.313	-182474.1519	862389.0750066376	3321.959274888889	4.2653000000004795
304	107	78744	7	39.24179506176301	-101.4022264	292684.57745243545	4346359.567626633	-170795.1734	862378.6626906808	3276.191928857143	18.37360000000035
336	107	78776	3	39.24146148983718	-101.3271473	299163.7870051828	4346153.261	-149522.8139	862129.0796681915	3203.806819333333	0.32809999999972206
337	107	78777	8	39.242383914783886	-101.32697	299181.7223865149	4346255.251482159	-149470.6872	862464.6443617494	3203.6701110000004	15.748799999999846
356	107	78796	7	39.24233079324521	-101.2815762	303099.4916026803	4346149.623589134	-136608.902	862376.1132135334	3150.5882181428574	19.27587500000027
390	107	78830	13	39.24256226700109	-101.2023577	309937.38353152137	4346005.981882894	-114162.6401	862354.5476991937	3100.413255230769	4.921500000000378
402	107	78842	2	39.24341479104198	-101.1734924	312430.96653458115	4346040.393090522	-105982.6546	862631.0897823535	3088.4249860000004	0
403	107	78843	6	39.242416490091195	-101.1731255	312459.9666	4345928.8297753045	-105880.1652	862267.2000623712	3105.2127693333337	4.265300000000025
426	107	78866	1	39.24270280035536	-101.1184475	317179.8462919466	4345848.750905431	-90387.2034	862314.2671458672	3011.267578	0
437	107	78877	10	39.242891944760224	-101.0933517	319346.2695007797	4345819.360258086	-83276.31039	862359.9135205457	3009.205241	1.9686000000000153
441	107	78881	7	39.24285466991604	-101.0848423	320080.5932804581	4345798.275	-80865.27991	862338.8999708636	3000.775414571429	6.8901
442	107	78882	8	39.242872081488656	-101.0803516	320468.2141135598	4345791.292	-79592.85988	862341.4004682255	2996.8440735000004	4.2653000000004795
444	107	78884	9	39.24291057	-101.0758251	320858.9768939002	4345786.596042984	-78310.27723	862351.6048972578	2977.730972555556	5.2496
446	107	78886	6	39.24292819753703	-101.0710244	321273.3568756247	4345779.063311503	-76950.00745	862354.0526151934	2967.5234170000003	4.2653
448	107	78888	8	39.242909151459486	-101.0666774	321648.4789	4345768.375825326	-75718.35238	862343.5821460213	2965.800892	5.905800000000454
450	107	78890	5	39.24323357347782	-101.0616143	322086.2720646833	4345794.420322945	-74283.44907	862457.6564249131	2955.7118170000003	2.6248
451	107	78891	2	39.24225760047968	-101.0615387	322090.3301019236	4345685.948298299	-74263.02107	862102.2491	2958.336617	1.3124000000002525
454	107	78894	9	39.242980334579315	-101.0526175	322862.11778381275	4345748.669406781	-71734.51836	862358.4540200207	2938.763264666667	10.171100000000024
456	107	78896	7	39.242954817403835	-101.0479931	323261.16706380073	4345736.798361064	-70424.25975	862345.6605539327	2929.7483265714286	9.5149
458	107	78898	8	39.24293960139494	-101.0433519	323661.6910528311	4345726.058352952	-69109.23365	862336.6701588308	2932.091898	8.5306
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462	107	78902	8	39.24300440576708	-101.0339454	324473.6860148177	4345714.969669511	-66443.93349	862353.4714695576	2915.522848	1.6404999999999745
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472	107	78912	12	39.24301292447966	-101.0104234	326503.79199577565	4345670.570030145	-59779.15913	862340.7543872191	2908.248199	68.34290199999987
475	107	78915	7	39.24312439255427	-101.0037438	327080.55074558686	4345670.161347483	-57886.4672	862377.1518346558	2889.9544837142857	1.9686000000001513
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480	107	78920	6	39.24313448932985	-100.9922712	328070.7208	4345649.430115593	-54635.80135	862373.9502952328	2872.1589646666666	1.9686000000001513
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494	107	78934	8	39.24313987379254	-100.9599862	330857.08874816354	4345589.2085801335	-45488.13541	862358.6879730016	2895.666236	5.905799999999999
496	107	78936	7	39.243139259060506	-100.9553248	331259.38436018507	4345580.441365542	-44167.38236	862356.2378	2917.754396714286	1.6404999999999745
503	107	78943	1	39.244036600104764	-100.940238	332563.5821014846	4345652.023187494	-39892.17369	862676.1996	2911.455322	0
537	107	78977	1	39.24283710028119	-100.8601999	339468.38236767595	4345373.9127593385	-17214.62841	862215.1128433483	2864.64209	0
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630	107	79070	1	39.24266249990409	-100.6438372	358140.8108846203	4344993.210515362	44090.25504657639	862182.5228228617	2747.85669	0
634	107	79074	2	39.242664335599386	-100.634468	358949.40056052513	4344978.776451666	46744.95847703928	862187.7254974432	2782.583862	0.8322754000000714
639	107	79079	7	39.24310447204049	-100.6221575	360012.69566870685	4345008.5191721 58	50232.736756510196	862354.3385391872	2718.562543142857	18.37360000000035
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648	107	79088	6	39.24347839	-100.6026064	361700.7223021647	4345019.972536567	55772.087911240764	862501.5242815946	2700.1733193333334	1.6404999999999745
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683	107	79123	6	39.24321039	-100.52056	368780.87780325057	4344868.114397288	79019.33561829042	862462.8671077042	2652.872236	22.3108
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716	107	79156	1	39.243099999904594	-100.4421	375551.8124200403	4344745.092070282	101250.33093872762	862498.0333	2594.192627	0
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48	108	79228	11	39.23903975242279	-101.9998091	241093.68710341168	4347593.094377525	-340123.03	863002.2137823796	3668.1803704545455	18.616394000000128
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58	108	79238	9	39.23923284702768	-101.9769104	243071.08778429747	4347549.254024308	-333634.1374	862990.3129	3661.7465614444445	3.6091000000005806
63	108	79243	7	39.239376588250735	-101.9651387	244087.7692650577	4347531.849106066	-330298.1813	863001.0039011702	3643.315674142857	5.905799999999999
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72	108	79252	4	39.24007635116681	-101.942056	246082.85435481524	4347544.493856976	-323754.9258	863175.3284953039	3611.6690229999995	0.32810000000154105
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138	108	79318	2	39.24162886542822	-101.7905429	259166.79481461502	4347302.601722806	-280819.9961	863252.5136562682	3415.5997440000006	0.32809999999972206
139	108	79319	1	39.24128153555289	-101.7880519	259380.62725894336	4347257.4202898955	-280115.5348	863118.6142540262	3434	0
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287	108	79467	9	39.24334125097115	-101.4430766	289163.35401672486	4346625.555284773	-182365.8306	863018.4780487444	3329.1541433333336	16.890587999999752
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356	108	79536	7	39.24413720875737	-101.2820285	303065.513	4346351.107821474	-136733.6598	863034.4738434161	3155.4042574285713	10.4992

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
390	108	79570	3	39.2436387567668 35	-101.2015245	310012.20199873473	4346123.714706882	-113924.8785	862745.4782812493	3106.251752666667	18.045500000000175
391	108	79571	11	39.244559921634206	-101.2008267	310074.9092056286	4346224.492529105	-113725.7426	863080.0223719135	3116.820549636364	3.280999999999949
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424	108	79604	2	39.244795583242684	-101.1227292	316815.74918167415	4346089.687483214	-91597.77108	863080.3902515185	3013.865601	1.7312012000002142
437	108	79617	10	39.24473987846565	-101.0927832	319400.0774983141	4346023.329221589	-83113.12374	863032.2333883913	3006.514821	2.296700000000328
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454	108	79634	8	39.244794394258655	-101.0526705	322862.10750358005	4345950.115812621	-71747.75751	863018.9856787473	2948.2069396250004	22.307518999999957
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466	108	79646	9	39.244866992366454	-101.0247628	325270.8218035392	4345903.932803627	-63840.49101	863025.2576839003	2907.083386888889	2.296700000000328
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475	108	79655	6	39.249471110127185	-101.0037724	327082.55762306444	4345872.518410357	-57893.13377	863040.8141	2886.8140980000003	4.921500000000378
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491	108	79671	4	39.245311088808315	-100.9683798	330137.9138012768	4345845.905949847	-47864.98415	863153.3946570468	2885.5804420000004	1.9686000000001513
492	108	79672	7	39.244921192536076	-100.9651162	330418.63451934635	4345796.512772425	-46940.53669	863009.7862461369	2878.608317	6.233900000000176
494	108	79674	9	39.24492478990275	-100.960074	330853.79424749006	4345787.478522431	-45511.91997	863008.6122837514	2869.9493934444445	27.475094
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506	108	79686	1	39.24472574379687	-100.9316391	333307.3254443592	4345712.641145391	-37455.43831	862923.5709207287	2899	0
561	108	79741	3	39.24440839306807	-100.8044905	344279.7966200196	4345451.002215575	-1429.743705	862781.6818818208	2832.725719333333	0.6561999999985346
594	108	79774	10	39.245026958096744	-100.7267001	350994.5215857977	4345388.735950824	20610.95264734973	863014.8496242206	2784.834056	10.171100000000024
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619	108	79799	9	39.24494256	-100.6699677	355890.3492946045	4345287.530246657	36685.207170087844	863001.4386554012	2733.7124304444446	2.624800000000505
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648	108	79828	9	39.24497516	-100.6022803	361731.8073104895	4345185.592527935	55863.34850015185	863046.6858552744	2690.1844971111113	20.014100000000326
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683	108	79863	5	39.24446471048775	-100.5193713	368885.80686984747	4345005.601417045	79354.80349607578	862920.5629103492	2645.424366	4.2653
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23	109	79943	1	39.24027807618728	-102.058515	236030.6067728923	4347900.194690063	-356750.3113	863671.0148202885	3701	0
30	109	79950	8	39.240637635358084	-102.0418746	237468.39211780496	4347891.689	-352033.9012	863739.0777356465	3689.8748769625004	8.176670300000296
31	109	79951	1	39.24106050133631	-102.0394588	237678.5102	4347931.622689653	-351347.3928	863883.9749726517	3690	0
38	109	79958	9	39.240671583587755	-102.02241	239148.74840335615	4347839.156159484	-346518.8754	863678.9924583216	3670.1710757777782	1.3124000000002525
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68	109	79988	9	39.24138287551313	-101.9536275	245088.71304191483	4347722.062917774	-327027.6769	863691.1176570802	3623.1798646666666	3.937199999999393
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76	109	79996	7	39.241534687606375	-101.9338421	246797.13735384942	4347683.357718507	-321421.2392	863678.0311070873	3607.0404694285717	1.6404999999999745
82	109	80002	2	39.241090449757934	-101.9191909	248060.2214964637	4347593.146396216	-317272.1032	863466.4401313456	3621.5907669999997	0.3281000000001768
89	109	80009	6	39.24180041362631	-101.9027975	249477.82459066578	4347626.436404154	-312624.3156	863669.9007286542	3609.0682836666665	1.6404999999999745
93	109	80013	1	39.24192030043606	-101.8953515	250120.97625217913	4347619.154105845	-310514.1569	863688.8270322813	3528.4211425999997	0
97	109	80017	9	39.24199633735191	-101.8847968	251032.3054671501	4347598.498653172	-307523.4131	863681.7550721742	3541.625870444445	24.446730999999545
102	109	80022	7	39.24206514152992	-101.8726153	252084.03374229002	4347572.687908433	-304071.7642	863667.1106829079	3594.859053857143	1.6404999999999745
107	109	80027	8	39.24221299371775	-101.8611815	253071.4895226608	4347557.834	-300831.6547	863684.0898748881	3614.369286	1.3124000000002525
112	109	80032	6	39.242218620091194	-101.8497216	254060.6955303989	4347527.246563008	-297584.736	863649.6004611332	3586.3440776666666	2.6248
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127	109	80047	6	39.24256529192281	-101.8146423	257089.83340134763	4347470.966608959	-287644.4193	863666.4355222695	3525.578864	23.865994000000683
132	109	80052	7	39.24265751625302	-101.80324	258074.35991677508	4347450.655180879	-284413.4566	863665.2590857786	3422.419536857143	0.6562000000003536
137	109	80057	6	39.24293284	-101.7908947	259140.8947856953	4347448.281656959	-280914.6478	863728.3120284231	3414.013927333334	1.3124000000002525
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152	109	80072	9	39.24306261627616	-101.7567393	262089.46379478715	4347372.326775876	-271237.0215	863675.0826828746	3517.6162415555555	4.265300000000025
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162	109	80082	7	39.24327528893447	-101.7335965	264087.74479266244	4347335.3410487035	-264679.2444	863686.4319041324	3504.8776288571426	2.6247999999995955
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200	109	80120	10	39.24384734165939	-101.6459635	271653.51682649506	4347174.035951552	-239848.4775	863659.1397300641	3477.164428	2.6247999999995955
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239	109	80159	10	39.244508759469525	-101.5533651	279647.9156402348	4347017.883218906	-213610.7558	863676.2326771115	3447.7965251000005	13.586620999999923
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287	109	80207	9	39.245088086138885	-101.4427076	289200.4396261931	4346818.587	-182256.9062	863653.7636174965	3334.2936475555557	18.429376999999477
304	109	80224	6	39.24530477784803	-101.4033064	292601.7113256856	4346751.604188855	-171092.9361	863658.4808224638	3276.426286	5.249600000000555
337	109	80257	11	39.24576672495589	-101.3261317	299263.72546389455	4346628.864095115	-149226.2489	863694.9615935148	3223.808590727273	7.546300000000883
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437	109	80357	9	39.24653186057199	-101.0922519	319450.52821673587	4346221.162636141	-82960.55138	863684.2150275838	3005.8987221111115	0.9843000000000757
440	109	80360	6	39.246512957403986	-101.0849407	320081.4486906057	4346204.506522322	-80889.11989	863670.9500168072	2984.1985526666667	1.968600000000606
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446	109	80366	6	39.24649275171831	-101.0711267	321273.57685830153	4346174.896543482	-76975.2436	863651.9743589044	2976.624911	4.265300000000025
448	109	80368	8	39.24655118449194	-101.0667876	321648.20015788655	4346172.823251923	-75745.7878	863669.7186338372	2953.2707530000002	20.913094
450	109	80370	7	39.246578333403086	-101.0618248	322076.56439956074	4346166.069679911	-74339.67258	863675.6349856732	2946.3375312857147	4.593399999999747
454	109	80374	10	39.24648669442756	-101.0530805	322830.98278489726	4346138.746841288	-71862.25908	863635.4583524643	2936.631962	28.52501700000039
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458	109	80378	8	39.24667413490491	-101.0434701	323660.8423777948	4346140.784513996	-69139.20106	863696.4847644623	2930.8582420000002	3.609099999999671
460	109	80380	8	39.24667106616368	-101.0401845	323944.38598968385	4346134.048	-68208.30598	863692.9630808223	2929.588905	23.948019000000386

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
462	109	80382	3	39.246123542336065	-101.0337663	324496.9163685348	4346060.814999767	-66390.36549	863489.0093582344	2929.4638170000003	1.9686000000001513
464	109	80384	7	39.24674441488794	-101.0294942	324867.1525044214	4346121.451	-65179.39814	863712.0715646074	2909.8715598571434	8.5306
466	109	80386	8	39.24668240533903	-101.0247982	325272.2720604612	4346105.493	-63848.93811	863686.2656927108	2901.701636	7.546299999999974
470	109	80390	7	39.24657850114545	-101.0164374	325993.5608671376	4346077.8554742625	-61480.18659	863642.8519772299	2897.7820122857142	1.9686000000001513
472	109	80392	8	39.246610909134425	-101.0105445	326502.20313421765	4346070.140897567	-59810.545	863650.8432472516	2896.657098	1.9686000000001513
475	109	80395	6	39.24662350331142	-101.0038542	327079.6126111536	4346058.736725883	-57914.99394	863651.2324232777	2881.8379146666666	4.265300000000025
478	109	80398	2	39.24596541430184	-100.9969995	327669.5742550604	4345972.623411345	-55973.3553	863407.4655628194	2889.7653575000004	22.307518999999957
480	109	80400	7	39.24672386549243	-100.9924127	328067.2734735112	4346048.081228052	-54673.21652	863680.9106456025	2891.029245571429	3.9372000000003027
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485	109	80405	1	39.24648558632641	-100.9800603	329132.7184133491	4345998.245299292	-51173.6043	863587.1878387979	2871	0
486	109	80406	5	39.24714035337208	-100.9788664	329237.33701663685	4346068.664480554	-50834.89841	863824.9369938608	2886.4827170000003	2.952900000000227
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490	109	80410	8	39.24677527442475	-100.9685359	330127.98006619903	4346008.707255194	-47908.23774	863686.5783437833	2881.8072920000004	3.280999999999949
491	109	80411	2	39.2465047	-100.9683537	330143.0465268473	4345978.335151858	-47856.80781	863587.9721216883	2925.385742	3.2285155999998096
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494	109	80414	9	39.246822440059454	-100.9600947	330856.5742	4345998.135	-45516.58167	863699.5497130947	2862.932428111111	1.9686000000001513
496	109	80416	7	39.246706146653516	-100.9552909	331270.85863719403	4345976.262743544	-44155.62614	863654.9126467031	2904.2919850000003	20.584993999999824
533	109	80453	1	39.24644589080844	-100.8693078	338690.60296109563	4345790.633661633	-19794.30465	863530.8580876425	2867	0
548	109	80468	1	39.24773349979918	-100.8337268	341764.1247498229	4345870.742799485	-9713.017548	863994.0782930474	2884.519775	0
560	109	80480	5	39.24727016949137	-100.8060531	344151.2787083174	4345771.310805583	-1872.409086	863823.6729720236	2829.1209940000003	8.202499999998963
594	109	80514	9	39.24685402379091	-100.7268114	350988.78001434053	4345591.697818165	20578.889761956063	863680.0536424674	2790.4868544444444	17.21868799999993
596	109	80516	1	39.24635180034681	-100.7225162	351358.3892803728	4345528.896979903	21795.995236144354	863498.1653716309	2748.254395	0
600	109	80520	1	39.247189153985985	-100.7141401	352082.9980630928	4345608.112108548	24168.92425868999	863805.0943511502	2795	0
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619	109	80539	9	39.246765	-100.6700972	355882.90260322444	4345490	36647.59478010123	863664.9311994555	2730.723074888889	16.076900000000478
637	109	80557	2	39.24659999993989	-100.6261	359679.4202928161	4345402.572502359	49113.31800475965	863624.9602133755	2716.293701	0
640	109	80560	7	39.24667154376985	-100.6209482	360124.1470147057	4345402.540587769	50572.908841836106	863653.7452	2701.4076002857146	0.9843000000005304
648	109	80568	8	39.246699458782984	-100.6018211	361774.8164594843	4345376.261667088	55992.11663919699	863674.7689154062	2685.108061	30.513300000000072
667	109	80587	2	39.24619299905166	-100.5575347	365595.6264632513	4345253.373109122	68540.12124768601	863519.7532165735	2689.819824	1.6396484000001692
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684	109	80604	7	39.24650949184442	-100.5173826	369061.22849576356	4345229.660758573	79916.01976	863666.7456544811	2641.9277574285716	3.280999999999949
685	109	80605	1	39.24740362797096	-100.5164725	369141.4328013881	4345327.57935220715	80172.90625131688	863993.0723184953	2641.880886	0
30	110	80690	7	39.242283150415744	-102.0420204	237461.95168193034	4348074.776027697	-352067.2627	864338.6996462634	3696.7523837142858	3.609099999999671
38	110	80698	11	39.24244616109394	-102.0224067	239155.61168706947	4348036.136862054	-346509.5247	864325.0443075943	3685.759854209091	22.63561899999877
43	110	80703	7	39.24251727604781	-102.0117845	240072.77698909643	4348013.458965959	-343499.7083	864311.8843810072	3673.3602598571424	14.108299999999872
48	110	80708	11	39.242717151785236	-101.9999876	241091.81344750366	4348001.819741556	-340156.4708	864341.6826497383	3671.2382624545453	2.9528999999997723
52	110	80712	7	39.242829349616876	-101.9890785	242033.8824	4347983.111911741	-337065.1967	864343.168	3658.0333027142856	0.9843000000005304
57	110	80717	2	39.24359293069307	-101.9770555	243074.47722765402	4348033.6612381535	-333655.3552	864578.1986408548	3651.1985110000005	1.968600000000606
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63	110	80723	6	39.242997444975884	-101.9653526	244082.47709048368	4347934.389591555	-330342.4042	864319.9990672594	3650.706361	21.24447499999951
67	110	80727	3	39.24361379477195	-101.9537503	245086.19863474328	4347970.052968263	-327052.4715	864503.7551978293	3641.440817	0
68	110	80728	6	39.24300955019559	-101.9537146	245087.0903051066	4347902.877963972	-327045.0644	864283.6438	3634.387760666667	22.635619000000133
72	110	80732	6	39.24335126	-101.9422402	246078.76841357118	4347908.542911947	-323792.6127	864368.2616517267	3608.962198	1.3124000000002525
76	110	80736	6	39.243415673369284	-101.9335204	246831.67504794186	4347891.256342238	-321321.8171	864361.7407	3612.2421043333334	22.63561899999968
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117	110	80777	2	39.24493202284812	-101.8372939	255142.87036545866	4347794.736479219	-294052.6752	864598.3064832217	3578.688411	0
118	110	80778	5	39.24396744381484	-101.8371946	255148.08037909245	4347687.396556356	-294028.4384	864246.8164858897	3578.032211	1.6404999999999745
122	110	80782	7	39.24435591679392	-101.8262613	256093.13167440594	4347700.987968386	-290929.2599	864354.1749815132	3544.1807278571428	21.241193999999723
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132	110	80792	8	39.24447998720574	-101.8033821	258068.3574798051	4347653.334061982	-284446.6313	864329.2082620991	3384.0020735000003	29.502751999999873
137	110	80797	7	39.24457445912433	-101.791604	259085.29550482833	4347632.394	-281109.2819	864328.1125099558	3409.133361714286	27.711326
143	110	80803	8	39.24477842736379	-101.7780615	260254.8846117449	4347619.064121712	-277271.658	864362.0838	3501.092761	1.968600000000606
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200	110	80860	9	39.24573637036196	-101.6460096	271655.67230283294	4347383.833594046	-239855.3214	864347.0189000763	3479.5741402222225	2.296700000000328
214	110	80874	1	39.245233255067085	-101.6113332	274646.96740255144	4347241.057069825	-230032.3883	864077.0297941722	3452.1960179999996	0
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240	110	80900	9	39.24638090912542	-101.5527756	279704.6566085494	4347224.252774063	-213438.2633	864356.5130510699	3457.9574540000003	2.6248000000009597
251	110	80911	7	39.246506818230394	-101.526023	282013.99768690916	4347173.442907231	-205858.3733	864342.5900921737	3453.703871857143	19.436643999999887
287	110	80947	9	39.24687078280994	-101.4421522	289253.71402848046	4347015.166280351	-182095.1013	864301.7443721673	3331.7534244444446	18.429377000000386
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356	110	81016	4	39.247379425713405	-101.2827843	303009.3555013447	4346712.6177272005	-136941.7306	864216.0411792934	3152.358552	12.625287999999728
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437	110	81097	2	39.24760947	-101.0919538	319479.02047378395	4346340.173202282	-82874.86369	864076.3053685776	3004.513411	0.6561999999998989
438	110	81098	7	39.24847964084161	-101.0917011	319503.0604626826	4346436.2495811805	-82802.28115	864392.9052369957	3002.544811	2.6248
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444	110	81104	8	39.24833071363602	-101.0759743	320859.9014765583	4346388.475698717	-78346.71813	864325.1786221832	2981.956536	2.2966999999998734
446	110	81106	7	39.248365393022226	-101.07119	321272.8701556423	4346382.867	-76991.2018	864333.8456524586	2971.047211	3.937199999999848
448	110	81108	9	39.248389680114464	-101.0668224	321649.85455148586	4346376.947138602	-75753.74466	864339.1338607332	2962.334333222222	9.843000000000302
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456	110	81116	2	39.247686095028804	-101.0480956	323264.1998615111	4346262.123300625	-70448.74213	864068.3745900104	2940.1270670000004	0.3281000000001768
459	110	81119	2	39.24789942499792	-101.0407163	323901.5648	4346271.418289124	-68357.82831	864140.5897459558	2919.788148	0.32809999999972206
461	110	81121	1	39.24820769978552	-101.0360865	324301.8857757051	4346296.636509116	-67045.81825	864249.4911729472	2921.593994	0
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464	110	81124	6	39.24850480277064	-101.0295797	324864.16133150726	4346317.001628063	-65202.02808	864353.0801360834	2905.567200333334	6.233990000000176
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472	110	81132	4	39.24795459293569	-101.0109475	326470.7343835434	4346220.048361237	-59923.63103	864140.3298615238	2899.281898	1.3124000000007072
475	110	81135	2	39.24774519596719	-101.0039226	327076.46932718914	4346183.363396517	-57933.47141	864059.6780698814	2889.601308	21.97941899999978
480	110	81140	6	39.24859371951977	-100.9924337	328070.02743546911	4346255.654999701	-54677.77102	864361.7288706029	2891.7323170000004	4.921500000000378
482	110	81142	9	39.24851814487726	-100.9878688	328463.7846143893	4346238.606	-53384.50726	864331.5839982897	2884.6475443333334	6.233899999999721

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
484	110	81144	6	39.24857329916183	-100.9827088	328909.21898882417	4346234.961721036	-51922.53545	864348.7704476371	2911.6206453333334	20.256893999999647
486	110	81146	9	39.248545948745665	-100.9789684	329231.9422570057	4346224.862805165	-50862.82689	864336.7640226474	2893.872258111111	21.241193999999723
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532	110	81192	2	39.2482648588885746	-100.8716448	338493.09414487646	4345996.653821283	-20455.93185	864193.5406	2869.435181	1.1296387000002142
533	110	81193	1	39.248253199626646	-100.8693482	338691.25771081564	4345991.294732461	-19805.26323	864188.9014571175	2868.058838	0
544	110	81204	1	39.249505399999926	-100.843124	340957.16966717725	4346083.869851348	-12375.16688	864640.3265994316	2852.056152	0
549	110	81209	1	39.248255964652756	-100.832517	341869.7025952124	4345926.615686825	-9370.182637	864184.1829530424	2884	0
560	110	81220	8	39.24871954784366	-100.8067672	344092.8641269888	4345933.402491489	-2074.688604	864351.4016774219	2835.453324	12.795900000000074
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594	110	81254	9	39.24861746735221	-100.7269034	350984.5744941608	4345787.566737537	20552.329325768802	864322.0967756647	2792.9071387777776	44.88408000000027
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616	110	81276	2	39.24811280749119	-100.6764729	355335.4681777986	4345649.756225249	34840.552866018406	864153.2357157685	2739.435425	0.8708495999999286
618	110	81278	7	39.248763954464856	-100.6702639	355872.61624055303	4345712.120410204	36599.38363235666	864392.6792818226	2736.2485392857143	29.00075899999956
619	110	81279	2	39.247863565445234	-100.6702141	355875.0648247435	4345612.089052285	36613.928201682254	864064.7975534658	2742.272924	4.2653
638	110	81298	1	39.24809929976795	-100.6249989	359777.4288503021	4345567.265956465	49424.27534241065	864171.4274	2714.779053	0
640	110	81300	7	39.248599092177734	-100.6202935	360184.4770390417	4345615.457713354	50757.07206298037	864355.9111084803	2700.9857574285716	0.9842999999996209
645	110	81305	2	39.24817514738128	-100.6084753	361203.4897219108	4345550.220893114	54105.7134	864208.1574	2706.471436	0.9428711000000476
648	110	81308	10	39.24840010585094	-100.6014878	361806.9166129556	4345564.4984148815	56085.23921315006	864294.1661091031	2673.201021	63.05791399999953
651	110	81311	2	39.24812298571514	-100.5947756	362385.6100679571	4345523.517810243	57987.18385852958	864197.3474199807	2690.115234	5.769531200000074
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711	110	81371	2	39.24821749391676	-100.4556103	374394.9983	4345331.702545041	97415.49127700563	864346.9830563645	2589.260132	0.5202637000002142
717	110	81377	1	39.24820549976446	-100.4396124	375775.50154160574	4345308.298901146	101948.03904642329	864359.6090711033	2591.351318	0
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724	110	81384	2	39.24823829706782	-100.4253798	377003.7451356235	4345292.507123539	105980.36956669851	864387.3175667067	2585.916382	11.832763700000214
732	110	81392	2	39.24827418963341	-100.4067471	378611.68816192326	4345271.343452026	111259.30994329922	864421.9521692926	2551.00293	4.0058594
30	111	81430	7	39.24415803790521	-102.0418273	237485.61597307294	4348282.341759113	-352003.519	865020.5564087954	3698.486626571429	1.9685999999996966
38	111	81438	10	39.24429370109937	-102.0223934	239163.6088811532	4348241.188113262	-346496.995	864997.6219847806	3685.5046469999997	12.795900000000074
43	111	81443	7	39.244431543631585	-102.0118181	240076.95267975927	4348226.051759321	-343500.2138	865008.9283687912	3670.8774802857142	21.651319000000058
48	111	81448	11	39.24460229638614	-102.0000389	241094.31893514522	4348211.229766811	-340162.239	865028.1879798698	3658.8623304545454	22.307518999999957
52	111	81452	6	39.24463126645639	-101.9890582	242042.24409390645	4348183.077820581	-337051.1225	864999.1148899989	3658.5020170000003	0.6562000000003536
57	111	81457	9	39.24472239106245	-101.9770874	243075.8566821157	4348159.128351373	-333659.2066	864989.5127189751	3642.7976927777777	15.991594000000987
63	111	81463	6	39.244771931134466	-101.9653727	244087.19710256055	4348131.4244889375	-330340.0729	864966.1052921705	3652.3195193333336	17.963475000000017
67	111	81467	1	39.245827940231585	-101.9538004	245089.902	4348215.976204294	-327056.7346	865310.0323260284	3621.7508080000007	0
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72	111	81472	6	39.24505516443898	-101.9422988	246079.85847135258	4348097.849629813	-323801.6667	864988.8037777361	3607.649798	0.9842999999987114
76	111	81476	6	39.24512065100308	-101.9334264	246845.91999341588	4348080.254561705	-321287.6979	864982.1512012513	3625.6373336666666	1.6404999999999745
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122	111	81522	8	39.24615128014601	-101.8263352	256092.98023467808	4347900.478	-290943.0355	865008.0510082394	3533.1268044999997	0.9842999999996209
127	111	81527	6	39.246215370010994	-101.8143517	257127.52345389486	4347875.354910902	-287547.693	864994.4491558905	3540.792861	2.6247999999995955
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137	111	81537	7	39.246379168248914	-101.7917864	259075.72553095326	4347833.206565164	-281154.0332	864985.7115260668	3385.1464394285717	0.3280999999972206
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303	111	81703	6	39.248948051087694	-101.4042697	292529.3113166959	4347158.199119019	-171357.3236	864986.7144002339	3297.473901	9.842999999999847
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373	111	81773	1	39.24976269964216	-101.2411418	306609.77819213504	4346887.333157531	-125139.4196	865025.6245154948	3119.471191	0
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411	111	81811	1	39.24920000027884	-101.153	314214.8668109446	4346640.2388180215	-100168.4461	864714.9415054909	3075.834229	0
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417	111	81817	1	39.24979999963157	-101.1392	315407.3723002404	4346678.597	-96257.89279	864918.9554415597	3064.338379	0
438	111	81838	10	39.25010309184176	-101.0912691	319544.5084553633	4346615.576111902	-82678.03731	864983.6140667205	2996.114051	5.5776999999998225
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444	111	81844	9	39.25011656854131	-101.0760627	320856.81245822937	4346586.863762814	-78369.86741	864975.4727879736	2980.890211	0.6561999999998989
446	111	81846	6	39.25025281907194	-101.0712348	321273.79850453814	4346592.441465102	-77001.90066	865021.0845249026	2969.023927666667	0.6561999999998989
448	111	81848	8	39.250230428747464	-101.0668677	321650.60513077455	4346581.341922888	-75764.686	865009.3777514612	2959.604724	1.9685999999996966
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454	111	81854	1	39.25097221725164	-101.0528109	322865.53992159705	4346636.068179114	-71781.46455	865268.4087887442	2943.486811	0
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472	111	81872	2	39.25104329124692	-101.0114986	326430.7993718619	4346563.918339851	-60077.20646	865265.2628799675	2908.959208	23.291819000000032
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475	111	81875	3	39.25089254161522	-101.0040513	327073.09596924076	4346532.931658028	-57967.43749	865205.6919090503	2900.044183666667	1.6404999999999745
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
478	111	81878	8	39.25033243525349	-100.9970464	327676.21674411144	4346457.405811951	-55983.30478	864997.5070579954	2894.685217	1.3123999999997977
480	111	81880	7	39.250406041480694	-100.9924792	328070.5334724542	4346456.889775894	-54689.28836	865021.6135441812	2895.435159857143	2.9528999999997723
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484	111	81884	6	39.250341966729444	-100.9828342	328902.7039895978	4346431.502	-51956.78277	864992.8040272722	2904.8256943333336	10.4992
486	111	81886	9	39.250344851481024	-100.9790521	329229.0845027561	4346424.679452751	-50885.28625	864991.7820324872	2894.5999110000002	5.2496
488	111	81888	6	39.25044415060195	-100.9742281	329645.62386777124	4346426.61	-49518.49529	865025.3556539434	2894.709277666667	8.530599999999595
490	111	81890	9	39.25041758025773	-100.9692507	330075.08218052797	4346414.305020901	-48108.37525	865013.0926930043	2897.580152666667	19.603975000000446
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517	111	81917	2	39.25020831436317	-100.9065944	335481.56511431746	4346275.323850731	-30357.09632	864910.7055257229	2885.823975	0.35205080000014277
533	111	81933	2	39.250065914858716	-100.869341	338696.03725707496	4346192.470992399	-19802.71942	864848.9027	2855.490356	1.0192870999999286
545	111	81945	1	39.25006592527227	-100.8418572	341067.7515	4346143.856176825	-12016.18021	864844.2470241238	2854	0
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560	111	81960	4	39.250062729504805	-100.8074642	344035.6941875948	4346083.67877835	-2272.113555	864840.4651582016	2836.273574	3.280999999998585
594	111	81994	10	39.25045612278558	-100.7270578	350975.1435894435	4345991.885923016	20508.068951149908	864991.5104711166	2802.544894	17.0612
618	111	82018	9	39.25038753086353	-100.6703733	355866.4958983269	4345892.487862228	36567.56125521935	864983.7741537197	2759.0165961111115	13.78020000000015
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685	111	82085	6	39.25014744514279	-100.5147437	369295.7110484962	4345629.600923264	80659.67219773709	864993.5632604227	2644.8884693333334	2.9528999999993175
715	111	82115	1	39.25005582134711	-100.4462677	375204.47410346055	4345522.805738723	100059.93857130455	865026.1363963658	2589	0
729	111	82129	1	39.24924559967222	-100.4119158	378167.3464173367	4345386.095673138	109793.46656170057	864769.5485734084	2571.948975	0
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38	112	82178	10	39.24607205820465	-102.0223692	239172.2949	4348438.528	-346481.6915	865644.9718055621	3688.786303	22.635619000000133
43	112	82183	6	39.24621708651728	-102.0117956	240085.48769545456	4348424.194381656	-343485.4563	865658.9023594165	3667.4186813333336	4.921500000000378
48	112	82188	11	39.24635013645354	-102.0001327	241092.65436914444	4348405.519693028	-340180.6759	865664.8590924377	3655.015507090909	1.3124000000002525
52	112	82192	7	39.246446549367136	-101.9891331	242042.43808591162	4348384.799	-337063.9566	865660.2695437138	3661.3143027142855	5.249599999999646
55	112	82195	6	39.24725022107527	-101.982887	242584.50404759473	4348456.219	-335290.7153	865930.4850819254	3674.726562	20.913094
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61	112	82201	7	39.24702951141942	-101.9688458	243795.6392828389	4348391.859046385	-331313.7946	865800.2624753744	3655.2416404285714	24.85029399999985
62	112	82202	11	39.24690348905249	-101.9660479	244036.67206585855	4348369.949803725	-330521.721	865744.5159479595	3636.444152272727	21.241194000000633
63	112	82203	8	39.24689744653666	-101.9644229	244176.91208405484	4348364.682413899	-330061.368	865736.5967292354	3641.398164	21.241194000000633
64	112	82204	7	39.24703918764004	-101.9619014	244395.06779299403	4348373.289000772	-329346.3689	865779.3414675895	3648.479968142857	6.890100000000075
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67	112	82207	16	39.24692991413952	-101.954296	245051.11440784697	4348339.698050273	-327192.2188	865712.9547301023	3626.88384	24.932318999999552
68	112	82208	7	39.247032366624055	-101.9524796	245208.26767206204	4348345.953366732	-326677.1544	865743.9263246311	3620.961283714286	0.9842999999991662
69	112	82209	7	39.24709050017456	-101.9501697	245407.85193327107	4348345.903357209	-326022.4894	865757.0582335123	3618.711455142857	2.952900000000227
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76	112	82216	10	39.24698018120373	-101.933741	246825.45568955728	4348287.552274527	-321368.6522	865660.2276457506	3626.216977	2.6248
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82	112	82222	15	39.24722226169086	-101.9196978	248038.43147516306	4348275.218221363	-317389.0613	865700.5693732197	3615.521573	25.58851899999945
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159	112	82299	1	39.24784143429752	-101.741646	263408.3091307047	4347863.206713038	-266943.2059	865371.6676289055	3432.4443979999996	0
200	112	82340	10	39.24935544096443	-101.6457281	271691.7098868451	4347784.839	-239763.6944	865663.9371691473	3471.662191	6.233900000000176
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338	112	82478	12	39.251148763580254	-101.3244982	299420.04526107106	4347222.617589479	-148752.4791	865651.9188107612	3197.9010193333334	7.218200000000252
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393	112	82533	10	39.25137794667916	-101.1949296	310602.2148993821	4346968.882910174	-112044.4286	865555.3253871435	3106.28675	16.733099999999922
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401	112	82541	3	39.251209505709284	-101.1778975	312071.59166153416	4346914.681246134	-107219.3447	865474.0999463015	3101.7677193333334	1.6405000000004293
438	112	82578	10	39.251994671225866	-101.0906757	319600.5614765501	4346824.341100235	-82507.79958	865671.8052086284	2995.064131	18.291575000000194
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443	112	82583	7	39.25148374206264	-101.0791357	320595.11169909907	4346744.694	-79238.98602	865475.8337	2982.9994252857146	0.6562000000003536
444	112	82584	17	39.251751283688887	-101.0764434	320828.12615645526	4346769.055170126	-78475.95194	865570.9819825981	2980.851611	4.265300000000025
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447	112	82587	8	39.25169709	-101.069706	321409.39020855515	4346749.724446791	-76567.27405	865545.6858762843	2967.684186	4.921499999999924
448	112	82588	15	39.251906344008034	-101.0671386	321631.48216743476	4346767.886153756	-75839.67217	865619.7882388786	2962.494737666667	3.937199999999848

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
449	112	82589	8	39.25190284585921	-101.0651284	321804.9413489138	4346763.538176519	-75270.18134	865616.8961226284	2959.276624	3.609099999999671
450	112	82590	14	39.2519623586194 44	-101.0623801	322042.25578353007	4346764.736071487	-74491.513	865636.3713624182	2948.502053857143	12.467800000000352
451	112	82591	8	39.25198055	-101.060516	322203.1625533724	4346763.091925207	-73963.38939	865641.5218	2940.903024	8.202500000000327
452	112	82592	6	39.25205345492671	-101.058393	322386.5500721276	4346767.014853957	-73361.85992	865666.3983	2932.2220443333335	7.874400000000151
454	112	82594	11	39.252074876812706	-101.0527556	322873.0826861127	4346758.344499662	-71764.73016	865669.8391	2938.117901909091	8.202499999999873
455	112	82595	7	39.25215583	-101.0511463	323012.15988583036	4346764.181070596	-71308.72889	865698.0862202953	2956.1772502857143	24.52547500000037
456	112	82596	13	39.25225246823228	-101.0486054	323231.6721906855	4346769.941311858	-70588.77341	865731.3511812404	2943.2344263846153	6.561999999999898
457	112	82597	10	39.25213286650378	-101.0463399	323426.87273577927	4346752.244355861	-69947.05893	865686.1086361138	2935.054353	25.45007080000005
458	112	82598	16	39.25218221911778	-101.0438546	323641.46299377544	4346752.876291062	-69242.91769	865702.2346927362	2935.8072203750003	25.181674999999814
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478	112	82618	15	39.25247050349405	-100.9971676	327670.9905562318	4346694.939672512	-56016.01167	865776.0397264787	2872.573902	29.525718999999754
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480	112	82620	14	39.252563616718234	-100.9927133	328055.5991913042	4346696.802554591	-54754.00773	865807.3132084355	2889.0840812857145	7.546299999999519
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536	112	82676	2	39.25188507	-100.8625186	339288.92553849996	4346382.239108393	-17869.41281	865509.8790224553	2863.906738	6.186523400000169
558	112	82698	2	39.251735851064474	-100.8114249	343697.6195985466	4346276.205314303	-3394.168774	865449.7619649202	2832.15625	9.6875
559	112	82699	8	39.25237089805158	-100.8086191	343941.1429589811	4346341.846167441	-2599.256675	865680.8905	2833.861629	16.733100000000377
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685	112	82825	1	39.25107486337538	-100.5142242	369342.26271980203	4345731.779282394	80805.83163332554	865331.6779456546	2659.598286	0
686	112	82826	6	39.252002500676106	-100.5137546	369384.5060558442	4345834.054242083	80937.84445736356	865669.8302266883	2656.0487908333334	17.38929999999982
715	112	82855	1	39.25216439958142	-100.4443161	375376.6099851804	4345754.1337388465	100609.93283653498	865795.9428793729	2597.059815	0
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29	113	82909	5	39.24705632008375	-102.0434313	237357.98310733872	4348608.728	-352443.9679	866081.7392814842	3698.730358	4.921500000000378
30	113	82910	13	39.24741337	-102.0409203	237576.05074623687	4348641.076015081	-351730.877	866202.3088900105	3695.0001133846154	1.6405000000004293
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32	113	82912	6	39.24735468103165	-102.0364192	237964.33800177142	4348621.513	-350455.9997	866164.1016276138	3690.659098	0.6562000000008084
33	113	82913	6	39.247443957144235	-102.0342388	238152.8663727414	4348625.109329705	-349837.8722	866188.4687948914	3689.6201146666667	0.6561999999944441
34	113	82914	7	39.24751821873242	-102.0318908	238355.81010506165	4348626.558824693	-349172.3179	866206.7602051236	3689.9560265714285	0.32809999999972206
35	113	82915	6	39.24760587757325	-102.0295636	238557.0062370844	4348629.560941881	-348512.5987	866230.0230587989	3688.471764666667	2.952900000000227
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37	113	82917	6	39.24770370954658	-102.0249427	238956.21453404217	4348627.076015087	-347203.0338	866248.5117	3677.644646666667	3.9372000000007574
38	113	82918	17	39.247793569129556	-102.0224241	239173.93700746508	4348629.786002735	-346489.0863	866271.9178265141	3675.624398	4.921499999999924
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41	113	82921	7	39.247908308714536	-102.0156216	239761.5008907864	4348622.931	-344561.4157	866288.6449887871	3674.261891314286	11.428946799999267
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43	113	82923	14	39.24791426516025	-102.0113501	240130.21553549528	4348611.312468771	-343351.2498	866275.1572601227	3674.090048	6.233900000000176
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45	113	82925	7	39.24764670805759	-102.0061972	240573.98408879878	4348566.821724725	-341892.7063	866158.9362	3669.285726571429	1.3124000000002525
46	113	82926	6	39.247589888404384	-102.0039072	240771.43592948446	4348553.949415311	-341244.1983	866129.9147390032	3664.903248	5.905800000000909
47	113	82927	7	39.247485235615784	-102.0016613	240964.89543519067	4348535.898949915	-340608.4388	866083.6553016412	3658.3646837142855	5.2496
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49	113	82929	7	39.24739385587298	-101.9969304	241372.9010472961	4348512.218968681	-339268.5821	866033.2498802919	3653.771283714286	0.6561999999994441
50	113	82930	7	39.24737974183415	-101.9945878	241575.04393000418	4348503.957533603	-338604.9924	866019.6508577928	3653.161955142857	1.6404999999999745
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52	113	82932	7	39.24810495056096	-101.9893741	242027.72098010828	4348569.578923529	-337124.5698	866264.9047832934	3651.426774857143	21.651319000000512
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65	113	82945	2	39.248394005987365	-101.9599187	244571.12087729102	4348518.081288305	-328778.5596	866265.6360175079	3630.354492	1.2910155999998096
67	113	82947	8	39.24855941978777	-101.9539222	245089.28692051658	4348519.528659928	-327079.0098	866304.9039964877	3627.382552	18.701700000000073
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76	113	82956	7	39.24885159	-101.9334628	246856.20735940494	4348494.509050381	-321281.588	866340.5971972693	3628.5980455714284	2.952900000000227
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87	113	82967	7	39.24826531873288	-101.9084442	249013.46991130966	4348359.720561122	-314196.3804	866042.4471882716	3591.6666408571427	1.3124000000002525
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89	113	82969	14	39.24892913137972	-101.9034683	249445.31417105577	4348419.613404771	-312783.8338	866267.4999260103	3591.830690857143	0.9843000000005304
90	113	82970	7	39.249269847269744	-101.9013178	249632.13551946986	4348451.480546077	-312173.1436	866384.3842225958	3591.8072551428572	0.9843000000005304
91	113	82971	5	39.24976555262353	-101.899489	249791.74122792494	4348501.446305096	-311652.9328	866558.7777512455	3590.1292580000004	1.6404999999999745
93	113	82973	1	39.24824613731843	-101.8950318	250171.03999105506	4348320.466204585	-310396.6817	865990.8296885713	3570	0
97	113	82977	9	39.24923177257295	-101.8851236	251029.71102583854	4348402.560752544	-307585.5075	866317.0483630965	3516.7092273333337	1.6404999999999745
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127	113	83007	6	39.249886531344806	-101.8144451	257132.1334546871	4348283.114825582	-287559.7088	866331.3143386557	3538.9215973333335	20.584993999999824

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
132	113	83012	8	39.24987258226153	-101.803531	258074.0524817109	4348252.3239699025	-284467.8052	866292.9727058866	3381.7529480000003	33.439952000000176
137	113	83017	7	39.25011876070414	-101.7918945	259079.20404519278	4348248.598	-281170.2561	866347.5316721993	3386.4588394285715	2.6247999999995955
143	113	83023	8	39.25004505338327	-101.777215	260345.88956766337	4348201.428	-277011.8524	866277.0400588161	3377.900234	27.71132600000101
147	113	83027	7	39.25017785976185	-101.7687037	261080.92517226515	4348193.658034907	-274600.0924	866300.3773647547	3456.4880347142857	22.63561899999968
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156	113	83036	7	39.25085317652231	-101.7474441	262918.0320784884	4348212.692365791	-268574.7841	866484.7194647847	3301.242363857143	31.080912999999327
157	113	83037	2	39.25022133100046	-101.7461197	263030.2091680712	4348139.086678328	-268201.8956	866250.8908782656	3352.7817179999997	0.32809999999972206
160	113	83040	4	39.25088502471303	-101.7374572	263780.0640789448	4348190.104178963	-265745.3894	866467.8835761206	3428.5964384357253	0.3133142099845827
164	113	83044	8	39.251091306937916	-101.7289519	264514.8027084521	4348190.829201519	-263335.1183	866519.0107114622	3398.2366920000004	0.6561999999994441
165	113	83045	3	39.250700087008504	-101.7270822	264674.85590415704	4348142.538497875	-262806.8515	866371.3348938958	3433.9304702666636	54.17343299999902
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246	113	83126	1	39.251117599733455	-101.5391664	280893.9852210637	4347716.972746023	-209568.9208	866050.3990081643	3467.445068	0
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370	113	83250	1	39.25346459905832	-101.248157	306014.57527881424	4347313.232456519	-127120.4653	866382.8847732621	3117	0
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446	113	83326	6	39.25372044591333	-101.0713342	321274.0234855282	4346977.511482391	-77026.41927	866283.7097	2974.656311	1.9686000000001513
448	113	83328	8	39.25380096528319	-101.0669303	321654.2551197086	4346977.7606221475	-75778.70762	866309.4410586874	2961.9424360000003	4.921499999999924
450	113	83330	7	39.25390274063906	-101.061936	322085.48579489614	4346979.226682025	-74363.72006	866342.5017488311	2948.3145681428573	2.6248
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460	113	83340	6	39.253919641943085	-101.0397673	323998.5197542203	4346937.756533581	-68083.34536	866331.8303890853	2926.179536	2.952900000000227
462	113	83342	6	39.25426918447127	-101.0337701	324516.90965519776	4346964.906527491	-66384.00979	866454.8003259454	2912.153261	9.760975000000144
463	113	83343	3	39.25332739387898	-101.0336073	324528.6096451794	4346860.061531026	-66338.74376	866111.7843355585	2917.704713	16.975894
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472	113	83352	9	39.253894191936769	-101.0111367	326469.06050965504	4346879.644909097	-59972.33445	866303.0303004974	2892.0779156666667	30.18520000000035
475	113	83355	7	39.25385762714356	-101.0041456	327072.24499003193	4346862.205398973	-57991.79862	866285.3233151498	2893.6071741428573	5.905799999999999
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487	113	83367	8	39.25321344332284	-100.9766364	329444.5089169402	4346738.507060152	-50198.89423	866034.9219660624	2885.1567828750003	36.99327500000027
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656	113	83536	2	39.253483405878725	-100.5831774	363396.8840136786	4346100.875	61268.70997006928	866156.4202	2719.000122	9.999755899999855
686	113	83566	7	39.25374347236068	-100.512875	369463.6369742355	4346026.004955809	81185.10944654673	866304.4676427844	2642.781754857143	25.148865000000114
30	114	83650	7	39.24955097675598	-102.0405191	237618.6573402306	4348877.201635996	-351606.9148	866979.0312547085	3695.5805980000005	0.6562000000012631
38	114	83658	11	39.24973101835795	-102.0222849	239193.13104617363	4348844.455053939	-346440.4761	866976.7625697178	3681.681088909091	4.593999999998837
43	114	83663	6	39.24990619189363	-102.0118668	240092.97431983912	4348833.914283433	-343488.2751	867002.2413	3677.8631980000005	0.6561999999994441
45	114	83665	1	39.24985539969532	-102.0053094	240658.75880195532	4348809.455227021	-341630.8524	866959.8132124882	3657.899902	0
46	114	83666	1	39.25014070620184	-102.0043377	240743.6803917574	4348838.340613165	-341354.2367	867060.1474753901	3654	0
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62	114	83682	6	39.25030759	-101.9656554	244082.9403808497	4348746.714485712	-330395.1071	866982.4605342221	3655.6825443333337	1.6404999999999745
67	114	83687	9	39.25034798855803	-101.9539639	245092.16861160428	4348718.187220203	-327082.8163	866956.2114780869	3619.409266555556	12.795899999999962
72	114	83692	4	39.25090430341279	-101.9437428	245976.34928632187	4348751.188694991	-324184.7846	867123.2817890076	3630.2042122499997	22.635619000000133
76	114	83696	6	39.250610159594316	-101.933742	246838.4366938887	4348690.501161018	-321352.9545	866981.7967086678	3630.9963003333332	1.6404999999999745
82	114	83702	6	39.25092809172114	-101.9195588	248063.69981720534	4348686.196234967	-317333.5868	867049.2823	3608.958917	3.609099999999671
89	114	83709	7	39.250866257345166	-101.9033049	249466.31842334426	4348634.191	-312729.2424	866972.2066797196	3589.463683714286	3.609099999999671
91	114	83711	3	39.250144884654816	-101.8983387	249892.37120308337	4348540.372923495	-311325.439	866693.0637186375	3588.401264666667	0.9843000000005304
92	114	83712	1	39.25032321392086	-101.8977556	249943.3312168776	4348558.5563099645	-311159.4909	866756.0542257424	3587.6356980000005	0
93	114	83713	1	39.25009104161291	-101.8950448	250176.47168066847	4348525.294471453	-310392.519	866662.5500593614	3583	0
95	114	83715	7	39.25152580382085	-101.8897676	250637.0225536767	4348669.999082153	-308891.4489	867167.4939431071	3543.425160428572	28.98107300000038
96	114	83716	7	39.25160153594289	-101.8874394	250838.22531094847	4348671.991	-308231.5868	867187.4108651545	3521.458865428572	2.624800000000505
97	114	83717	16	39.25132573234411	-101.8850692	251041.81418943143	4348634.849426475	-307561.2889	867079.2219	3517.4747940000007	3.280999999999949
98	114	83718	7	39.25172079568691	-101.8828727	251232.78095787865	4348672.661	-306937.3892	867215.8622157665	3514.053179714286	2.952900000000227
99	114	83719	7	39.25180011	-101.880559	251432.74952859004	4348675.104858002	-306281.6035	867237.1796880435	3510.5378225714294	2.9528999999997723

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
100	114	83720	7	39.25191349405501	-101.8781841	251638.11808258187	4348681.168	-305608.3448	867270.7165	3506.7881082857148	3.609100000000126
101	114	83721	7	39.25200439018121	-101.8757491	251848.59809135957	4348684.574883168	-304918.1412	867295.8881717667	3503.2258797142863	3.281000000000404
102	114	83722	6	39.25115769992383	-101.8729191	252089.85422051145	4348582.829672756	-304119.9752	866978.4488300188	3499.4839773333338	0.3281000000001768
107	114	83727	9	39.2512054373016 35	-101.8615757	253069.02851014028	4348557.104125635	-300906.2919	866959.2629	3533.7179313333336	1.9686000000010608
112	114	83732	7	39.25139505606628	-101.8501419	254056.5019393058	4348547.004988104	-297666.4065	866991.8335608552	3569.4200547142855	20.58499400000028
117	114	83737	7	39.25139135066055	-101.8376616	255133.61749400708	4348512.737854867	-294130.8358	866951.1332512475	3556.157315285714	23.53789400000005
122	114	83742	8	39.25153483715596	-101.8264614	256100.75771068706	4348498.408920065	-290957.3281	866968.4584495507	3499.109807	28.05583099999967
127	114	83747	7	39.25167992027002	-101.8144506	257137.8543545271	4348482.200696889	-287554.1932	866984.2591	3532.1835169999995	1.9685999999996966
132	114	83752	8	39.25171808437059	-101.803628	258072.02743357533	4348457.438930088	-284488.0977	866965.1685695072	3457.7466497500004	77.37582299999985
137	114	83757	6	39.25191629801179	-101.7919888	259077.22814078126	4348448.379791805	-281190.0299	867002.2537878922	3413.653564166667	58.004799000000276
143	114	83763	8	39.25186667804826	-101.777136	260358.91335794434	4348403.422792616	-276982.5639	866940.0175341847	3379.8688337500002	30.008025999999063
147	114	83767	7	39.25196814054701	-101.7687695	261081.32521017225	4348392.557	-274612.0072	866952.3696784878	3442.0521034285716	23.79053099999919
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154	114	83774	1	39.2530108595377 74	-101.7512224	262599.22926158056	4348462.106598689	-269637.193	867281.1175577004	3294.330703	0
155	114	83775	21	39.25202003967495	-101.7496573	262730.9615963162	4348348.017995905	-269197.4622	866915.8894059706	3292.971431571429	0.9842999999996209
156	114	83776	4	39.25219209917718	-101.7485598	262826.2592133539	4348364.239108265	-268885.9179	866975.3859091238	3292.444128	0.32809999999972206
160	114	83780	7	39.252268459887205	-101.7377479	263759.6162	4348344.426602191	-265822.7253	866972.3853422762	3428.247675559784	0.4266702605523278
161	114	83781	1	39.25318206470443	-101.7349734	264002.12897652347	4348438.596669999	-265033.4182	867297.1611	3425.8823979999997	0
162	114	83782	7	39.25267795	-101.7336858	264111.56756951415	4348379.280937726	-264670.4614	867109.9898748756	3424.5699980000004	2.2966999999994187
163	114	83783	8	39.251896668725166	-101.7313074	264314.20896165515	4348286.359096348	-263999.5178	866818.8437170838	3410.3370200000004	24.44673099999909
200	114	83820	9	39.252946561802815	-101.6447518	271787.62006001535	4348180.9890825525	-239475.3262	866968.9042452178	3464.8081819999998	16.890588000000662
215	114	83835	6	39.25324512	-101.6102672	274764.62898119405	4348127.712	-229705.1509	866991.4000650526	3454.1416510000004	8.5306
241	114	83861	9	39.25365138448908	-101.5506087	279914.4166	4348025.988185225	-212803.1681	866998.6600697034	3441.677132	2.2966999999994187
251	114	83871	6	39.253678307831116	-101.5271849	281935.9478887293	4347972.260455921	-206167.3093	866956.17459979665	3455.7690270000003	8.858699999999317
288	114	83908	9	39.25425436385414	-101.4394807	289506.3673545704	4347828.497303542	-181319.8891	866984.8425677097	3335.550999666667	17.773176999999578
303	114	83923	7	39.25442290951485	-101.4056216	292428.7889431702	4347768.984549975	-171727.4679	866982.5183	3307.5278224285717	2.6248
338	114	83958	8	39.25443091	-101.3228893	299568.2460523373	4347583.352536271	-148289.9901	866844.3714949447	3210.000801	18.859187999999904
339	114	83959	5	39.25540545	-101.3222748	299624.0515169696	4347690.159500665	-148113.9248	867198.2199369682	3201.879341	20.171588000000156
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394	114	84014	5	39.25470490644303	-101.192322	310836.18778682366	4347332.695844645	-111300.6073	866763.5441501642	3093.383889	13.507876999999553
395	114	84015	8	39.25560997335482	-101.191541	310906.01426043827	4347431.519055078	-111077.9811	867092.1469239437	3104.393613	16.23438800000031
399	114	84019	4	39.2558761166630 96	-101.1806574	311845.8966922801	4347438.373	-107994.3533	867176.3440479393	3098.924186	1.6404999999999745
400	114	84020	5	39.25492605274746	-101.1800275	311897.70765117434	4347331.613859291	-107817.325	866829.7087	3098.4648460000003	0.3281000000001768
430	114	84050	2	39.25591685617672	-101.1102917	317917.9451291516	4347298.952117133	-88060.37866	867117.6752550375	3020.293701	1.4125976999998784
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439	114	84059	3	39.25624371389242	-101.089429	319719.0370998238	4347293.4613330215	-82149.80844	867217.7625	2989.1200526666667	1.6404999999999745
440	114	84060	7	39.25564131320751	-101.085217	320080.95040942694	4347218.218008747	-80957.26173	866994.7718486389	3000.184834571429	16.733099999999922
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444	114	84064	9	39.25569997895858	-101.0765934	320825.2347260125	4347207.620241508	-78514.21017	867008.8046250385	2993.2388013333334	31.901162999999997
446	114	84066	7	39.25558359785913	-101.0713603	321276.50589138106	4347184.355220965	-77031.84128	866962.094	2980.6675717142857	18.291575000000194
448	114	84068	8	39.255641182472765	-101.0669771	321654.8838643123	4347182.099374386	-75790.04683	866979.4911	2965.018374	19.27587499999936
450	114	84070	6	39.25567333004379	-101.0619816	322086.03002191347	4347175.835	-74374.82812	866987.1993588336	2953.9586693333335	16.97917499999994
454	114	84074	8	39.25557610094582	-101.0529718	322863.24363424536	4347147.369368828	-71822.5251	866944.7806745026	2946.8498360000003	4.265300000000025
456	114	84076	7	39.25570520933561	-101.0483153	323265.3755600105	4347152.595274887	-70503.26338	866988.2572717796	2942.5611002857145	8.202499999999873
458	114	84078	8	39.25572288492002	-101.0436181	323670.74731985806	4347145.394414177	-69172.5529	866991.1972	2934.1769735000003	15.092599999999948
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462	114	84082	8	39.255748540542186	-101.0341331	324489.2684611476	4347129.804377685	-66485.52422	866993.6829	2914.285911	4.265300000000025
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466	114	84086	8	39.25564121810951	-101.0249835	325278.5270386477	4347100.188	-63893.59321	866948.2513586294	2888.3057226250003	35.595568999999614
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475	114	84095	7	39.25574083736637	-101.0040822	327082.3421611601	4347071.101071952	-57972.34831	866970.9512378101	2878.268030428572	20.998399999999947
478	114	84098	8	39.255804338746714	-100.9971566	327680.10421078175	4347064.939457429	-56010.33846	866989.8659639622	2881.028055	15.092600000000402
480	114	84100	6	39.25580479	-100.9926804	328066.3590804759	4347056.476565866	-54742.25349	866987.3905340877	2887.9832276666666	14.354374999999436
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486	114	84106	9	39.25581448861207	-100.9792053	329229.1378	4347032.039411703	-50924.87648	866983.3336454013	2883.471852666667	5.57770000000277
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490	114	84110	9	39.25577405523501	-100.9698446	330036.77106130926	4347009.930550371	-48273.08717	866963.6647	2901.7998832222224	36.665174999999635
492	114	84112	6	39.255824523691565	-100.9645969	330489.7154130003	4347005.689945119	-46786.41619	866979.3823877883	2899.380328	28.374087999999574
494	114	84114	2	39.25581178444293	-100.9600546	330881.63363869744	4346995.778267855	-45499.6365	866972.5107057174	2916.41528	0.8268119999997907
496	114	84116	6	39.25578281044961	-100.9555583	331269.55366745533	4346984.169945754	-44225.86469	866959.8119449907	2913.0489740000003	21.326500000000124
528	114	84148	2	39.255592270040175	-100.8820657	337610.7014351499	4346828.582841636	-23406.05804	866863.9546854849	2878.107178	2.214355499999783
533	114	84153	2	39.25551140105462	-100.8694608	338698.1753806891	4346797.067155583	-19835.20028	866831.6067346078	2869.538452	5.076904300000024
535	114	84155	1	39.256504899720255	-100.8658256	339014.1270846133	4346900.861020728	-18805.10923	867192.5866884982	2864.895752	0
558	114	84178	8	39.25597510948303	-100.8105048	343786.4279846878	4346745.119847936	-3133.316004	866993.2261487443	2833.163596	16.132676999999603
585	114	84205	1	39.255426136141715	-100.7478652	349190.2517923268	4346577.950380265	14612.078186237142	866797.1782052275	2794	0
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594	114	84214	10	39.25591367429787	-100.7276315	350937.1965558074	4346598.542771196	20344.01031400761	866978.4571471044	2799.131998	16.09986700000036
610	114	84230	1	39.25594789990815	-100.6899659	354187.30985030497	4346540.987250959	31014.3619	867001.2251262071	2759.672363	0
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641	114	84261	6	39.25584765458343	-100.6180598	360391.61075668136	4346416.490712431	51384.81603386508	866996.2942052039	2693.9394193333337	4.2653
649	114	84269	9	39.25575162508495	-100.5999925	361950.3772342255	4346378.122383495	56503.21145386966	866971.7159385203	2669.2590082222223	4.921499999999924
657	114	84277	2	39.25527690934104	-100.5808341	363602.5581148167	4346296.392476426	61931.041029186425	866810.9637205104	2740.741333	4.517334000000119
668	114	84288	1	39.25520999972025	-100.55378	365936.8251603872	4346248.549454699	69595.35096	866805.5608875967	2676.410645	0
686	114	84306	5	39.25534001706711	-100.5120633	369536.63867307856	4346202.025226887	81413.29107550849	866886.4631676145	2632.037886	5.249599999999646
687	114	84307	2	39.25627733423189	-100.5115997	369578.37269505055	4346305.384215761	81543.56203880964	867228.137	2630.561436	0.9843000000005304
30	115	84390	6	39.251325354515366	-102.0405887	237619.2647	4349074.372584694	-351618.105	867625.2798926649	3694.2681980000007	2.9529000000006818
38	115	84398	9	39.25157677166386	-102.0222289	239204.81508089285	4349049.184787012	-346415.8354	867648.5303714637	3673.0860620000003	24.77483100000063
43	115	84403	6	39.25158659785047	-102.0118971	240096.56937370167	4349020.537681061	-343488.9538	867614.1302074342	3673.9259980000006	5.577699999999368
48	115	84408	12	39.2517689637867 16	-102.000397	241089.79000293856	4349007.800960616	-340230.3043	867638.6310726267	3653.8563944166667	24.60421899999983
52	115	84412	6	39.251891465154245	-101.989193	242057.23735731223	4348989.389310775	-337055.7929	867642.7994090661	3662.603267	4.921499999999924
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62	115	84422	6	39.25214819628592	-101.9660604	244054.6838	4348952.177771108	-330501.509	867653.9907228791	3636.355267	2.2966999999998734
67	115	84427	8	39.25216322357433	-101.9540021	245095.44696871145	4348919.796150003	-327085.5195	867617.2145171595	3625.8527860000004	1.6404999999999745
71	115	84431	6	39.252420620583685	-101.9450172	245871.8318450004	4348923.087740184	-324539.0889	867679.7310965171	3611.9150980000004	2.9528999999988628
72	115	84432	2	39.25153174279986	-101.9444027	245921.66181122602	4348822.691	-324368.9392	867353.9934542512	3613.2274979999997	0
76	115	84436	7	39.25234748554443	-101.9340278	246820.02019122604	4348884.153295829	-321426.2838	867615.2829009821	3613.1332864285714	22.635618999999224
82	115	84442	9	39.25255520897425	-101.9196034	248065.67920379926	4348866.938385112	-317339.1496	867641.8180316566	3603.235394777778	6.561999999999898
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92	115	84452	1	39.253009400339415	-101.8966532	250048.02156977015	4348853.688271132	-310835.7593	867730.3639318366	3527.689941	0
97	115	84457	8	39.252851109403615	-101.8849583	251056.78346914717	4348803.867518308	-307523.4517	867634.2051096656	3517.4337815000004	0.6562000000003536
102	115	84462	13	39.25254415166032	-101.8732106	252069.5854415051	4348737.530122163	-304196.7714	867484.1621918611	3499.4545324615387	2.296700000000328
103	115	84463	7	39.25220022198208	-101.8712175	252240.38374499962	4348693.891990205	-303633.5979	867352.4925336596	3497.2263368571435	2.2966999999998734
104	115	84464	6	39.25235980433769	-101.8689054	252440.49080785227	4348705.276331511	-302977.9491	867403.1192397522	3494.1796940000004	2.9528999999993175
105	115	84465	7	39.252587241708085	-101.8666022	252640.07648016093	4348724.221986134	-302324.5137	867478.4949418079	3488.9300940000007	5.249600000000555
106	115	84466	7	39.25281629304992	-101.8641091	252856.04218719 79	4348742.833438805	-301617.3239	867553.8641411884	3511.0210670000006	2.296700000000328
107	115	84467	15	39.25301162	-101.8617439	253060.8593252668	4348758.056357859	-300946.4776	867617.3844886698	3514.4779286000003	25.431030999999166

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
108	115	84468	7	39.253229141505464	-101.859608	253245.95780294202	4348776.373425711	-300340.5199	867689.735	3530.405683714286	0.9842999999999662
109	115	84469	7	39.25340972282321	-101.857218	253452.8535124798	4348789.902067213	-299662.7408	867747.8393101415	3557.926711714286	43.22061299999905
110	115	84470	7	39.25361653031978	-101.854856	253657.42922718643	4348806.423421842	-298992.7705	867815.5986115718	3571.4702110000003	1.9685999999996966
111	115	84471	7	39.25379346901289	-101.8524741	253863.6105938838	4348819.5805878695	-298317.3078	867872.4370110165	3568.423568142857	2.2966999999998734
112	115	84472	12	39.25353645636331	-101.8502336	254056.07887145344	4348784.957182064	-297683.6447	867771.7507329087	3568.544652666667	3.280999999999949
113	115	84473	7	39.25400772311467	-101.848029	254247.99341597917	4348831.277738598	-297057.1894	867936.3404236031	3567.158039571429	0.6561999999994441
114	115	84474	1	39.254086315242745	-101.8466905	254363.78054524487	4348836.366371677	-296677.7092	867960.7194655283	3566.548711	0
117	115	84477	7	39.25322662635356	-101.8377053	255136.23325444252	4348716.577829576	-294135.83	867619.4458712583	3546.104331285714	3.9372000000000037
122	115	84482	7	39.253344271946574	-101.8265532	256099.10734226173	4348699.509304008	-290976.1311	867627.5114	3482.782437428572	23.46243099999947
127	115	84487	7	39.25357187579637	-101.8144816	257141.71002126767	4348692.296406635	-287555.53	867673.1670403909	3532.980331285714	0.32810000000063155
132	115	84492	8	39.25351300068595	-101.8037265	258069.70368897996	4348656.942684043	-284508.9976	867618.9512712162	3510.7749919999997	5.2496
137	115	84497	6	39.25361148452824	-101.7921115	259072.4430611326	4348636.876432273	-281218.2684	867619.7975	3477.9381971666667	52.98814999999968
143	115	84503	9	39.253783885841806	-101.7772692	260353.94954995852	4348616.589809393	-277013.0262	867638.4204425662	3465.472037666667	26.572818999999072
147	115	84507	7	39.25380045680416	-101.7688169	261083.4637908545	4348596.072267027	-274618.5266	867619.6112401121	3438.5358088571434	28.383931000000302
152	115	84512	8	39.253959339701325	-101.7579889	262018.4755667033	4348585.167827037	-271550.5264	867645.9477933764	3430.2280825000003	24.118630999999823
154	115	84514	4	39.253565040126254	-101.751832	262548.4867572893	4348525.2215429805	-269807.8492	867484.6343369732	3341.437661	58.526478000000225
155	115	84515	7	39.25392712212368	-101.7495072	262750.34345957544	4348559.313736686	-269147.9271	867609.7842	3302.976606714286	33.377612999999656
159	115	84519	2	39.25484272846096	-101.7397395	263596.38903617836	4348635.376594915	-266377.5317	867915.2658971264	3364.996881	27.383226000000377
160	115	84520	15	39.25420334607288	-101.7381462	263731.7390951058	4348560.241909152	-265928.5207	867677.9626235698	3413.2324373758383	50.07290424547455
161	115	84521	6	39.25358989787479	-101.7361232	263904.27405592555	4348486.866576347	-265357.6409	867448.8932605805	3422.300092833333	24.446731000000455
164	115	84524	1	39.25399999960487	-101.728	264606.68804348743	4348511.220456854	-263054.9769	867575.3326856294	3446.2687987999993	0
165	115	84525	1	39.25430000019246	-101.727	264693.9926	4348541.919370136	-262770.6118	867681.7545004757	3453.233154	0
200	115	84560	5	39.25425673430682	-101.6441955	271839.8778	4348325.014798969	-239313.4412	867444.4943	3461.934026	0.9843000000000757
201	115	84561	5	39.255200367832416	-101.6439057	271867.95585447736	4348429.026805548	-239228.2273	867787.3140876534	3461.737166	1.6404999999999745
215	115	84575	6	39.25496957049533	-101.6099997	274793.2356929129	4348318.458549934	-229623.9469	867618.5874018979	3445.172490666667	2.9528999999993175
241	115	84601	9	39.25548169442814	-101.5502932	279947.37434547185	4348228.381501166	-212708.4427	867664.3312640443	3440.890421111111	23.419777999998587
251	115	84611	7	39.25552828	-101.5273633	281926.2862306962	4348178.032749926	-206212.6281	867630.1124026579	3448.6895664285717	18.701700000000073
288	115	84648	2	39.25544288999225	-101.4390715	289545.2351183342	4347959.467317672	-181201.0185	867416.7792689424	3345.7046010000004	0.32809999999972206
289	115	84649	6	39.25627557023891	-101.4387579	289574.79012637935	4348051.162220592	-181110.108	867719.3422534885	3343.7360009999998	3.280999999999949
303	115	84663	6	39.25628039565963	-101.4060437	292397.8495892738	4347976.126	-171842.6591	867659.5793602652	3313.61314	14.787467000000106
339	115	84699	11	39.25660630423749	-101.3214425	299699.28802684136	4347821.604818988	-147875.7274	867634.126	3209.3531012727276	3.609100000000126
355	115	84715	7	39.256669541041745	-101.2845493	302883.05728626304	4347747.604792715	-137424.313	867601.0698666862	3177.8416102857145	14.492177000000083
395	115	84755	11	39.25695517050079	-101.1903976	311008.2953859255	4347578.436908802	-110752.0224	867580.5713610948	3098.070827727273	23.836464999999862
396	115	84756	2	39.257889488434046	-101.1896045	311079.2467797479	4347680.482754833	-110525.9168	867919.8142791525	3101.762251	1.9685999999996966
399	115	84759	8	39.257148634033896	-101.1814541	311780.55660148675	4347581.2690626355	-108218.1512	867640.5758591685	3098.924186	3.9372000000003027
437	115	84797	2	39.25757582612165	-101.0940057	319327.5342103513	4347450.441	-83444.81568	867706.8140424908	2999.619507	4.760986299999786
439	115	84799	9	39.25738609	-101.0891108	319749.42154522083	4347419.6201989725	-82058.3815	867633.4142568315	2994.6612971111113	7.5463000000004286
440	115	84800	8	39.25746116818188	-101.0852857	320079.6741086211	4347420.341744536	-80974.71234	867657.4289242753	2993.18904	15.578187999999955
442	115	84802	8	39.25744876655118	-101.0808512	320462.2865640974	4347410.158046504	-79718.50787	867649.1167958281	3009.429169	15.420700000000124
443	115	84803	6	39.25794037011368	-101.0785422	320662.77858057915	4347460.143061242	-79063.87519	867826.1531340771	2995.265913	19.085577000000285
444	115	84804	5	39.25700722346421	-101.0775962	320742.03229623486	4347354.698089272	-78796.88707	867485.6045736175	2994.942734	19.029800000000025
446	115	84806	6	39.25742334004884	-101.0713622	321281.01517473767	4347388.553012679	-77030.43906	867631.93460387294	2988.5732193333333	15.420700000000124
448	115	84808	8	39.25746839661341	-101.0670375	321654.3051305871	4347385.021806507	-75805.25619	867644.8176553879	2969.775824	17.717399999999998
450	115	84810	7	39.25745553848568	-101.0621078	322079.64720473276	4347373.890935128	-74408.76324	867636.1906651872	2953.8102431428574	15.420700000000124
454	115	84814	8	39.257424895163986	-101.053004	322865.1223968521	4347352.630586201	-71829.81976	867617.9404211484	2942.010361	3.6091000000005806
456	115	84816	6	39.25749782392982	-101.0484144	323261.33319032076	4347351.751423105	-70529.58686	867641.0122435705	2936.4053193333334	1.3123999999997977
458	115	84818	8	39.25745529426754	-101.0436942	323668.52225969575	4347337.823131259	-69192.47033	867622.0134940112	2936.883799	1.3123999999997977
460	115	84820	6	39.25754226205141	-101.0389203	324080.6647025362	4347338.184756833	-67840.03375	867650.1927	2934.217986	2.296700000000328
462	115	84822	8	39.257506949883414	-101.0343311	324476.56971941865	4347325.354343091	-66540.01398	867634.0501	2915.393249	7.874400000001151
464	115	84824	6	39.25753523349439	-101.0300273	324848.00797474536	4347320.155	-65320.78077	867641.3240936699	2909.3370693333336	4.921499999999924
466	115	84826	8	39.25742832223177	-101.0250576	325276.5696	4347298.682	-63913.02566	867598.9766582447	2906.780624	1.6404999999999745
470	115	84830	7	39.2576264	-101.0166296	326004.29377449665	4347304.428166109	-61525.33045	867665.4622793893	2895.994336	22.556875000000673
472	115	84832	8	39.25745755703631	-101.0106543	326519.4743186799	4347274.217	-59832.74922	867600.1244495235	2896.814586	3.609100000000126
475	115	84835	7	39.25764378210474	-101.0041196	327083.7949637257	4347282.379617973	-57981.42162	867663.8261412001	2875.898211	4.921500000000378
478	115	84838	8	39.257632410754084	-100.9972056	327680.3604270478	4347267.929489376	-56022.79371	867655.4861488666	2877.529278	22.143469000000096
480	115	84840	7	39.257611870784785	-100.9928042	328060.0933640248	4347257.278	-54775.96668	867645.4095107911	2884.9092431428576	2.9528999999997723
482	115	84842	8	39.257547762248656	-100.9880617	328469.1515636115	4347241.163225143	-53432.54629	867619.3337772007	2879.2612360000003	2.9528999999993175
484	115	84844	7	39.25763922333625	-100.983766	328840.0404235946	4347243.181118059	-52215.56773	867650.2162	2897.470786	12.467799999999897
486	115	84846	9	39.25760715027738	-100.9792938	329225.8580790354	4347231.172560731	-50948.67828	867636.0805817154	2893.3463642444444	16.121395799999846
488	115	84848	6	39.25758765929135	-100.9743206	329654.9289	4347219.637	-49539.87731	867626.3213046057	2888.1746193333333	1.6404999999999745
490	115	84850	8	39.25758417393651	-100.9698355	330041.9288	4347210.817050664	-48269.31249	867622.7148803018	2894.148774	12.467800000000352
492	115	84852	7	39.25760873078677	-100.9647155	330483.7787	4347203.939681491	-46818.87538	867629.0621637007	2898.2619757142857	15.250088000000233
494	115	84854	9	39.25761324838657	-100.9600858	330883.2709	4347195.779354706	-45507.35439	867628.4297	2906.6940415555555	17.445076999999856
496	115	84856	7	39.25761259381818	-100.9557121	331260.66720381984	4347187.5425817305	-44268.33694	867626.0991597541	2902.8080355714287	17.11697700000059
511	115	84871	1	39.257437099888286	-100.9207016	334281.1977758467	4347103.3714832235	-34350.46872	867547.5376892195	2892.840088	0
528	115	84888	2	39.25739742081219	-100.8808135	337722.9147492772	4347026.686969242	-23050.75062	867520.8917735615	2877.44104	2.8820801000001666
533	115	84893	2	39.25737688622609	-100.8691778	338726.8707021428	4347003.609046019	-19754.52419	867510.7613930376	2870.796021	3.592040999999881
535	115	84895	1	39.25735577194206	-100.8646878	339114.2521902318	4346993.274200155	-18482.56151	867502.1592	2865	0
549	115	84909	1	39.25846550003222	-100.8315223	341978.4688207257	4347058.007707565	-9087.094756	867901.3341732703	2845.088623	0
558	115	84918	8	39.25776983605134	-100.8113127	343720.70296133566	4346945.706120561	-3362.102847	867646.7056337104	2833.976874	2.952900000000227
587	115	84947	1	39.258421999742815	-100.7447006	349469.7246630599	4346905.182346694	15507.947083155925	867888.4661941064	2781.394043	0
594	115	84954	10	39.25773170722222	-100.7278207	350924.7265451656	4346800.630761199	20289.918916694944	867640.3533907371	2797.29595	15.804577000000336
608	115	84968	2	39.25716311094265	-100.6948686	353766.79744539456	4346683.767839825	29624.971588879936	867442.0936544773	2784.087524	4.175048799999786
618	115	84978	8	39.257651217565986	-100.6707416	355849.5986007281	4346699.237630623	36459.60781056035	867628.3058249444	2735.054314	16.53952100000015
624	115	84984	1	39.25708609044264	-100.6576429	356978.6585548373	4346615.737310329	40170.57793	867427.8936978277	2753	0
641	115	85001	7	39.25766876229927	-100.6175142	360442.30553055357	4346617.764675529	51538.112557364635	867659.6493473407	2697.4704002857147	3.281000000000404
649	115	85009	9	39.25759531229998	-100.5997018	361979.0772340185	4346582.300110757	56584.13744463712	867643.1677408618	2668.493441555556	5.577699999999368
663	115	85023	2	39.25704529632467	-100.5668116	364815.9068305708	4346471.619780234	65901.93687323967	867464.3741648239	2611.948242	1.8964844000001904
680	115	85040	1	39.25697607	-100.5272996	368225.02167134907	4346405.670988737	77095.21209860397	867469.2729466674	2642	0
687	115	85047	7	39.25746161220253	-100.5109834	369633.7412574634	4346435.932076417	81716.81956601946	867659.8611289778	2647.1773574285717	22.63889999999992
721	115	85081	2	39.25727577410212	-100.4322553	376426.2967290504	4346304.875468382	104019.5197016036	867670.1077581311	2591.241333	3.517334000000119
14	116	85114	1	39.25194443479214	-102.0776825	234420.06531131774	4349251.354609597	-362123.1138	867991.7235139293	3704	0
30	116	85130	7	39.253121130619995	-102.0405667	237627.86445050384	4349273.653031992	-351603.2225	868278.9750879041	3689.721669428571	4.593399999998837
38	116	85138	9	39.25332346	-102.0221436	239218.65617001583	4349242.834	-346383.3797	868284.1246423633	3658.155689222223	2.9528999999993175
43	116	85143	7	39.253433942506135	-102.0119942	240095.01406768215	4349225.884	-343507.7774	868287.0405484703	3668.160812285714	3.281000000000404
47	116	85147	5	39.25348339777432	-102.0005066	241086.64254173686	4349198.428016193	-340253.3641	868263.1955100495	3648.071718	0.6562000000000808
48	116	85148	5	39.253657830416806	-102.000488	241088.89051640272	4349217.737918978	-340247.2807	868326.6333274315	3648.2029580000008	0.32809999999972206
52	116	85152	7	39.25371549325066	-101.9892053	242062.8609303195	4349191.9031278165	-337050.8743	868306.9114655595	3657.5177169999997	3.609100000000126
57	116	85157	9	39.25380496275505	-101.9775185	243071.82441623457	4349168.572689968	-333739.835	868297.7162386666	3630.1428757777776	2.952900000000227
62	116	85162	6	39.253910079952114	-101.9665641	244017.6187197582	4349149.182663332	-330636.2395	868297.2105023916	3627.498208	22.30751900000041
67	116	85167	2	39.25323880297452	-101.9540322	245096.7518873598	4349039.276138299	-327089.2141	868008.9036978395	3628.231511	1.968600000000606
71	116	85171	8	39.25407125757274	-101.9451908	245862.8218307317	4349106.804837142	-324580.904	868281.2763616085	3605.189048	14.436399999998685
76	116	85176	7	39.25419648384295	-101.9341851	246813.10449150947	4349089.841855396	-321462.6929	868288.9849045541	3611.8213551428576	1.9685999999996966
82	116	85182	8	39.25440806065616	-101.919641	248069.0751618956	4349072.718601016	-317341.7368	868316.5126491903	3596.491117	2.9528999999997723
89	116	85189	7	39.254448058794694	-101.9031205	249494.99120235335	4349031.276186371	-312661.6675	868275.6215199928	3582.4329694285716	3.9372000000003027
97	116	85197	9	39.25464715	-101.8849887	251060.52211538827	4349003.319519094	-307524.4837	868288.1931353627	3516.891505111111	0.3281000000010863
102	116	85202	6	39.25472766687828	-101.8729809	252097.1041246594	4348979.279551158	-304122.6137	868278.3745827165	3498.9918273333337	0.6562000000000536
107	116	85207	9	39.25481831093757	-101.8618145	253061.10621711475	4348958.798458181	-300959.0433	868275.3769052528	3516.5087217777777	24.77483099999722
112	116	85212	7	39.25496030257545	-101.8502593	254058.8362912703	4348943.079161546	-297685.1331	868290.2162964183	3567.2517824285715	0.32809999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
114	116	85214	7	39.25418606	-101.8453889	254476.4619446325	4348843.904911416	-296308.5796	867992.9222481434	3548.2013589999997	21.569294000000355
115	116	85215	7	39.25429418	-101.8431241	254672.2918810813	4348849.762030871	-295666.5831	868025.1427447828	3544.9794169999996	0
116	116	85216	7	39.254402614233605	-101.8408664	254867.51896522913	4348855.678	-295026.5672	868057.5146486912	3544.9325455714284	0.32809999999972206
117	116	85217	14	39.254811738974105	-101.8381974	255099.28106609522	4348893.862794802	-294268.8525	868198.0861482233	3542.6358455714285	4.921499999999924
118	116	85218	7	39.254595182091506	-101.8363745	255255.8461	4348864.890660462	-293753.3364	868113.5325058816	3540.245402714286	3.6091000000005806
119	116	85219	8	39.25465395365186	-101.833956	255464.77156329513	4348864.873805513	-293067.9875	868127.3683427641	3535.136417	5.249599999999646
120	116	85220	7	39.25468350882267	-101.8314988	255676.9345817325	4348861.5149085745	-292371.7951	868130.4640584268	3530.121174142857	3.280999999999949
121	116	85221	6	39.254755756754804	-101.8292852	255868.22862775356	4348863.558023041	-291744.4191	868149.8783435355	3511.077937666667	26.572818999999527
122	116	85222	16	39.25494690076792	-101.8267932	256083.95208939599	4348878.053	-291037.7341	868211.7313	3492.4456855000003	11.483499999999822
123	116	85223	7	39.254834034658764	-101.8244835	256282.89305644578	4348859.299227148	-290383.887	868163.4846015312	3501.11010342857 16	29.52571900000021
124	116	85224	2	39.25485803730885	-101.8230162	256409.6052013924	4348858.011406931	-289968.1392	868167.6862748776	3522.3405169999996	0.6561999999998989
126	116	85226	3	39.25488971586215	-101.817054	256924.25682353525	4348845.489722129	-288279.0571	868160.8510874511	3530.543017	0.6561999999998989
127	116	85227	13	39.25508851805003	-101.8150494	257097.9447071938	4348862.172575864	-287710.4055	868227.0778692082	3532.309709307692	1.968600000000606
128	116	85228	7	39.254960269730894	-101.8129572	257278.0615	4348842.320705235	-287118.232	868173.9782699473	3530.8711169999997	2.6248000000009597
129	116	85229	6	39.255035772086586	-101.8106691	257475.7851	4348844.564779626	-286469.7719	868194.4742191415	3527.480750333333	3.937199999999848
130	116	85230	7	39.25509710583736	-101.8083372	257677.24570794342	4348845.123566108	-285808.9394	868209.6940926972	3521.1687312857143	4.921499999999924
131	116	85231	6	39.25520123	-101.8060129	257878.1883272166	4348850.458117066	-285150.1236	868240.5329	3518.6220503333334	0.32809999999972206
132	116	85232	16	39.255300307910254	-101.8037888	258070.47371279032	4348855.505204301	-284519.6869	868269.8536630863	3517.972686	7.874400000000151
133	116	85233	7	39.25536126869063	-101.8012611	258288.81848293863	4348855.515033909	-283803.4287	868284.3943181714	3516.575331285714	1.312399999999343
134	116	85234	7	39.25545645127824	-101.798926	258490.6670288748	4348859.843609486	-283141.5715	868311.9943289037	3515.122317	1.3124000000002525
135	116	85235	7	39.255576963316784	-101.7966724	258685.56987065464	4348867.206388228	-282502.7001	868349.0782	3513.247459857143	2.296700000000328
136	116	85236	7	39.25561063322975	-101.7944142	258880.5684	4348864.922143707	-281862.872	868354.5462298738	3510.107074142857	3.280999999999949
137	116	85237	15	39.2556174	-101.7921037	259079.98847144778	4348859.517080744	-281208.331	868350.0781247175	3505.8261503333333	7.874400000000605
138	116	85238	8	39.25583308178359	-101.7896735	259290.44974502557	4348876.988920519	-280519.0914	868421.3296167839	3501.506167	4.265300000000025
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140	116	85240	5	39.25602567109697	-101.7852565	259672.29764288003	4348886.622434243	-279267.1073	868478.2727382027	3515.758831	1.968599999998787
142	116	85242	4	39.25626938425729	-101.7798787	260137.22960686908	4348899.401430073	-277742.7771	868551.043	3482.149087	22.307519000000866
143	116	85243	15	39.25595756	-101.7777447	260320.32686687662	4348859.132	-277139.4577	868431.2059	3487.0588303333334	5.905799999999999
144	116	85244	7	39.256388373061405	-101.7758366	260486.45815236954	4348901.899297101	-276597.3179	868582.4257649097	3488.7805741428574	0.32810000000063155
145	116	85245	6	39.25648308350172	-101.7737413	260667.6062365306	4348906.866475378	-276003.4008	868610.7382737807	3465.6371813333335	0.9843000000005304
147	116	85247	8	39.25576885558668	-101.7687702	261094.17699610526	4348814.445252733	-274597.9062	868336.1220124561	3457.872148	4.265300000000004795
148	116	85248	4	39.256569344402706	-101.766957	261253.3744645016	4348898.513962652	-274081.2563	868622.2603307366	3450.612115	25.759130999998888
151	116	85251	7	39.25596454122673	-101.7583969	261990.05070442794	4348808.822212961	-271658.6455	868377.1758128986	3402.195921571429	52.42709000000091
152	116	85252	1	39.255024363031346	-101.7581938	262004.3892931902	4348703.926591576	-271604.6328	868034.2911069297	3419.4811670000004	0
155	116	85255	7	39.25577567132195	-101.7494602	262760.6420239525	4348764.382267695	-269127.7765	868282.6634395522	3352.293317714286	30.815152000000126
156	116	85256	1	39.2567335370523 34	-101.7468468	262989.3991463325	4348863.856580482	-268383.9533	868623.9159415907	3383.938094	0
157	116	85257	7	39.25650596688037	-101.7454918	263105.5706224676	4348835.046	-268000.9375	868537.1906639411	3355.336210857143	1.3124000000007072
158	116	85258	7	39.25585596929075	-101.7432016	263301.02193830675	4348756.900804669	-267354.5635	868294.0090222197	3353.930068	1.312399999999343
159	116	85259	6	39.25523386760963	-101.7410592	263483.8108095083	4348682.243238275	-266749.961	868061.4194809494	3352.2348846666664	1.312399999999343
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201	116	85301	10	39.256556960211014	-101.6433479	271920.48980468157	4348578.201816176	-239065.7781	868279.8018406796	3460.096666	0.6562000000003536
215	116	85315	7	39.25680080125734	-101.6096073	274832.9615845844	4348520.746833633	-229507.0293	868284.3456530333	3444.2827147142857	12.523576999999932
221	116	85321	2	39.256390457936284	-101.5951592	276078.46362446446	4348439.338889106	-225415.4698	868099.9276	3424.284546	0.5690918000000238
241	116	85341	9	39.25724502322527	-101.5498237	279993.40432426054	4348422.965837074	-212570.313	868305.2672602681	3430.5731343333337	14.380623000000469
242	116	85342	2	39.25649177006941	-101.5484459	280109.94419667876	4348336.007	-212182.2077	868027.9018188643	3439.468506	2.9370116999998572
250	116	85350	1	39.258053199091535	-101.5276055	281913.21629514266	4348458.877018498	-206274.0997	868549.9293992963	3406.852598	0
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289	116	85389	9	39.257859422905476	-101.4381559	289631.4761765439	4348225.563951582	-180935.646	868294.8408006121	3340.7648732222224	1.9685999999996966
302	116	85402	4	39.25825479216855	-101.4065784	292357.5321225589	4348196.502269971	-171989.4955	868379.4127454398	3321.038043	0.3281000000001768
303	116	85403	2	39.257407475661886	-101.4063686	292373.13467613456	4348101.972333284	-171932.0604	868070.5306663769	3321.448168	0.32809999999972206
339	116	85439	5	39.257849531925906	-101.3205558	299779.3435246649	4347957.633496401	-147622.0204	868085.3765138428	3207.4859140000003	0.9843000000000757
340	116	85440	7	39.25881787838963	-101.3198708	299841.2049186527	4348063.598962226	-147426.0289	868436.8644852588	3208.8076882857144	1.9686000000001513
355	116	85455	7	39.25849039118022	-101.2848568	302861.6301	4347950.377566034	-137507.9785	868264.4745477367	3179.466174	3.280999999999949
396	116	85496	12	39.258901897541115	-101.1888226	311149.4325559869	4347791.220259158	-110302.8944	868287.5044222476	3093.3136759999998	8.858699999999772
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399	116	85499	8	39.258822771712644	-101.1824544	311698.7166071133	4347769.166517072	-108499.0505	868251.2715450455	3095.848249	2.624800000000505
439	116	85539	9	39.25914077423884	-101.0886115	319796.9993322466	4347613.3802407915	-81914.97141	868271.8487732396	2998.525586	0.6561999999994441
440	116	85540	7	39.25929736488574	-101.0853566	320078.2488972938	4347624.283730883	-80992.77158	868326.0373283717	2991.5417431428573	1.6404999999999745
442	116	85542	12	39.25937841174991	-101.0809678	320457.14947275305	4347624.5621416485	-79749.43298	868351.7874345285	2988.6114976666668	21.812087999999676
443	116	85543	6	39.25887829023233	-101.0797233	320563.26195012184	4347566.584693156	-79397.42185	868168.6410161962	2997.826733	13.507877000000008
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450	116	85550	7	39.25934798557451	-101.0622636	322070.9872291302	4347584.241	-74450.97781	868325.3424411719	2950.435500285714	3.609100000000126
454	116	85554	8	39.259258832705754	-101.0530407	322866.5711592274	4347556.251829013	-71838.41855	868285.6939256223	2939.180499	2.6248
456	116	85556	7	39.25926928557127	-101.0484832	323259.8427664162	4347548.500913432	-70547.37901	868286.0424490628	2929.249614571429	10.827300000000832
458	116	85558	9	39.25929642	-101.043728	323670.2187	4347542.235868821	-69200.3059	868292.3809339737	2930.6088860000004	17.389300000000276
460	116	85560	7	39.25936927775755	-101.0389378	324083.7240620975	4347540.999504634	-67843.2909	868315.4108237495	2922.2657717142856	17.717400000000453
462	116	85562	9	39.25931833027151	-101.0344467	324471.1207734996	4347526.623684987	-66571.08854	868293.6446551422	2925.104097111111	4.593400000000656
464	116	85564	7	39.25934428727309	-101.0298564	324867.26102631167	4347520.610942931	-65270.74007	868299.8711989962	2909.7511002857145	2.2966999999998734
466	116	85566	8	39.25928633008162	-101.0251047	325277.1170732303	4347504.993073481	-63924.75078	868275.4986131045	2911.784149	12.467799999999897
470	116	85570	6	39.259403961044356	-101.0166384	326007.9310998841	4347501.736470088	-61526.32372	868312.6683391398	2901.2986193333336	3.609099999999671
472	116	85572	8	39.2592948744 13875	-101.0107138	326518.8719028943	4347478.254397942	-59848.09528	868269.1192157131	2894.4461141250003	17.635375000000295
475	116	85575	6	39.25942219914382	-101.0041009	327089.7809876908	4347479.729780461	-57974.70732	868311.3263083262	2876.9782068333334	20.26017499999989
478	116	85578	8	39.25942193043523	-100.9972919	327677.29288779537	4347466.711951496	-56045.88115	868307.0918248143	2885.987286	2.624800000000505
480	116	85580	6	39.25939382432598	-100.9929034	328055.88745840744	4347455.244890285	-54802.73548	868294.2666803766	2883.2531193333334	2.952900000000227
482	116	85582	9	39.259333840270344	-100.9881257	328467.98236619425	4347439.520393231	-53449.37393	868269.6714620491	2882.305274888889	9.843000000000302
484	116	85584	6	39.25944589826332	-100.9842138	328805.7973	4347444.549912326	-52341.12723	868308.2659713808	2885.4404526666667	18.701699999999962
486	116	85586	9	39.25932297823004	-100.9792863	329230.6667446509	4347421.597	-50945.3673	868260.8000603779	2898.2728082222225	11.811599999999999
488	116	85588	6	39.25932995294176	-100.9743131	329659.8005787042	4347412.998233338	-49536.5506	868260.6769473334	2892.575534	15.906288000000131
490	116	85590	9	39.25942335	-100.9698408	330045.9177137319	4347414.956	-48269.58717	868292.3530354544	2890.3794513333337	22.796388000000206
492	116	85592	6	39.25939468275644	-100.9648609	330475.5404438061	4347402.433227239	-46858.90435	868279.3902467191	2893.505150666667	22.796388000000206
494	116	85594	9	39.25949069078821	-100.9601185	330884.96419622435	4347404.216027246	-45515.44092	868312.0121847244	2914.0525954444443	8.858699999999772
496	116	85596	6	39.25948797962068	-100.9557979	331257.7570048908	4347395.8499060655	-44291.52109	868308.9577872795	2908.9488176666664	6.233899999999721
522	116	85622	1	39.260044500439996	-100.8945246	336545.98283147067	4347345.156028846	-26933.93181	868488.3315382588	2889.072266	0
527	116	85627	1	39.25921570628168	-100.8843282	337423.8467820504	4347234.802898984	-24045.81206	868183.8023494735	2883	0
550	116	85650	1	39.259075851724354	-100.830107	342101.9565233132	4347123.278872298	-8686.09556	868123.4263608695	2840	0
557	116	85657	3	39.260082897789516	-100.8124969	343623.6633905019	4347204.471859834	-3697.45616	868488.9249557214	2838.570274	1.3124000000002525
558	116	85658	5	39.25918909633144	-100.812045	343660.66866427695	4347104.490590813	-3569.486423	868163.4786	2836.8641540000003	1.6404999999999745
579	116	85679	1	39.25904608405864	-100.7621855	347962.40390944254	4347003.6739988215	10554.689349413997	868113.2641859762	2794	0
594	116	85694	10	39.2595197	-100.7279559	350916.84853836126	4346999.295735231	20251.12045614223	868291.3228766822	2790.700484	2.6248
618	116	85718	8	39.25941157	-100.6708047	355847.7573442904	4346894.711308271	36440.84374623053	868269.2151123814	2738.7212415000004	5.577699999999368
630	116	85730	2	39.25980604628001	-100.6428404	358261.3643	4346894.3268739795	44362.27297153104	868424.8822292059	2717.420288	11.159423799999786
641	116	85741	6	39.25943038237844	-100.6169353	360495.74072974187	4346812.385625132	51700.835752489314	868301.3638659175	2693.5161703333333	18.25876500000004
649	116	85749	9	39.25943814969389	-100.5993461	362013.38164475246	4346786.284570796	56683.46968	868314.3489896217	2675.602274888889	22.63889999999992
687	116	85787	6	39.259192991247424	-100.5101527	369708.6293154937	4346626.890854625	81950.22369563504	868290.9694611005	2643.132040666667	19.029799999999796
30	117	85870	7	39.25505825	-102.0406515	237627.7773660259	4349488.932953767	-351617.9034	868984.5266473874	3684.518940857143	5.249599999999646
38	117	85878	10	39.2551830494851 76	-102.0220784	239231.17677439388	4349449.072833247	-346356.0975	868960.8942	3655.1553970000004	2.296700000000328
43	117	85883	7	39.25534998	-102.0119996	240101.6355131619	4349438.593000415	-343500.2742	868984.6232	3666.6140551428575	0.6561999999989894

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
47	117	85887	9	39.25551253804732	-102.0005606	241089.45368045304	4349423.83	-340259.2037	869002.1320732017	3649.6101424444446	1.9685999999996966
48	117	85888	2	39.254581179050476	-102.0005108	241090.32254573915	4349320.3009042805	-340249.4363	868662.8757939547	3648.498248000001	0.32810000000063155
52	117	85892	6	39.25551211339295	-101.9892088	242069.1473608261	4349391.349321643	-337043.5774	868961.0130687755	3644.5047241666666	22.96371900000031
57	117	85897	9	39.25561234032574	-101.977639	243068.02886951796	4349369.544850349	-333765.7067	868956.1513758362	3630.835531333333	2.296700000000783
62	117	85902	7	39.255777469766464	-101.9666583	244016.29209535578	4349356.740278535	-330654.4499	868977.3980278918	3630.239483	21.979418999999325
67	117	85907	3	39.25649519328615	-101.9541903	245094.90855870105	4349401.199343002	-327119.4204	869195.0029391216	3633.8092110000002	2.9528999999997723
71	117	85911	3	39.25526873743163	-101.9447367	245906.33174891386	4349238.456081438	-324446.9713	868715.6711356685	3593.649771	19.68271900000036
72	117	85912	6	39.25619433	-101.9441803	245957.6934057319	4349339.6393503165	-324285.2505	869050.7283733867	3607.8630630000002	16.64779400000043
76	117	85916	7	39.25602540817798	-101.9342075	246817.7559124249	4349292.924687699	-321460.9869	868954.9162965927	3615.1023551428575	2.6247999999991407
82	117	85922	8	39.25616187891398	-101.9197065	248069.70270731638	4349267.5835881784	-317352.6779	868955.2462421496	3598.7057919999997	1.968600000000606
89	117	85929	2	39.25561486819911	-101.902777	249528.79119676418	4349159.846177333	-312559.3698	868699.2781310538	3578.284848	0.9842999999991662
90	117	85930	5	39.256509012977375	-101.9025053	249555.41923664618	4349258.348174086	-312478.5929	869023.9050621642	3573.264918	6.233900000000176
97	117	85937	8	39.25644566	-101.8851456	251053.34725068655	4349203.393686372	-307561.357	868943.4932344963	3516.4904940000006	0.9843000000000757
102	117	85942	7	39.256550527321025	-101.8730447	252098.02798929936	4349181.799097136	-304133.081	868942.2329785668	3522.489099428572	27.012472999999773
107	117	85947	9	39.25669202443072	-101.8617737	253071.21069539074	4349166.676255112	-300939.7495	868957.4127794321	3498.5171760000003	27.34057299999995
112	117	85952	6	39.25677537163928	-101.8503542	254056.99550607183	4349144.816297737	-297704.6108	868951.3343279735	3560.780713	21.897393999999622
117	117	85957	6	39.256947838611026	-101.8378382	255137.7170641605	4349130.004599275	-294158.4974	868974.6569764019	3522.780171	25.26041899999973
122	117	85962	8	39.25691764437257	-101.8267151	256097.52523872696	4349096.601362279	-291007.7622	868928.9849276232	3504.33726	27.885218999999324
127	117	85967	7	39.25702526105565	-101.8150025	257108.68289236812	4349077.030681988	-287689.4839	868932.0521430139	3529.7930741428568	3.280999999999949
132	117	85972	8	39.25715429433702	-101.8040991	258050.0711273761	4349062.132686506	-284600.3683	868945.7840320305	3524.391142	1.3124000000002525
137	117	85977	6	39.257252134284364	-101.7921643	259080.3580682234	4349041.138117562	-281219.2041	868945.4258140791	3513.5911836666664	4.921499999999924
143	117	85983	8	39.25744880361085	-101.7776275	260335.52333891843	4349024.352718772	-277100.598	868973.7856988749	3464.9447536250004	45.441849999998794
145	117	85985	2	39.25656821575832	-101.77249	260775.87952141734	4348913.006494994	-275648.6235	868638.0551039141	3464.4341480000007	0.32809999999972206
146	117	85986	8	39.2566181	-101.7710052	260904.18330031933	4348914.617707784	-275227.8358	868651.8573448041	3463.039723	1.9685999999996966
147	117	85987	13	39.25707127	-101.7689157	261086.0432840347	4348959.400323728	-274634.2298	868810.726	3456.205652384616	23.46243100000038
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152	117	85992	7	39.25684039009804	-101.7569889	262114.52216413838	4348902.339404106	-271256.5381	868691.9787938088	3393.499865428572	2.9528999999997723
153	117	85993	6	39.256848682172006	-101.7547457	262308.13259670575	4348897.363206913	-270621.0712	868688.5214968343	3390.609460666667	5.577700000000277
154	117	85994	7	39.256790322128716	-101.7525577	262496.7549995029	4348885.139331339	-270001.485	868660.9755207546	3387.9690368571432	2.6248
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201	117	86041	11	39.25844157083902	-101.6425126	271998.6778192307	4348785.288	-238823.009	868963.8255398645	3447.4856950909093	18.701700000000073
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241	117	86081	10	39.25905662867678	-101.5491362	280058.3965612395	4348622.378961668	-212370.2918	868963.2864717218	3429.3471340000006	2.296700000000328
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289	117	86129	8	39.25967721597556	-101.4374699	289696.1087916439	4348425.737252485	-180736.8146	868955.3532746454	3343.653976	2.9528999999997723
302	117	86142	7	39.25979924468942	-101.4070472	292321.63891153585	4348369.005880949	-172118.655	868942.5878764311	3323.0652322857145	2.952900000000227
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354	117	86194	1	39.26111620089156	-101.2853393	302827.3530258666	4348242.877574084	-137639.7201	869221.2133009575	3176.513274	0
355	117	86195	6	39.26019518325569	-101.2851935	302837.3546575295	4348140.332530588	-137600.1462	868885.6662460496	3175.7477073333334	0.6561999999998989
364	117	86204	1	39.260999999859166	-101.2637	304694.20560373645	4348183.046118874	-131510.2006	869147.8747224971	3158.196289	0
396	117	86236	6	39.26021992097615	-101.1878012	311241.10507387493	4347935.379463817	-110011.5644	868766.1870010064	3095.309617666667	5.577700000000277
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440	117	86280	7	39.26104053388044	-101.0853875	320080.04602019413	4347817.821	-80999.57467	868960.7401757671	2993.697828857143	4.921499999999924
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446	117	86286	6	39.26101371355189	-101.0715228	321276.27852671227	4347787.367978983	-77072.14575	868939.2983625492	2962.762686	4.593400000000002015
448	117	86288	8	39.26107115005305	-101.0673398	321637.35386999435	4347785.489261071	-75887.15135	868956.8015241203	2974.6940425000003	18.531087999999727
450	117	86290	5	39.26097163711968	-101.0623944	322063.80801545153	4347764.708019092	-74486.3735	868916.6074071628	2963.319144	11.640988000000107
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461	117	86301	1	39.261200000348985	-101.0361	324333.16038178344	4347738.6787902685	-67037.71399	868979.9261	2910.14917	0
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464	117	86304	6	39.26113504645057	-101.0296475	324889.7445744864	4347718.963	-65209.96094	868951.7302851025	2899.070274	19.603975000000446
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475	117	86315	7	39.26120685	-101.0041481	327090.0921197891	4347677.898094617	-57986.66939	868961.1369731072	2892.1274431428574	0.9842999999996209
478	117	86318	8	39.26122513218951	-100.9973993	327672.4441674774	4347667.053111271	-56074.91664	868963.6914224233	2887.381711	0.9842999999996209
480	117	86320	7	39.26111300321768	-100.9929565	328055.50338739506	4347646.156772428	-54816.50082	868920.2407937355	2885.3779574285713	3.609099999999671
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483	117	86323	3	39.261747097803834	-100.9848213	328758.9824	4347701.108159642	-52511.55814	869146.4590168789	2898.455086	1.3124000000007072
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488	117	86328	7	39.26124709	-100.9743663	329659.8531508304	4347625.879645613	-49550.31684	868958.7224034263	2899.1075362857146	20.827788000000055
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496	117	86336	6	39.26123025799421	-100.9558906	331253.94024040876	4347589.396535964	-44316.7143	868943.3554947108	2923.6230901666668	15.443667000000005
516	117	86356	2	39.261038065233535	-100.9090622	335293.9513624348	4347481.788541622	-31051.67011	868854.5746	2896.747314	1.4946288999999524
522	117	86362	1	39.26100567183816	-100.8949084	336515.0971518159	4347452.528	-27042.30926	868838.3996268553	2883	0
528	117	86368	1	39.26103310027017	-100.881867	337640.4041389151	4347432.093489637	-23348.02329	868844.8846927753	2875.460205	0
557	117	86397	9	39.261368768568296	-100.8132216	343563.99230551324	4347348.4395887265	-3902.681906	868957.1333700768	2843.2001295555556	4.265300000000025
571	117	86411	2	39.260825101722105	-100.7807322	346366.02167111146	4347232.441805711	5300.672753026646	868759.4288446265	2836.119263	0.23852540000007139
578	117	86418	2	39.26099039358975	-100.7641057	347800.9319845835	4347222.694	10010.479747916917	868820.9670922745	2793.069336	1.8613280999998096
594	117	86434	10	39.261300084871095	-100.7280625	350911.4265978679	4347197.07	20220.439857706246	868939.5297652857	2788.6334540000003	0.6561999999994441
611	117	86451	2	39.260755735574314	-100.6878271	354381.8110719251	4347071.144922844	31618.189343933107	868752.4476130903	2753.93396	3.8679198999998334
618	117	86458	8	39.26117696687593	-100.6708736	355845.4298095966	4347090.755	36420.44625409221	868911.9614152455	2741.223004	2.9528999999993175
623	117	86463	1	39.260733499876224	-100.6608188	356712.05215219606	4347025.569696675	39268.91724178859	868754.5523398262	2720.531982	0
642	117	86482	4	39.260737299441395	-100.6164634	360539.0491115579	4346956.7064508265	51833.592187370006	868777.4652326576	2680.8099509999997	16.076900000000023
649	117	86489	1	39.26044041610703	-100.5991678	362030.7338801441	4346897.248983597	56733.20903089881	868679.3762145679	2656.9734860000003	0
666	117	86506	2	39.26111003634691	-100.5598686	365422.7453576301	4346912.395939883	67864.99963722218	868949.2697976159	2674.717896	6.564209000000119
687	117	86527	2	39.26025694111308	-100.5096191	369756.6326492127	4346744.204170622	82100.16627330138	868678.8128553785	2631.867274	0
688	117	86528	5	39.26118523370568	-100.5091531	369798.5566951994	4346846.559156376	82231.12613593992	869017.2058654901	2635.940964	13.452100000000428
690	117	86530	1	39.26084579962428	-100.5041481	370229.7573407112	4346801.699530357	83649.29141681653	868898.0439424632	2656.553711	0
737	117	86577	1	39.26032660037061	-100.3934285	379781.58799003426	4346591.178382336	115013.74701607562	868826.1999822226	2555.325195	0
30	118	86610	6	39.25682846022737	-102.0406001	237638.81469880848	4349685.291	-351594.8318	869628.8048534456	3681.5269813333334	3.609099999999671
38	118	86618	8	39.25700379444111	-102.0220524	239240.1703145449	4349651.113384201	-346340.1045	869623.6669162526	3652.8012795000004	1.3124000000002525
43	118	86623	6	39.257121270291294	-102.012058	240103.13765763986	4349635.434226375	-343508.5028	869629.8592603902	3665.4500813333334	1.6405000000004293
47	118	86627	10	39.25719057071824	-102.0006137	241091.0544921162	4349610.254889567	-340266.4095	869613.2386	3652.533878	2.6247999999991407

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
52	118	86632	7	39.257318294498866	-101.989201	242076.44953417883	4349591.824491365	-337033.0185	869618.5545211802	3633.2884694285717	0.6562000000008084
57	118	86637	9	39.257406162408245	-101.9777862	243061.88108251756	4349569.088163507	-333799.1994	869609.7458296247	3638.2702773333335	21.651319000000058
62	118	86642	6	39.25756997510929	-101.9663463	244049.74206533478	4349554.835966285	-330557.9579	869628.8914839841	3633.2787826666663	18.616394000000582
67	118	86647	9	39.257697293236646	-101.9543244	245087.6952112245	4349535.017096917	-327152.0148	869633.1162212434	3628.477586	15.666775000000598
72	118	86652	9	39.25777189791862	-101.9433794	246032.51508806882	4349512.508254807	-324051.362	869622.3028760758	3629.644163777778	5.905799999999999
73	118	86653	1	39.25821300020335	-101.940965	246242.46793780118	4349554.696253955	-323365.4987	869774.5659305371	3593.2424315999997	0
76	118	86656	7	39.25787662156694	-101.9342059	246824.5587896452	4349498.4146014471	-321452.3853	869628.8800181572	3610.6964408571434	14.108299999999417
82	118	86662	8	39.25795264830889	-101.9198149	248066.76265338375	4349466.6698130295	-317375.6036	869607.5772485208	3594.851437	22.96371900000031
88	118	86668	1	39.25742085963933	-101.9066451	249201.40433489444	4349371.038127672	-313647.3579	869369.6916156783	3543	0
90	118	86670	4	39.25764493	-101.9021525	249589.91624332638	4349383.463609474	-312373.7788	869436.2853	3561.7157980000006	12.13970000000063
97	118	86677	9	39.258303674454346	-101.8852117	251054.21649578924	4349409.822799749	-307572.2679	869620.1576	3521.472510222223	26.028173000000015
102	118	86682	6	39.258353026551084	-101.8730583	252103.2058186167	4349381.921156183	-304129.435	869598.5159687691	3538.993232500001	24.446731000000455
107	118	86687	8	39.2584939	-101.8615282	253098.7169116128	4349366.0212320965	-300862.8047	869612.6378301652	3482.0399940000007	3.280999999999949
112	118	86692	7	39.25859989335096	-101.8504126	254058.34196976258	4349347.503411568	-297713.6979	869615.7775323516	3546.9011455714285	0.32810000000063155
117	118	86697	6	39.25869654001686	-101.8379687	255132.5453239292	4349324.4695586172	-294188.4151	869611.7209401467	3488.9290003333335	0.9842999999996209
122	118	86702	9	39.25880449795029	-101.8268195	256095.0579546647	4349306.329634652	-291029.822	869616.2621851555	3538.3146123333336	25.834593999999925
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137	118	86717	7	39.25905692994046	-101.7921755	259085.5697177159	4349241.504920471	-281215.4417	869602.5405360946	3514.4197142857142	22.63561899999877
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202	118	86782	6	39.26068709031208	-101.6415868	272085.84774697607	4349032.206741126	-238553.4162	869779.0203	3438.015536	2.6248
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446	118	87026	4	39.262397660372905	-101.0715708	321275.6526934762	4347941.067968553	-77084.28319	869443.2235028483	2965.7155860000003	2.296700000000328
448	118	87028	3	39.26230021757873	-101.0674313	321632.57342510484	4347922.085	-75911.79916	869404.3710074165	2959.919152666667	2.9528999999997723
454	118	87034	8	39.26292721688928	-101.0532237	322860.01617573376	4347963.765515939	-71886.65442	869621.4691389613	2944.5941485000003	1.9686000000001513
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464	118	87044	7	39.26291758468592	-101.029535	324903.8882036116	4347916.589482029	-65176.50289	869600.6631159824	2901.6774967142856	3.9372000000003027
466	118	87046	8	39.26297090408253	-101.0252739	325271.67331352696	4347914.270586899	-63969.44096	869617.1443006933	2900.464699	1.6404999999999745
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470	118	87050	7	39.26308137212781	-101.0165792	326022.1337626561	4347909.778108547	-61506.45747	869651.5523493658	2896.5216395714288	1.6404999999999745
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486	118	87066	9	39.262992379775916	-100.9793086	329237.6522765806	4347828.9037274225	-50949.11593	869596.8199029199	2892.2576415555554	1.968600000000606
488	118	87068	5	39.26306016552034	-100.9743769	329663.3228951912	4347827.132182164	-49552.10861	869618.8595613952	2888.7433260000003	2.6248
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492	118	87072	7	39.26313911	-100.9649567	330476.2958409082	4347818.203923886	-46883.64423	869642.7633481951	2897.960123714286	25.421187999999802
494	118	87074	3	39.262380005041834	-100.9592246	330969.0419887691	4347723.228	-45260.41002	869363.5628582708	2911.464251	0.6561999999998989
495	118	87075	6	39.26326638099762	-100.9589811	330992.1786862978	4347821.152	-45190.89389	869686.1697491491	2910.589317666667	0.6561999999998989
496	118	87076	6	39.26298833858868	-100.9559794	331250.4986011052	4347784.69	-44340.79178	869583.5045137417	2921.330218	3.937199999999848
520	118	87100	4	39.26282316735967	-100.8996062	336113.9989442363	4347662.746196808	-28372.34432	869501.5267269327	2890.906921	10.64379880000024
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666	118	87246	1	39.26241603699195	-100.5598104	365430.26372424164	4347057.255051029	67880.26858232323	869424.8183458499	2664	0
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23	119	87343	1	39.258333322702434	-102.0576819	236170.26458783943	4349902.034421041	-356426.1227	870241.1071722516	3682	0
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38	119	87358	9	39.25877565745913	-102.0219884	239252.26608100504	4349847.618047271	-346313.5667	870268.5029880469	3674.1990501111113	25.102931000000353
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47	119	87367	10	39.259040910422286	-102.0006703	241092.9815151528	4349815.816877956	-340273.8253	870287.0885602868	3653.616608	1.6404999999999745
52	119	87372	6	39.25914197332444	-101.9892605	242078.00240866691	4349794.434184459	-337041.4612	870282.7078411045	3633.1322313333335	0.3281000000010863
57	119	87377	9	39.25926855	-101.9777584	243071.08225299133	4349775.745961872	-333782.8223	870287.6806551217	3631.88946144444444	16.733099999999467
62	119	87382	5	39.259033744212786	-101.9658908	244094.38001990883	4349716.034001893	-330422.3045	870160.1973178238	3633.481111	12.467799999999897
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67	119	87387	9	39.25947630364585	-101.9542849	245097.55525167935	4349732.385935274	-327132.8497	870280.6586287197	3627.430217888889	30.345968999999968
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76	119	87396	6	39.25963632234578	-101.9342394	246828.00501767825	4349693.844381614	-321454.1236	870269.6462989193	3606.7179939999996	20.01081899999963
82	119	87402	8	39.25973306630931	-101.9198445	248070.59272706357	4349664.387	-317376.2318	870255.8723	3576.931436	1.9685999999996966
90	119	87410	3	39.26040817668945	-101.9017309	249636.13451366694	4349689.029405033	-312242.5515	870440.8964486892	3544.8700503333334	1.3124000000002525
97	119	87417	4	39.25973022456461	-101.8851654	251063.2610122645	4349568.048608318	-307553.149	870139.3711814603	3541.042217	0.32809999999972206
102	119	87422	7	39.26017869667983	-101.8731275	252103.6722669879	4349584.767568428	-304141.4262	870263.4141836148	3551.7790551428575	0.9842999999991662
107	119	87427	3	39.25964978016661	-101.8613943	253114.3340159794	4349493.962897802	-300820.1021	870033.0322807666	3485.5397273333338	0.9842999999996209
112	119	87432	5	39.26031032428077	-101.8505276	254054.3985093867	4349537.680218396	-297739.3047	870238.8629863764	3523.9186780000005	0.32809999999972206
117	119	87437	6	39.26045943789967	-101.8379751	255138.132	4349520.174554972	-294183.1251	870253.5641480894	3487.507233666667	0.9843000000005304
122	119	87442	5	39.260368502707394	-101.8268763	256095.58219522022	4349480.092270994	-291039.6744	870185.8506459766	3523.1279569999997	0.32810000000063155
127	119	87447	6	39.260663413752795	-101.8154754	257080.44168893262	4349482.146272067	-287809.0984	870258.0585644364	3523.379500333333	2.2966999999994187
132	119	87452	6	39.260484437653204	-101.804516	258025.5499425187	4349432.903011951	-284705.4884	870159.4684	3534.4922473333336	22.881693999999698
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143	119	87463	8	39.26107973096427	-101.7783209	260288.05827685408	4349429.231339889	-277283.2419	870297.7652139954	3450.8967420000004	3.9372000000003027
147	119	87467	7	39.26104918739316	-101.7687802	261111.25372475962	4349400.5993148815	-274580.876	870258.5921097094	3452.8536241428574	1.6405000000004293

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
151	119	87471	8	39.261182957134864	-101.7594661	261915.4405444532	4349390.890150078	-271942.1131	870280.1736747894	3418.501378	81.79532999999947
155	119	87475	6	39.26126931209388	-101.7498118	262748.8275506986	4349375.108101526	-269207.1427	870283.7779517928	3457.488271	30.181918999999652
160	119	87480	7	39.26138471620196	-101.7394468	263643.63764847623	4349360.782223768	-266270.7559	870296.2222919811	3479.175794	20.257659141373097
167	119	87487	1	39.26234140436637	-101.7216401	265183.40291317017	4349420.597	-261223.4773	870594.4854878394	3479	0
188	119	87508	2	39.26155538	-101.6741968	269274.7286	4349211.257144065	-247787.6099	870179.6453756241	3406.828857	0.3422851999998784
202	119	87522	9	39.26205810222941	-101.6410378	272137.66778495803	4349183.005550973	-238393.4176	870276.7836201444	3433.185174888889	5.905799999999999
216	119	87536	6	39.26234564560851	-101.6084286	274952.4256	4349133.2867552405	-229155.7171	870300.2405199029	3438.2277073333335	2.2966999999994187
242	119	87562	8	39.26263414	-101.5474153	280218.08025190583	4349015.293179715	-211872.4204	870261.9078086722	3426.079258	4.5934000000002015
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290	119	87610	8	39.26333947450888	-101.436064	289828.3649866746	4348828.967153603	-180329.5299	870286.0275795327	3348.5078053750003	14.131266999999752
302	119	87622	7	39.26352157	-101.4082234	292231.1432288855	4348784.869	-172443.0422	870299.9975440081	3340.5506187142855	4.265300000000025
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397	119	87717	2	39.263898095716634	-101.1851603	311478.8366869055	4348338.1227111644	-109257.9662	870102.2946400186	3102.265885	1.0072669999999562
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442	119	87762	6	39.2649695925791 35	-101.0822464	320361.10361136944	4348247.669531372	-80105.49549	870388.5868904515	2987.0967693333337	3.609099999999671
443	119	87763	1	39.26553919905815	-101.0788021	320659.7302772092	4348304.058	-79129.25283	870593.0542	2981.464386	0
446	119	87766	3	39.265252	-101.0717385	321268.4368105978	4348258.204607032	-77128.7695	870482.6071886524	2959.3723193333335	1.6404999999999745
448	119	87768	8	39.26479703	-101.0675237	321630.9301300376	4348199.389161756	-75935.38425	870313.5164476812	2960.383961	19.68600000000015
450	119	87770	1	39.26557014274188	-101.0625669	322060.5600098071	4348275.437891068	-74530.5345	870591.0291006833	2907.8092170000004	0
454	119	87774	8	39.26475375000927	-101.0532612	322861.3786336095	4348166.566687353	-71895.48434	870286.5263622984	2927.532949	20.01409999999987
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458	119	87778	9	39.26475948338506	-101.0439803	323662.14091119706	4348149.074633056	-69266.60456	870281.6336	2932.276727666667	19.275874999999814
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464	119	87784	7	39.26485667164289	-101.0296364	324899.9667633018	4348132.005175618	-65203.49298	870306.7423625572	2910.7236824285715	9.843000000000302
466	119	87786	8	39.26475314153772	-101.0252929	325274.4558	4348112.118025393	-63973.27886	870266.0584598571	2906.247461	7.874400000000151
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478	119	87798	8	39.264857986919026	-100.9974554	327676.50046007417	4348070.369324761	-56088.02767	870286.4249	2887.0638641250002	15.01057499999979
480	119	87800	7	39.26488566336153	-100.9930533	328056.3776486814	4348065.066646168	-54841.0729	870293.8999901039	2889.397182428572	5.905799999999999
482	119	87802	8	39.26485939066377	-100.9882257	328472.8278311487	4348052.988119495	-53473.65426	870281.5481998813	2893.533586	4.2653
483	119	87803	7	39.264924843271075	-100.9856934	328691.4761349089	4348055.455223357	-52756.29595	870303.9459252746	2886.7723824285713	3.937200000000037027
486	119	87806	9	39.26489265225022	-100.9793273	329240.64999118145	4348039.849218136	-50953.0931	870288.7077332793	2894.8095304444446	4.265300000000934
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490	119	87810	9	39.26496862210788	-100.969719	330069.8243288294	4348030.192577373	-48231.41652	870311.2903468866	2902.2100082222223	0.9843000000000757
492	119	87812	6	39.26491964	-100.9649964	330477.16042810446	4348015.89814176775	-46893.7504	870291.0640126779	2882.870336	2.6248
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557	119	87877	1	39.26433365978861	-100.8137716	343523.1372626142	4347678.455583109	-4058.300945	870036.6577471743	2825	0
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593	119	87913	6	39.265277163241095	-100.7286736	350867.1268	4347639.477681455	20046.22466719989	870387.4308295618	2786.631393	38.33255099999997
594	119	87914	5	39.264467229696045	-100.728379	350890.82959736895	4347549.101	20129.904288437632	870092.6017	2784.379309	15.804576999999881
618	119	87938	7	39.26520338132277	-100.6710438	355838.99476835656	4347537.900192944	36370.22435881458	870377.8898553429	2758.1754622857143	18.373599999999442
622	119	87942	2	39.26434301343039	-100.6621534	356604.2616030462	4347428.287046687	38888.94541650814	870068.1998	2738.842773	3.6855469000001904
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644	119	87964	1	39.26444460467744	-100.6114843	360975.9751798476	4347360.500961151	53241.34431953165	870130.0604879082	2623	0
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687	119	88007	1	39.26469999996677	-100.5117	369585.33181122545	4347240.308354885	81505.75064440904	870294.6857091973	2627.091309	0
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713	119	88033	2	39.264464749380636	-100.4506819	374849.1906878553	4347128.048035818	98789.83689244709	870267.6468989435	2577.457764	1.0844726999998784
716	119	88036	1	39.26448600352484	-100.44371	375450.7197378611	4347120.789022609	100764.63792961852	870282.7968127336	2589.80835	0
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30	120	88090	7	39.26046824587737	-102.040611	237651.4530235604	4350089.365696175	-351580.4021	870953.9584806479	3671.580551714286	24.118630999999823
38	120	88098	9	39.260610230171906	-102.0219574	239261.7472371885	4350051.179093227	-346296.0777	870936.2908046382	3676.4778868888893	2.624800000000505
43	120	88103	6	39.26066758768347	-102.0121534	240108.0126380241	4350029.325786566	-343518.8407	870921.1402414569	3663.044014666667	0.9842999999991662
47	120	88107	10	39.26088468281678	-102.0007964	241088.8895039997	4350020.848803265	-340300.9492	870958.7993028767	3650.8277580000004	2.952900000000227
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57	120	88117	8	39.26112223468882	-101.9778019	243074.10465765154	4349981.639643425	-333786.6616	870962.6987897266	3641.850942	3.609099999999671
63	120	88123	7	39.2611863032844	-101.9650549	244174.35203803782	4349952.6188058825	-330175.7861	870940.9405655069	3620.3955455714286	6.233899999999267
67	120	88127	9	39.261279869251275	-101.9544341	245091.21413841244	4349933.012642209	-327167.0448	870937.7981534804	3616.9791392222223	6.233900000000176
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76	120	88136	7	39.26139468714692	-101.9342346	246834.7473515825	4349889.019	-321445.0336	870909.7950550498	3595.6943027142856	22.310799999999745
82	120	88142	9	39.26156407782265	-101.9197577	248084.63922996225	4349867.397153031	-317343.7016	870922.1935791039	3587.378686333333	22.63561899999968
86	120	88146	2	39.26109873221391	-101.9112741	248815.06232756565	4349792.145383822	-314942.7358	870724.1962425068	3541.62085	3.2416991999994025
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117	120	88177	1	39.26149696708351	-101.8380129	255138.48034786055	4349635.446258568	-294189.6612	870631.4185493134	3487.0697670000004	0
126	120	88186	3	39.26295580533389	-101.8183465	256840.60362403427	4349744.323886647	-288613.3187	871101.4749730657	3495.4238281333332	22.36425780000036
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151	120	88211	8	39.26307437201781	-101.7590879	261954.48805221112	4349599.845173084	-271827.9166	870967.6957522482	3473.00371	28.869519
155	120	88215	7	39.263068727357926	-101.7499867	262739.81202966766	4349575.304982687	-269250.0313	870939.4035766562	3477.5783027142857	1.968600000000606
159	120	88219	6	39.26320383881452	-101.7397926	263619.91070659924	4349563.611437365	-266362.0781	870959.5035987392	3471.1288346160964	1.0506460303759013
202	120	88262	10	39.26383572641892	-101.6403983	272198.6117674821	4349378.710620961	-238206.4662	870922.3571750675	3429.813036	5.577699999999368
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242	120	88302	9	39.264465006943475	-101.5468882	280269.28318794654	4349217.235788376	-211717.8079	870927.3067	3419.099841888889	13.829415000000608
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302	120	88362	6	39.26530114072427	-101.4086501	292199.58126666554	4348983.373884429	-172559.7104	870948.7007	3337.9472233333336	17.523821000000225
342	120	88402	11	39.26574094	-101.3152424	300260.25526025135	4348821.791040934	-146101.0399	870950.2397624834	3219.912552363636	15.476477000000614
354	120	88414	6	39.26582316205387	-101.2861221	302773.0129874076	4348767.027459079	-137852.5585	870936.1184191512	3167.934552666667	1.6405000000004293
440	120	88500	16	39.266447302777145	-101.0857901	320059.14224698127	4348418.723491597	-81107.60684	870929.6539196394	2976.301938	21.24447500000042
442	120	88502	8	39.26648673029402	-101.0823396	320356.94408095133	4348416.2428720575	-80130.20823	870941.0449775188	2987.0830985000002	18.045500000000175
443	120	88503	7	39.266231790226435	-101.0783474	320700.7288542719	4348380.027940518	-78999.70129	870844.8383153927	2981.042543142857	1.6404999999999745
444	120	88504	3	39.26715053626607	-101.0778936	320742.22024118063	4348481.101202907	-78870.1798	871178.9655	2978.620852666667	2.2966999999998734
446	120	88506	7	39.26657386150525	-101.0717742	321268.71302969893	4348404.989318933	-77137.49435	870963.9160024355	2952.029128857143	16.405
447	120	88507	1	39.267333799718145	-101.0700298	321421.1481544196	4348485.890842323	-76642.58465	871239.1747	2941.434815	0
448	120	88508	8	39.26648663614074	-101.067314	321653.31011705846	4348386.506685987	-75874.2203	870928.5216	2916.943111	41.82946899999979
450	120	88510	7	39.26663329	-101.0625947	322060.84431865206	4348393.492200503	-74537.34628	870978.1357721287	2844.244529142857	25.371972999999798
451	120	88511	2	39.26676972942069	-101.0611415	322186.5690606256	4348405.778572747	-74125.58346	871026.6611033787	2895.562256	3.1245116999998572
453	120	88513	1	39.26630199985962	-101.056808	322559.2716397091	4348345.357379951	-72898.58535	870852.9694086586	2925.843506	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
454	120	88514	8	39.26652469693069	-101.0532998	322862.51112680405	4348363.2	-71904.66508	870931.3452150016	2927.3688985000003	6.233900000000631
456	120	88516	7	39.26645228569899	-101.0486158	323266.4498466038	4348346.003657452	-70577.99658	870901.4249829643	2930.1870431428574	7.546299999999974
458	120	88518	8	39.26657719652956	-101.044029	323662.5036	4348350.917986264	-69278.65086	870943.4861	2925.482324	3.609100000000126
460	120	88520	7	39.26657239	-101.0393247	324068.35829045525	4348341.226504273	-67946.18229	870938.2960596301	2921.129139571429	4.265300000000025
462	120	88522	9	39.26652861217986	-101.0346629	324470.4541	4348327.313573801	-66625.76979	870919.0150177935	2916.76488877777777	3.937200000000003027
464	120	88524	6	39.26662903836664	-101.0300795	324866.1512640513	4348329.5779670365	-65327.41325	870952.3573323735	2917.7856443333335	3.280999999999949
466	120	88526	8	39.26652144613759	-101.0253723	325272.0020673791	4348308.535541134	-63994.2067	870909.9402203003	2896.919578	21.241193999999723
470	120	88530	7	39.26656165079968	-101.0165522	326033.0666102619	4348296.002	-61495.89352	870918.6816348047	2882.2727252857144	1.6404999999999745
472	120	88532	8	39.26658947936187	-101.0110477	326508.04555601755	4348288.521782364	-59936.71885	870925.2523258005	2886.5614610000002	5.249599999999646
475	120	88535	7	39.26653050160147	-101.0043204	327088.3120890674	4348269.098006131	-58031.24732	870899.5507385768	2878.4208312857145	2.6247999999995955
477	120	88537	1	39.26639999980072	-101.000183	327444.9525504092	4348246.715058514	-56859.42964	870849.5032301593	2889.849365	0
478	120	88538	8	39.26668817391837	-100.9974006	327685.71542627853	4348273.396806559	-56071.08929	870952.7512906446	2874.7424787500004	20.913093999999546
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482	120	88542	9	39.26660701291625	-100.9883165	328469.25792120304	4348247.128063153	-53498.08616	870917.8980608588	2878.1613718888893	20.913093999999546
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487	120	88547	1	39.26730889967692	-100.976014	329532.37327870994	4348301.779583879	-50012.91975	871166.6656986831	2936.508789	0
488	120	88548	6	39.266577165354185	-100.9744104	329668.9521477354	4348217.545	-49559.20121	870899.3949886552	2900.8064693333336	18.37360000000035
490	120	88550	9	39.26674928483468	-100.9696047	330083.9854222628	4348227.612542047	-48197.87193	870959.5597380416	2896.1948415555557	10.171100000000024
492	120	88552	7	39.266694132356484	-100.9650944	330472.9844286027	4348213.030930956	-46920.36143	870937.1934161034	2891.283757428572	10.171100000000024
494	120	88554	8	39.26681700775533	-100.9592644	330976.2662	4348215.761913426	-45268.94626	870979.0677433099	2912.6203933750003	31.054665000000114
495	120	88555	1	39.26587559623082	-100.9591213	330986.34867629805	4348111.008124699	-45229.00107	870636.2369424513	2934.126118	0
496	120	88556	6	39.2667357	-100.9560366	331254.5519	4348200.713129893	-44354.72323	870947.9235911325	2906.2961291666666	14.164076999999907
515	120	88575	2	39.26644628332528	-100.9113389	335110.1947044999	4348086.184806389	-31694.23231	870824.4371443619	2891.730347	4.539306600000145
523	120	88583	1	39.26640561480497	-100.8925685	336729.5301138477	4348047.633847153	-26377.50552	870803.8225453955	2895	0
524	120	88584	1	39.267144799803184	-100.8894251	337002.4379533101	4348124.007614929	-25486.88794	871072.0867733415	2887.167481	0
556	120	88616	6	39.26711086019562	-100.8161557	343323.62341091083	4347990.815	-4733.458992	871047.9323049278	2840.374824	1.6404999999999745
586	120	88646	1	39.26628603	-100.7458451	349387.8066584223	4347779.887765044	15182.087023101636	870751.5319454685	2774	0
593	120	88653	9	39.266770066124536	-100.728549	350881.04223823396	4347804.964115614	20081.11015013746	870931.0149325317	2790.723451	2.296700000000328
615	120	88675	2	39.266164706823346	-100.6784364	355203.1740446382	4347656.3961540945	34275.76681298956	870725.1200863468	2731.604492	3.2089844000001904
616	120	88676	1	39.26615004138877	-100.6760674	355407.5279420175	4347650.980595783	34946.80204761343	870720.6541919537	2722	0
618	120	88678	9	39.26677489329722	-100.671087	355838.48925007007	4347712.384262699	36357.20817	870950.0512028155	2753.0513735555555	4.265300000000025
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649	120	88709	3	39.26651124419417	-100.5980195	362141.7004668651	4347569.268827882	57053.73118555712	870890.4231482432	2664.2583996666667	8.858699999999772
650	120	88710	4	39.26718505530577	-100.59787	362155.92385071656	4347643.823827201	57095.56721048306	871135.8442	2677.014654	10.171100000000024
688	120	88748	4	39.26605664264515	-100.5072888	369968.4125701254	4347384.526544799	82753.71592691175	870792.4898247205	2623.999436	12.795900000000074
689	120	88749	3	39.26704249	-100.5068961	370004.11597088946	4347493.375682752	82863.83750747911	871151.7765468473	2634.7720526666667	16.733099999999922
30	121	88830	7	39.262301820355965	-102.0406148	237657.9687023859	4350292.917	-351572.6451	871621.5092727743	3663.3532098571436	3.609099999999671
38	121	88838	9	39.26246857465802	-102.0219025	239273.37726319695	4350257.310174599	-346271.713	871612.6444294687	3672.504231333334	4.5934000000002015
43	121	88843	7	39.26246642418094	-102.0121374	240116.04690255166	4350228.962889144	-343505.8332	871575.9739267728	3662.8174694285717	0.6562000000008084
47	121	88847	10	39.262701705954534	-102.0009003	241086.6195254257	4350222.847762762	-340321.8952	871620.6903973774	3647.6123780000003	2.952900000000227
52	121	88852	7	39.26271798047794	-101.9897966	242044.8581154304	4350192.922927249	-337176.8024	871586.5349622164	3643.737517	2.2966999999998734
57	121	88857	8	39.26287595817598	-101.9778145	243079.4247	4350176.35	-333782.2186	871601.2148179739	3645.25498	3.937199999999848
63	121	88863	6	39.26297782990473	-101.9643619	244240.6686797233	4350149.525875077	-329971.4095	871590.7287821283	3623.9426971666667	21.651319000000058
67	121	88867	9	39.26311785	-101.9545661	245086.4908146811	4350137.411	-327196.1862	871607.4084325245	3623.650505888889	5.577699999999368
72	121	88872	7	39.26329251389654	-101.942909	246093.05030555805	4350124.005927751	-323893.6159	871630.5580658157	3599.3502741428574	8.85870000000226
76	121	88876	7	39.26331155909775	-101.934254	246839.9801683432	4350101.855977187	-321442.0748	871607.7332137302	3592.0936395714284	14.436400000000503
82	121	88882	8	39.26340558392934	-101.9196728	248098.56015429363	4350071.577221612	-317311.6622	871592.3416526865	3591.261203	15.663494000000355
90	121	88890	7	39.26352679366904	-101.9015007	249667.10542478805	4350034.573165525	-312164.0077	871575.5244014225	3566.068747571429	23.127768999999716
142	121	88942	3	39.26527458	-101.7794441	260205.4395589803	4349897.846288946	-277585.4513	871828.3231324289	3483.8467313333335	0.3281000000010863
148	121	88948	1	39.265552394810214	-101.7676484	261224.20946577305	4349897.476368823	-274243.3837	871894.7890224609	3500.0297169999994	0
151	121	88951	6	39.26467510700783	-101.7586046	262001.6093	4349776.258043239	-271685.0701	871549.0848	3495.407881666667	25.178394000000026
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155	121	88955	6	39.26490195137324	-101.7501348	262733.21746770653	4349779.184681126	-269285.2237	871607.2612836973	3489.418963	20.913094
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202	121	89002	8	39.2654711966879 76	-101.6398072	272254.9089563043	4349558.759118568	-238033.7207	871516.2991532777	3427.5983610000003	19.60397499999999
203	121	89003	3	39.26639691654363	-101.6393608	272296.42437807587	4349660.389944739	-237904.2659	871852.2029882778	3419.1224443333335	0.6562000000003536
216	121	89016	7	39.2659107991285 84	-101.6080855	274993.44018022035	4349528.162455252	-229047.3464	871597.4073843978	3434.1186454285717	1.9685999999996966
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290	121	89090	9	39.26684970988127	-101.434816	289946.5349476924	4349215.691528845	-179967.3725	871561.6595802658	3359.2361741111113	14.15751500000033
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354	121	89154	7	39.26764156898247	-101.2864624	302748.74583148374	4348969.601668943	-137945.5337	871598.6812002362	3172.8873002857144	9.186799999999948
440	121	89240	15	39.26818553408052	-101.0854963	320088.9356510583	4348611.067202555	-81022.46415	871562.2768979076	2990.1480993333334	3.609100000000126
442	121	89242	9	39.26829467013466	-101.0823099	320364.11917923193	4348616.848906342	-80119.82888	871599.2770776566	2982.5580526666668	16.404999999999745
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444	121	89244	4	39.26784823960179	-101.0778875	320744.5226914099	4348558.527850356	-78867.70524	871432.9889241593	2975.3945360000002	1.6404999999999745
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447	121	89247	1	39.269135023056975	-101.0695426	321467.75419207226	4348684.848453446	-76502.70056	871894.5889728133	2947	0
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466	121	89266	9	39.26839614654965	-101.0254904	325266.46956794936	4348516.836851089	-64026.01736	871592.5863062295	2909.920722777778	21.241194000000178
470	121	89270	7	39.26841881618638	-101.0165807	326035.20938595233	4348502.1836537635	-61502.37554	871594.8813978655	2889.537796714286	9.186799999999948
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483	121	89283	7	39.2685022	-100.9859104	328681.4646950998	4348452.915170411	-52815.18427	871606.5594359976	2873.8274312857147	4.921499999999924
486	121	89286	8	39.26844897	-100.9793032	329251.3651959804	4348434.518054641	-50943.7784	871583.5286075547	2905.0170860000003	3.609099999999671
488	121	89288	6	39.26837325882706	-100.9744445	329670.3588566097	4348416.956404821	-49567.64426	871553.3590283131	2897.470786	1.6404999999999745
490	121	89290	9	39.26854265250367	-100.9693655	330108.95435670804	4348426.208106391	-48128.93753	871612.3903190072	2886.096652666667	2.9528999999997723
492	121	89292	6	39.26847079678687	-100.9651227	330474.8220291787	4348410.274767035	-46927.24588	871584.0794091586	2898.564452666667	5.577700000000277
494	121	89294	9	39.268561578354664	-100.9593232	330975.3853627273	4348409.500305495	-45284.52075	871614.2831686927	2914.0157753333333	20.171588
496	121	89296	7	39.26856543408237	-100.9559785	331263.9529	4348403.685295979	-44337.16007	871614.0897206109	2912.9552311428574	10.827300000000378
508	121	89308	2	39.268366149323995	-100.9272296	333743.75249454397	4348328.346497642	-36194.32874	871529.1962337431	2899.401001	1.1979980000000978
512	121	89312	1	39.26832169966795	-100.9186269	334485.8290771231	4348307.641097832	-33757.70253	871509.8064197004	2902.936035	0
555	121	89355	4	39.269068585535386	-100.8171794	343239.67177769984	4348209.870864666	-5023.27377	871760.7815858629	2842.6715240000003	0.32809999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
556	121	89356	4	39.268195247070324	-100.8167173	343277.58678241086	4348112.140912194	-4892.463362	871442.7798219932	2841.9332990000003	0.6562000000003536
585	121	89385	3	39.26923919691893	-100.7484803	349166.78918100084	4348112.038505715	14435.077445597406	871826.3450884655	2799.963840666667	0.32809999999972206
593	121	89393	10	39.26858485313129	-100.7286782	350873.7425665634	4348006.593608366	20044.013777045737	871591.7400517872	2791.8718010000002	1.6404999999999745
618	121	89418	10	39.26858779314842	-100.6711739	355834.7068006574	4347913.728634117	36331.68853259514	871610.0831494995	2752.9279715000002	17.717399999999998
642	121	89442	7	39.26842263295784	-100.6150266	360678.2368962872	4347807.45	52235.099675790916	871576.4440749453	2694.7888858571428	12.139700000000175
650	121	89450	9	39.26846444	-100.597669	362175.7649707072	4347785.509961446	57151.47780117792	871601.7810987359	2668.022071222222	21.077143999999862
659	121	89459	1	39.267948400104075	-100.5760691	364038.19878178823	4347695.5625594715	63269.94646240313	871427.7536036802	2664.975098	0
664	121	89464	2	39.267897343799405	-100.5643906	365045.6111110415	4347672.415048095	66577.85558201202	871417.2437103803	2675.384399	7.231201200000214
669	121	89469	1	39.26782389976426	-100.5527548	366049.3020833568	4347646.976082025	69873.71103545676	871398.9627742292	2676.900635	0
679	121	89479	2	39.26777419718474	-100.5295496	368051.13600555743	4347607.368589586	76446.51288930484	871398.9568977773	2705.665527	8.668945299999905
689	121	89489	6	39.268301252696894	-100.5064083	370048.5209525955	4347632.377377593	83000.56299	871610.5126620403	2631.9498458333333	30.185199999999895
695	121	89495	1	39.267697300376526	-100.4915872	371326.0288909333	4347544.170314309	87199.25171835854	871404.0583411983	2616.320801	0
733	121	89533	2	39.26817520226348	-100.4041563	378869.52016928594	4347476.541464588	111962.82115011157	871670.8334400916	2581.939453	2.121093799999926
30	122	89570	7	39.26409197922888	-102.0406036	237665.61449550273	4350491.605675867	-351560.8573	872273.1975015566	3671.1338670000005	6.890099999998711
38	122	89578	9	39.26432731045952	-102.0218483	239284.9472685879	4350463.486795808	-346247.5491	872289.1427955382	3666.707798	5.249600000001465
41	122	89581	1	39.26455731	-102.0159002	239799.07563575232	4350471.886556389	-344561.7524	872350.9861093983	3653	0
43	122	89583	6	39.264299545876355	-102.0121799	240119.15762064158	4350432.574128662	-343509.2416	872243.5031745485	3661.512881333333	1.6404999999999745
47	122	89587	10	39.264483735763925	-102.0010305	241081.94746487195	4350421.037742347	-340350.4661	872269.9367703748	3644.4298080000003	2.952900000000227
52	122	89592	7	39.26451786877836	-101.9900458	242029.95952068453	4350393.432965468	-337239.0696	872242.7069950744	3644.299974142857	3.609099999999671
57	122	89597	8	39.26461123181018	-101.9779562	243073.53842562693	4350369.378376481	-333814.4218	872233.4726780502	3634.3887176250005	20.338918999999805
63	122	89603	7	39.26483534720411	-101.9637118	244303.52346250077	4350353.882964356	-329778.8864	872264.7035515935	3610.133983714286	3.937200000001212
67	122	89607	2	39.26419008835664	-101.954662	245082.10193401168	4350256.705947417	-327218.5484	871998.1076642574	3626.3482169999997	0
70	122	89610	1	39.264800589573944	-101.9482063	245641.38665721632	4350306.2970597185	-325387.3182	872197.9244990498	3595	0
72	122	89612	7	39.26511327263541	-101.9430082	246091.06598720406	4350326.398718921	-323913.6368	872293.7796	3594.756874142857	0.32809999999972206
76	122	89616	6	39.265073076318394	-101.9342202	246849.23666785535	4350297.299287662	-321424.7578	872248.9294207325	3594.109111	0.9842999999996209
82	122	89622	8	39.26514366263133	-101.9197548	248097.71896518205	4350264.740926263	-317327.3116	872225.3984902117	3590.120645	15.338674999999967
90	122	89630	7	39.265376540610596	-101.9012842	249692.3726078356	4350239.304532989	-312094.7822	872248.2407	3568.1423395714287	17.38929999999982
102	122	89642	3	39.26614273464787	-101.8733688	252103.88085826507	4350247.462731135	-304184.9216	872435.5314932615	3551.982164666667	0.32809999999972206
107	122	89647	1	39.26647468708908	-101.8622704	253062.70071328702	4350253.946080419	-301040.1293	872520.5947	3535.1396980000004	0
117	122	89657	3	39.26654440419497	-101.8382408	255136.3969893492	4350196.346171795	-294233.8635	872469.7646059319	3457.541860666667	0.32809999999972206
121	122	89661	6	39.26629898	-101.8291163	255922.8735404884	4350144.437865532	-291650.473	872351.9311578841	3499.2674313333337	1.6404999999999745
126	122	89666	2	39.26659026	-101.8183423	256853.54382225752	4350147.747654078	-288597.7367	872424.6673526422	3507.877319	0.24536129999978584
127	122	89667	1	39.26683073406851	-101.8158956	257065.49002191258	4350167.866192961	-287903.8089	872504.7036	3501.345398	0
131	122	89671	4	39.266605585426156	-101.806042	257914.9449160379	4350116.451253243	-285113.827	872392.6499124672	3495.3575730000002	3.6091
137	122	89677	4	39.26664266327348	-101.7925145	259082.30977661398	4350084.443764127	-281282.2406	872365.3268704211	3440.8634440000005	0.32809999999972206
142	122	89682	8	39.26654538461364	-101.779478	260206.85454815652	4350038.9987876555	-277590.2029	872291.0921292553	3483.6690105000002	1.6404999999999745
148	122	89688	7	39.26658584664228	-101.7676399	261228.4565086809	4350012.169190486	-274237.0819	872271.018	3500.170331285714	0.32810000000063155
152	122	89692	7	39.26667253365741	-101.7580958	262052.2678703371	4349996.637732346	-271533.5445	872274.8262025409	3491.358502714286	0.6561999999998989
155	122	89695	7	39.26671643694209	-101.7501595	262737.2119844378	4349980.660607524	-269285.5196	872267.9420231613	3495.9134681428573	0.3281000000001768
159	122	89699	7	39.26672754344317	-101.7402942	263588.4819329664	4349956.059229961	-266491.2765	872243.8241900142	3485.832564573667	3.044887161654515
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216	122	89756	6	39.267747825782195	-101.6079363	275012.1872554901	4349731.700048257	-228999.3411	872265.8692969065	3431.6657073333336	2.2966999999994187
243	122	89783	9	39.26805817915645	-101.5459416	280362.1842891263	4349613.772	-211439.281	872233.3846320349	3412.834954666667	12.845115000000078
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478	122	90018	8	39.270347406457745	-100.9975136	327684.9341609586	4348679.749279315	-56100.27753	872285.1202	2882.7095670000003	2.9528999999997723
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589	122	90129	1	39.27117972169822	-100.7378042	350091.9656453134	4348309.668490328	17458.535491756626	872534.6921163956	2798.542074	0
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595	122	90135	2	39.26994334829958	-100.7248329	351208.3604002555	4348151.037786807	21132.79009448748	872087.2033287636	2711.972778	6.054443399999855
596	122	90136	1	39.26994010038226	-100.7224913	351410.3586878052	4348146.829531174	21796.007622442237	872086.5563183264	2756.716797	0
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668	122	90208	1	39.27069659957545	-100.5542152	365928.78782214253	4347967.963698686	69457.32714074905	872443.8075383336	2653.983398	0
689	122	90229	7	39.27010715	-100.5057236	370110.92255868285	4347831.820434817	83192.43481	872268.6334	2625.1538792857145	37.288564999999835
713	122	90253	2	39.26988863662159	-100.4505416	374870.9430771196	4347729.815086676	98822.23663094884	872242.5866124292	2650.119507	4.239013700000214
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43	123	90323	7	39.26610592219242	-102.0122429	240120.39266984002	4350633.275689637	-343518.6089	872901.3708580991	3658.7396551428574	2.952900000000227
45	123	90325	1	39.266380325194184	-102.0065579	240611.97065768848	4350647.413005966	-341907.1517	872980.5096508798	3643	0
47	123	90327	10	39.26627378927569	-102.0010668	241085.4045439325	4350619.849737156	-340352.4159	872921.7634644521	3643.478318	3.6091
51	123	90331	1	39.266530428551484	-101.9925575	241820.61742511444	4350624.008245369	-337941.1387	872984.4449173528	3635	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
52	123	90332	8	39.266305378613566	-101.9896826	242067.85982067103	4350590.822071283	-337127.944	872892.1718202031	3631.272998	10.827299999999013
57	123	90337	9	39.26645288855061	-101.9779948	243076.9355570491	4350573.923529961	-333816.945	872904.0943359648	3629.632498	2.6247999999991407
63	123	90343	1	39.266004014050935	-101.963455	244329.9320434283	4350482.885894187	-329700.879	872689.2733	3612.5712980000003	0
64	123	90344	5	39.266860795163936	-101.9633787	244339.63599242066	4350577.777848717	-329675.3868	873000.9302280761	3614.5398980000004	2.624800000000505
67	123	90347	4	39.267275642857506	-101.9547748	245083.55443023524	4350599.538384668	-327236.6786	873121.8488831854	3609.6183980000005	1.3124000000002525
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72	123	90352	6	39.26680932048745	-101.9430366	246094.74010408233	4350514.749209845	-323914.1607	872911.3530475568	3594.030367	1.3124000000002525
76	123	90356	7	39.26684310049464	-101.9340304	246871.9887697243	4350493.250144861	-321363.207	872892.6881882689	3600.9523395714286	10.171100000000024
77	123	90357	1	39.2662299997811 74	-101.93219	247028.58932013638	4350420.042601767	-320844.6401	872663.1807126226	3587.7868651999997	0
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90	123	90370	7	39.267266390776165	-101.900982	249725.1826468472	4350448.250246478	-312001.0962	872935.2716733431	3580.844496714286	6.561999999999898
97	123	90377	3	39.26790898465849	-101.8853953	251072.38764080135	4350476.559340137	-307583.7942	873117.7670025738	3564.2312313333337	0.3281000000010863
102	123	90382	6	39.26741329974979	-101.8734373	252102.44578051462	4350388.687699261	-304199.045	872898.3255345819	3551.7087480000005	0.32809999999972206
107	123	90387	9	39.267543175302485	-101.8623185	253062.30399331148	4350372.683843644	-301049.3457	872909.7543	3541.700604333333	23.94801899999902
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117	123	90397	6	39.26782576	-101.8382303	255141.7719809572	4350338.552768562	-294225.7067	872936.2379	3456.2841440000007	1.6404999999999745
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127	123	90407	7	39.26793983605135	-101.8159298	257066.37007603608	4350291.071856518	-287909.1277	872908.6024777483	3488.828851714286	23.790531
131	123	90411	8	39.268048957430146	-101.8061719	257908.70612574287	4350277.017478041	-285144.9843	872918.5376260229	3492.4038527500006	24.77483100000063
137	123	90417	6	39.26812513565068	-101.7925624	259083.26310269505	4350249.129527591	-281290.0763	872905.1996100447	3444.2171728333337	26.02817300000015
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159	123	90439	7	39.26865136110628	-101.7404664	263580.0933297478	4350170.056341426	-266533.0263	872944.7286283027	3483.169435387335	1.5068784129184678
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418	123	90698	2	39.27250505931238	-101.1381773	315555.1735797176	4349196.582618927	-95938.31132	873184.6501300908	3006.547485	1.0949706999999762
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446	123	90726	8	39.272068495513615	-101.0720347	321260.2075	4349015.357657488	-77205.45771	872964.6844461961	2949.958763	18.947775000000092
448	123	90728	6	39.27210930873869	-101.0665436	321734.03170680994	4349009.052836085	-75650.1776	872975.0719972551	2945.728827666667	2.9528999999999723
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464	123	90744	7	39.271939711195245	-101.0303577	324855.3724033219	4348919.549280704	-65401.46612	872886.1288084609	2922.0196967142856	1.9686000000001513
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593	123	90873	9	39.27232345963499	-100.7288619	350865.8244556708	4348421.830758136	19990.965961140853	872952.9036959897	2777.398580888889	26.57609999999977
614	123	90894	1	39.27285359990559	-100.6801205	355071.6663	4348401.464331623	33795.655157599285	873159.8922716617	2744.297119	0
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642	123	90922	7	39.27208853920111	-100.6149601	360691.2340247049	4348214.2087638825	52251.30897607603	872911.2118424156	2694.7307652857144	5.5776999999998225
650	123	90930	9	39.27185502286023	-100.5964274	362289.5215644212	4348159.923227586	57500.49763762911	872837.0274	2680.4931522222223	40.42848200000026
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43	124	91063	8	39.26794736350343	-102.0120998	240139.54891223783	4350837.277201454	-343469.415	873571.2490007232	3653.8966430250002	7.996439800000644
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52	124	91072	8	39.26806922052406	-101.9896806	242074.5039265596	4350786.614298524	-337119.2358	873534.3175	3638.643493	7.640337100000124
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63	124	91083	5	39.268721356477386	-101.9636944	244319.1640374896	4350785.203842841	-329756.3934	873679.4064589152	3619.4613980000004	2.624800000000505
64	124	91084	2	39.26782893252768	-101.9633907	244342.1220251524	4350685.2807907695	-329674.4132	873353.4385245848	3617.1646980000005	0.6561999999994441
67	124	91087	9	39.26852094533176	-101.9548763	245079.3129663819	4350738.06	-327259.8424	873575.5756421655	3613.3004091111115	4.265300000000794
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
76	124	91096	7	39.26875365245376	-101.9338155	246897.41299462126	4350704.7301239995	-321293.9284	873587.5220652601	3601.7735270000003	21.241194000000633
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90	124	91110	7	39.26895701135029	-101.9009698	249732.25096502315	4350635.883494134	-311990.4282	873550.7337807956	3583.257023714286	17.562811000000238
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98	124	91118	1	39.26901830026524	-101.8828528	251295.69306646375	4350592.702614439	-306859.0351	873513.3117081145	3550.0278319999998	0
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467	124	91487	4	39.27443317036726	-101.0242011	325392.6969821326	4349184.397847732	-63655.55792	873789.7447215427	2898.126986	10.827300000000378
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488	124	91508	7	39.27390513111352	-100.9749501	329640.14168609347	4349031.888012425	-49707.08093	873567.7423348377	2899.6268717142857	13.452099999999973
489	124	91509	10	39.27397611193468	-100.9717745	329914.26283043745	4349033.790960364	-48807.6367	873591.9192794382	2906.0998160000004	14.108299999999872
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582	124	91602	5	39.27447559713587	-100.7544805	348660.4159252967	4348703.228459584	12734.664797221707	873732.0156215723	2783.964591	16.733099999999922
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593	124	91613	10	39.27408788066646	-100.7289625	350860.8825333132	4348617.823483723	19961.973330572215	873595.2961785803	2772.563444	20.85403600000018
614	124	91634	1	39.27340596484504	-100.6807035	355022.50912889326	4348463.703077718	33630.26999125772	873360.7951071264	2746	0
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43	125	91803	6	39.2698313	-102.0123533	240124.64098664938	4351047.135656627	-343532.3461	874258.0488282577	3649.4825480000004	4.5934000000002015
47	125	91807	10	39.26991976044138	-102.0012814	241080.31447523247	4351025.191707606	-340396.2079	874249.9093137942	3644.101708	2.624800000000505
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63	125	91823	5	39.26998662	-101.9643245	244269.39600434486	4350927.437774251	-329929.1409	874142.2609986896	3622.086198	1.3124000000002525
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76	125	91836	6	39.27059640132627	-101.9336812	246915.64159698284	4350908.909143814	-321247.7666	874257.9465653421	3599.1826306666667	23.20979400000033
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117	125	91877	7	39.27143832831824	-101.8383753	255141.8403647004	4350739.9531989815	-294252.2298	874251.9251537614	3449.2084331428578	28.69562600000063
121	125	91881	7	39.27150937249705	-101.8286999	255976.89308170808	4350721.6846822555	-291511.7251	874247.5940417832	3443.5585511428576	0.32809999999972206
127	125	91887	6	39.271619256074516	-101.8161583	257059.37166134838	4350700.112784439	-287959.3294	874248.8788834995	3472.7974170000007	5.577699999999368

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
131	125	91891	8	39.27172643484799	-101.8058125	257952.3823943578	4350684.266124169	-285028.8275	874256.3156096323	3446.0310190000005	3.281000000000404
137	125	91897	6	39.27170198239291	-101.7926927	259084.2796880182	4350646.5162109425	-281313.197	874207.8247063953	3509.216517	3.6091000000005806
142	125	91902	8	39.27181235027696	-101.7798321	260194.26704387768	4350624.5837146705	-277670.4698	874209.7050291302	3518.523074	2.6248
148	125	91908	7	39.27200754892662	-101.7676622	261244.94364593463	4350614.049052405	-274223.0452	874244.9869403689	3533.937914571429	5.249599999999646
152	125	91912	8	39.27216330462394	-101.7581968	262062.1430230319	4350606.390024965	-271541.7144	874274.1697494978	3510.935761	3.9372000000003027
155	125	91915	6	39.27214352480229	-101.7504188	262733.1524838873	4350583.757957151	-269338.9534	874244.5540145271	3498.522644333333	0.32809999999972206
159	125	91919	7	39.27219726765077	-101.7406001	263580.47903298016	4350564.007690388	-266557.9613	874236.0860175806	3481.265596355718	0.6271966460899421
160	125	91920	2	39.27230140167767	-101.738942	263723.89192899235	4350571.233038836	-266087.9703	874269.2928399427	3467.994873	0.0102539
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216	125	91976	7	39.273090844107465	-101.6071539	275096.7943648359	4350322.8252091985	-228760.9754	874209.2482429051	3433.5018174285715	13.452099999999518
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250	125	92010	4	39.27342139287702	-101.5299629	281757.4961963858	4350170.3992416737	-206898.3262	874150.4218253822	3382.3755177499997	14.787466999999197
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292	125	92052	8	39.274223127179894	-101.4318572	290223.82992136746	4350027.247024175	-179111.2053	874240.5523184048	3346.888222	14.15751500000033
301	125	92061	6	39.274344214198294	-101.410425	292073.1813283893	4349991.1969770035	-173041.0188	874244.4266142461	3321.7139289999996	15.115566999999828
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440	125	92200	7	39.27556283923998	-101.0858972	320073.22748857195	4349430.679159789	-81127.81185	874248.6399927716	2933.315711	9.5149
442	125	92202	10	39.275502564269544	-101.0823996	320374.7946397775	4349417.038242019	-80137.31985	874223.6892694179	2896.4766047000003	59.79294399999981
443	125	92203	1	39.2751678	-101.0782927	320728.2286	4349371.735356043	-78974.54673	874098.3229207451	2878.986816	0
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446	125	92206	6	39.27556643129922	-101.0721559	321258.6434404289	4349403.836069887	-77236.08488	874238.3536799592	2944.7587453333335	20.913094
448	125	92208	5	39.27521744914957	-101.0675369	321656.2181229034	4349355.985731909	-75928.29147	874107.5229788179	2952.4111310000003	2.6248
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452	125	92212	2	39.275385393583754	-101.059069	322387.14463043376	4349357.965565805	-73529.8579	874161.9269484701	2930.839355	3.678710900000169
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456	125	92216	6	39.27554443664176	-101.0488948	323265.2282010628	4349355.691	-70648.23313	874212.0178393696	2927.3311670000003	0.6561999999998989
458	125	92218	3	39.2749648067616666	-101.0442831	323661.6097630302	4349282.357825651	-69342.67291	873997.5394823822	2919.1833503333337	0.3281000000001768
460	125	92220	5	39.27532156106838	-101.039599	324066.58770228137	4349312.833785923	-68015.71036	874124.0029418934	2906.7592970000005	5.577700000000277
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483	125	92243	7	39.27575038359549	-100.9853455	328747.85182180855	4349256.319307512	-52649.95789	874245.2543943966	2876.1344430000004	20.584993999999824
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582	125	92342	8	39.27555874257404	-100.7557244	348555.44717244396	4348825.524667519	12382.192768727673	874126.2150074798	2783.0422198750002	20.391415000000507
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642	125	92402	7	39.27577798356234	-100.6150784	360688.34119791613	4348623.864404051	52215.17637762068	874254.4454067743	2687.5974025714286	2.9528999999997723
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13	126	92513	1	39.27055501365545	-102.0818494	234130.82103828236	4351329.527	-363210.9161	874783.2122810024	3717	0
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57	126	92557	8	39.27189017903738	-101.9782293	243076.5797188797	4351178.163174171	-333858.4876	874884.4564714722	3613.2242170000004	0.9842999999996209
67	126	92567	9	39.27210737960174	-101.9549773	245083.60635611493	4351136.460186889	-327272.3695	874881.6273619874	3613.9179662222223	25.588518999999906
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82	126	92582	8	39.27250170473131	-101.9205115	248058.7951324418	4351083.6295396965	-317509.6444	874906.7855511465	3566.533947	41.83274999999912
91	126	92591	5	39.27301342908728	-101.9004114	249794.8751264184	4351084.619847231	-311814.9448	875025.6921023468	3567.946417	1.3124000000002525
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102	126	92602	6	39.272905894615896	-101.8739347	252078.9024176302	4350999.752593932	-304317.0221	874899.6266841275	3552.6383646666663	0.3281000000154105
107	126	92607	8	39.272965103250925	-101.8625561	253060.85189891604	4350975.188452344	-301094.277	874884.4800676121	3553.3459669999997	1.3124000000002525
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122	126	92622	4	39.27361472274599	-101.8282256	256025.12023256952	4350954.106001525	-291369.0072	875012.6196667517	3445.6208940000006	1.9686000000000606
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137	126	92637	6	39.27348258113327	-101.7927628	259084.32969258458	4350844.354427781	-281326.2053	874856.3033469273	3505.0059003333336	2.9528999999997723
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159	126	92659	6	39.273980112142894	-101.740665	263580.8757168405	4350762.076245287	-266569.834	874885.3596100532	3480.3976770518066	0.6477184457875046
204	126	92704	4	39.274361703005226	-101.6360119	272611.15259733493	4350536.053980065	-236929.8537	874743.5436724629	3362.887198	3.937199999999393
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
243	126	92743	8	39.27518407564148	-101.5443088	280525.3139321279	4350400.770485735	-210956.2149	874824.1210778188	3385.143862	7.874399999999696
244	126	92744	2	39.27609494171031	-101.5440272	280552.45141592494	4350501.191702617	-210873.8341	875155.1179	3378.294774	1.3124000000002525
249	126	92749	6	39.27544631109569	-101.5303036	281734.3879	4350395.983415319	-206989.0835	874888.4096911894	3373.593101	11.155399999999645
292	126	92792	9	39.2759771937996 26	-101.4312503	290281.4171207249	4350220.534700234	-178935.0374	874878.024	3343.193906888889	3.9372000000003027
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353	126	92853	6	39.27664032318268	-101.2883378	302612.2030529302	4349972.500596064	-138459.6628	874877.7867	3186.7456193333337	7.546299999999974
422	126	92922	2	39.27789518798681	-101.1287941	316378.7458712352	4349775.752709373	-93273.85977	875137.6871715033	3018.913818	3.8276366999998572
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443	126	92943	2	39.27694458359255	-101.0795964	320620.2924709737	4349571.526940551	-79341.85555	874746.3344	2864.504272	4.991455100000167
444	126	92944	2	39.27673486251367	-101.0768932	320852.95023658423	4349542.892672187	-78576.50465	874667.7023595688	2911.255908	24.604219000000285
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493	126	92993	1	39.27783300023449	-100.963111	330670.9263462637	4349445.612474135	-46351.49688	874991.7907192735	2903.572022	0
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498	126	92998	2	39.27725460692844	-100.9517508	331649.4928012949	4349360.213969103	-43134.56966	874775.7858314791	2920.18457	0.36914059999980964
532	126	93032	1	39.27831169974711	-100.871382	338584.7320093097	4349331.053954521	-20373.09347	875133.4717156725	2875.053467	0
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593	126	93093	10	39.27769547622913	-100.7291097	350855.84151560237	4349018.460386775	19919.316297238667	874908.7651223178	2766.641567	13.914721
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616	126	93116	9	39.27778348875367	-100.6752783	355499.51589367946	4348940.867388197	35164.72974000753	874956.6084986901	2755.7261176666666	3.609100000000126
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653	126	93153	1	39.27679383928167	-100.5886295	362971.8336484514	4348696.218699072	59705.03428641295	874640.0822158161	2664.847886	0
654	126	93154	8	39.27761387247323	-100.5879055	363035.8874359024	4348786.133688898	59909.41956000695	874939.1111261874	2666.201299	2.6248
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668	126	93168	2	39.27710945001552	-100.5539682	365962.3184220373	4348679.3247801615	69521.17829	874778.8581	2649.723389	4.115234399999736
669	126	93169	2	39.276915895958624	-100.5526003	366079.94361184066	4348655.8177004417	69908.76363556497	874709.4029325475	2647	4
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690	126	93190	6	39.27719470069931	-100.5027791	370378.0008232455	4348614.2021929715	84018.26521297268	874851.7723852765	2629.603384	10.4992
691	126	93191	1	39.27809855190249	-100.5023837	370413.7725	4348713.949	84129.20169123741	875181.2106	2633.714477	0
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17	127	93257	1	39.27222169778134	-102.0724047	234952.04836112144	4351486.811671273	-360527.8736	875353.5661	3711	0
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42	127	93282	2	39.27394447842106	-102.0124918	240127.90258159596	4351504.125544031	-343552.2077	875756.0131833225	3637.1755170000006	1.6404999999999745
43	127	93283	4	39.27312631322404	-102.0124604	240127.5901469022	4351413.2130589085	-343547.1528	875458.0344349591	3639.5140497500006	23.790530999999646
47	127	93287	3	39.27290381875011	-102.0009124	241123.15246854257	4351355.3855599308	-340277.7714	875334.9585505151	3623.778100333334	0.32809999999972206
48	127	93288	7	39.27381491325089	-102.000527	241159.75816082477	4351455.419949605	-340164.3901	875665.2574995974	3625.481095571429	2.2966999999994187
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57	127	93297	9	39.2737283071945 15	-101.9782843	243078.55220707972	4351382.3634077 48	-333865.664	875553.8499	3612.841433666667	1.6404999999999745
62	127	93302	2	39.27443653806819	-101.9659205	244147.88697545047	4351425.920670204	-330361.0117	875767.93665670685	3625.36719800000004	0
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76	127	93316	7	39.27409356	-101.9338538	246913.34153664648	4351297.595801125	-321281.2631	875531.7364918054	3593.725702714286	1.6404999999999745
82	127	93322	8	39.27434784440726	-101.9206583	248052.75135657823	4351288.969574391	-317543.1764	875579.4011	3548.7935795000003	5.2496
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301	127	93541	5	39.277614396941054	-101.4110594	292028.1266266005	4350355.632953711	-173212.9277	875436.2223562635	3322.4423110000002	3.6091000000005806
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480	127	93720	3	39.279880481367876	-100.9931761	328082.44904594356	4349729.571164571	-54864.57647	875753.4756591183	2899.958877666667	0.6561999999998989
481	127	93721	1	39.28021876609601	-100.9899905	328358.05903595255	4349761.067796692	-53962.18894	875874.7954	2896.5685110000004	0
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486	127	93726	1	39.28015678638211	-100.9793002	329280.0489262034	4349733.957841153	-50934.76958	875846.2543926495	2916.1724860000004	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
487	127	93727	6	39.279515841603704	-100.9761513	329550.1205134272	4349656.881	-50043.4389	875611.1973812749	2907.477836	5.249600000000555
490	127	93730	1	39.27880370014909	-100.9704332	330041.6432141757	4349567.081759055	-48424.54764	875348.9124110646	2914.635498	0
491	127	93731	5	39.279654229988346	-100.966911	330347.5207	4349654.87	-47426.51113	875656.7847694582	2905.804526	1.6404999999999745
494	127	93734	2	39.27905344309301	-100.9610893	330848.2606522323	4349577.286305099	-45778.16746	875435.1522705298	2913.608643	1.2172851999998784
495	127	93735	2	39.2790548	-100.9587567	331049.4710647323	4349573.077488149	-45117.58509	875434.5156283657	2916.355591	1.2888183999998546
496	127	93736	4	39.27969124853244	-100.9561361	331277.05611406337	4349638.825454023	-44375.03039	875664.9927487653	2914.860086	1.3123999999997977
499	127	93739	1	39.27940259960539	-100.9485285	331932.59667409834	4349592.626218115	-42220.72925	875556.3882443623	2918.09082	0
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509	127	93749	1	39.27910000038884	-100.9254	333926.9473881044	4349516.3244133545	-35670.87282	875436.6155606821	2913.538086	0
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654	127	93894	5	39.27875453926799	-100.5867848	363134.7736379927	4348911.034642083	60225.854054072406	875355.1359873153	2668.456986	1.3123999999997977
655	127	93895	6	39.279734908477586	-100.5858709	363215.5186307989	4349018.458610985	60483.88369764626	875712.6681307197	2663.644852666667	20.342199999999593
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29	128	94009	3	39.275338332879514	-102.0429716	237503.28304157243	4351746.909	-352177.2923	876376.4450496902	3681.140917	0.9843000000000304
30	128	94010	4	39.27440689691094	-102.0424905	237541.31301287963	4351642.116	-352045.5409	876035.5402570763	3672.8580325000003	20.667018999999982
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42	128	94022	7	39.27519539054233	-102.0125301	240129.22836721368	4351643.095567227	-343557.1535	876211.5636034734	3644.838995571429	9.186800000000403
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57	128	94037	8	39.27555194882969	-101.9784247	243073.1085	4351585.198143883	-333897.0764	876218.2723	3623.4789825000003	24.118630999999368
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97	128	94077	9	39.27640786719809	-101.8857654	251070.55319132927	4351420.992477266	-307652.809	876213.1612085942	3559.330511	15.01057499999979
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107	128	94087	8	39.27660159801704	-101.8625613	253073.1806816983	4351378.868427621	-301080.7516	876208.4346414392	3535.3037480000003	1.6404999999999745
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117	128	94097	6	39.276917003158864	-101.8388923	255116.32529405307	4351349.505959694	-294376.5525	876248.1728213499	3498.064398	0.6561999999994441
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472	128	94452	9	39.28117472426254	-101.011662	326491.0437495397	4349908.5166112585	-60098.69862	876236.0217411049	2893.263814888889	22.635619000000133
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593	128	94573	9	39.28130860133941	-100.7290367	350869.80112092255	4349419.348352082	19938.99946772259	876224.2922591616	2781.2329762222225	2.296700000000328
602	128	94582	1	39.28149449967222	-100.7084234	352648.20342088514	4349406.201828084	25776.483731774984	876296.9973030892	2753.858887	0
615	128	94595	7	39.28161746795816	-100.6774443	355320.56771127647	4349369.846967267	34549.49065202588	876351.7262	2748.2977774285714	17.54678800000056

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
616	128	94596	4	39.28070476180652	-100.6769231	355363.6448218201	4349267.715985398	34697.51999000682	876019.6092224235	2750.393399	1.6404999999999745
636	128	94616	1	39.28128329968373	-100.6283218	359556.9397153221	4349255.348978023	48460.79393703058	876251.7838066157	2700.586914	0
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655	128	94635	9	39.28108562587845	-100.5846384	363324.4491543864	4349166.505309387	60831.78069550345	876205.2493177681	2670.3162193333337	3.281000000000404
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691	128	94671	3	39.28047833946828	-100.5014489	370498.79579769925	4348976.728783709	84391.21196963172	876048.5089167205	2621.118718	1.9686000000001513
29	129	94749	7	39.276689009291374	-102.0434822	237464.2801170656	4351898.327	-352315.3555	876870.0901881938	3680.5784598571427	0.9842999999996209
39	129	94759	10	39.276971034778875	-102.0216185	239351.67670758988	4351866.368475083	-346122.5012	876891.4048966003	3664.542338	3.6091
42	129	94762	7	39.27706870328674	-102.0125948	240130.57115420725	4351851.232631832	-343566.6697	876893.8038678576	3649.0574241428576	1.9686000000000606
47	129	94767	9	39.27732404275871	-102.0012909	241106.7813339006	4351847.144486335	-340364.3516	876945.5721774036	3634.1314781111114	2.2966999999998734
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52	129	94772	6	39.27721098825599	-101.9899547	242084.41233720872	4351802.192263232	-337154.6207	876863.4920731338	3626.9497336666673	1.6404999999999745
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67	129	94787	9	39.27751058452047	-101.955174	245086.2396612778	4351736.802286247	-327303.8363	876849.4342197612	3622.411017	4.26530000000934
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82	129	94802	8	39.277988023207925	-101.9208677	248047.7364	4351693.632039519	-317586.642	876905.3786865263	3552.2386295000006	2.2966999999998734
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666	129	95386	2	39.282407572810286	-100.5595332	365492.4244471566	4349275.594109125	67940.2026	876703.7830020841	2673.494995	1.010009799999807
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42	130	95502	7	39.27890614047516	-102.0126599	240131.74972235103	4352055.388381441	-343576.4594	877562.9837361794	3645.565971428572	23.462430999999924
47	130	95507	10	39.27897429349419	-102.0016225	241084.24750626873	4352031.283542428	-340450.5787	877547.5704064814	3635.2069170000004	0.32809999999972206
52	130	95512	6	39.27895697249834	-101.9900881	242079.3056818364	4351996.388931955	-337184.3546	877499.6206121484	3627.7153003333337	0.32809999999972206
54	130	95514	1	39.27923619386281	-101.9853054	242492.95715192848	4352013.749830763	-335828.6904	877584.1252356402	3648	0
57	130	95517	7	39.27936948567944	-101.9786738	243065.57925532875	4352009.677050866	-333950.1452	877608.9865426255	3645.942349	22.963719000000031
62	130	95522	7	39.279239965787085	-101.9664724	244117.76058555607	4351960.692718999	-330495.5657	877518.6388775809	3617.539669428572	3.937199999999393
67	130	95527	1	39.27850639404537	-101.9552529	245083.04188808118	4351847.565653882	-327321.7256	877212.2489677278	3618.801917	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
72	130	95532	7	39.27947284967258	-101.9436634	246086.4074300908	4351922.2328060875	-324035.4894	877523.8818573467	3589.3230694285717	1.6404999999999745
76	130	95536	7	39.27954659911328	-101.9345353	246874.18160755537	4351904.821429743	-321450.2663	877519.3387804887	3589.9759884285713	1.968600000000606
82	130	95542	8	39.27981294497959	-101.920944	248047.69394145408	4351896.420752547	-317600.3209	877570.0302577543	3556.4026286250005	22.806230999999116
90	130	95550	7	39.27986330546176	-101.9009557	249772.30255175667	4351846.495798034	-311939.8318	877521.3210508124	3552.107155142857	2.9529000000006818
97	130	95557	8	39.280060076481554	-101.8859175	251070.36840664266	4351826.823267797	-307680.4911	877543.3136758106	3555.639386	2.296700000000328
102	130	95562	7	39.28019539785715	-101.8740143	252097.75080938239	4351809.137298983	-304309.1782	877553.7674747652	3572.8210455714284	9.514900000000125
107	130	95567	9	39.28029453727159	-101.8627299	253071.61621846352	4351789.260320296	-301113.2515	877553.4614336856	3514.666622555556	2.9529000000006818
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112	130	95572	7	39.28042040535872	-101.8509059	254092.11336315592	4351771.004471935	-297764.4449	877561.5585451941	3508.866856142857	24.446730999999909
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128	130	95588	1	39.28114365500718	-101.8136697	257306.98018614904	4351750.668463693	-287217.0571	877708.8165364908	3516	0
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142	130	95602	8	39.28092538	-101.7809782	260126.4870174777	4351639.193490263	-277960.3659	877530.9079157053	3493.466077	23.53789400000005
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446	130	95906	7	39.28462935	-101.0729237	321215.45586191595	4350411.256161974	-77443.93208	877538.7144920136	2942.027703428572	32.80671900000016
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456	130	95916	7	39.28455547692091	-101.0497682	323212.5526266516	4350357.539012854	-70886.81998	877493.5172573176	2905.0470837142857	2.952900000000227
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475	130	95935	5	39.28446423966027	-101.0045604	327111.7052255719	4350260.021714129	-58084.96715	877429.2338221859	2902.097652	20.58499400000028
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579	130	96039	6	39.28460694769262	-100.7631934	347930.7193431626	4349842.286583872	10265.578542376827	877419.6972773845	2791.689158666667	15.476477000000614
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593	130	96053	10	39.28488651733786	-100.7291005	350871.88955212885	4349816.554272211	19919.960473939158	877526.9694969883	2787.515945	17.90113599999995
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616	130	96076	1	39.28516319995266	-100.6753197	355511.1081091892	4349759.977936174	35149.43880169689	877643.4869617381	2728.856934	0
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692	130	96152	2	39.28516174781243	-100.4995936	370667.43249327096	4349493.859	84911.15166380428	877755.3659	2620.9349819999998	1.6404999999999745
705	130	96165	2	39.28432461719837	-100.4688451	373317.95103718166	4349357.441829167	93619.49988	877479.8233400794	2571.662964	13.325927700000193
29	131	96229	6	39.280346455762604	-102.0437325	237456.35133274313	4352305.0587741781	-352368.5848	878202.5625610277	3679.937883666667	0.3280999999972206
39	131	96239	9	39.28063762288281	-102.0215479	239371.3626977319	4352273.183201633	-346085.1466	878226.0094760157	3673.9963572222223	22.307518999999502
42	131	96242	7	39.28076220237292	-102.0127348	240132.15401983284	4352261.639776944	-343588.9299	878238.9797668435	3660.052055142857	4.265299999999115
47	131	96247	11	39.28076891428501	-102.0017296	241081.62611559354	4352230.805	-340472.5205	878201.3134173785	3655.3728378181822	24.774830999999722
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62	131	96262	7	39.28103918082087	-101.9664488	244126.35197711474	4352160.349864039	-330480.7277	878173.5856212722	3619.694817714286	22.963718999999855
67	131	96267	9	39.28122822165972	-101.9553399	245085.41299502313	4352149.950063805	-327334.1518	878203.4742830953	3613.9168725555555	4.2653
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82	131	96282	7	39.28155912305174	-101.9210475	248045.02571883242	4352090.544279198	-317622.0351	878206.1054869388	3567.5278551428573	8.858700000000681
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97	131	96297	8	39.28182169877344	-101.8860484	251065.31590830552	4352022.731966629	-307710.1368	878185.0932982033	3555.680399	1.3124000000002525
102	131	96302	7	39.28203818224023	-101.8738278	252120.34645117374	4352013.182931361	-304248.6686	878224.0625679932	3562.4155884285715	2.2966999999994187
106	131	96306	1	39.28169999968364	-101.8648	252897.9683187715	4351950.928721535	-301693.658	878071.7956	3526.092041	0
107	131	96307	9	39.28214474703223	-101.862832	253069.30840030187	4351994.92	-301134.5381	878227.3931912101	3518.4215447777783	3.609100000000126

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
112	131	96312	6	39.28226238100889	-101.8508072	254107.0771362969	4351975.202511957	-297728.9737	878231.8525585756	3507.2222158333334	24.44673099999909
117	131	96317	6	39.28237072027745	-101.8390611	255120.77027467947	4351955.345909553	-294402.3556	878234.2382613786	3468.5321170000007	0.9843000000000757
122	131	96322	8	39.28246257050868	-101.8279813	256076.91886685765	4351935.588437092	-291264.4931	878233.1047222132	3509.544617	2.296700000000328
127	131	96327	7	39.28238241439323	-101.8155497	257149.0813739905	4351893.223020637	-287744.5309	878165.572	3523.628543857143	22.881693999999698
132	131	96332	8	39.28264906368359	-101.803987	258147.47863496275	4351891.825998738	-284469.2592	878227.3996583086	3516.595486	1.312399999999343
137	131	96337	6	39.28264939039801	-101.7933026	259069.1864023641	4351863.334339826	-281443.7397	878195.3036526381	3515.146377666667	1.6404999999999745
142	131	96342	1	39.28197689	-101.7811036	260119.25954005698	4351756.246003454	-277991.8695	877914.1032724299	3481.656117	0
146	131	96346	2	39.2835406035339315	-101.77703314	261053.8693982436	4351901.296054201	-274935.5439	878451.6745325292	3492.8902610000005	0.3281000000001768
147	131	96347	5	39.2826431604149006	-101.770025	261077.24537423873	4351800.868022824	-274852.173	878124.0428	3493.972991	0.9843000000005304
151	131	96351	8	39.28301901359617	-101.7586971	262055.73800173044	4351812.7135466095	-271643.0023	878227.8972	3414.690907	53.75590399999919
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217	131	96417	6	39.28401729232419	-101.6058039	275248.2072006493	4351532.298084432	-228344.4681	878184.0537318384	3389.183319333333	2.952900000000227
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458	131	96658	9	39.28654501361195	-101.0445579	323666.9553037481	4350568.187621654	-69409.48452	878213.9939624163	2910.545206444445	20.995119000000614
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486	131	96686	4	39.28605281	-100.9794373	329282.54141074343	4350388.615	-50969.48309	877993.0220396849	2906.9036610000003	0.9842999999996209
488	131	96688	1	39.286315163384856	-100.9751004	329657.2500681861	4350409.556103181	-49741.1872	878086.2139374823	2919	0
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573	131	96773	2	39.28612342691391	-100.7758816	346839.6402991185	4350032.0039792415	6672.385972002493	877970.6901	2808.215698	1.568603499999881
576	131	96776	2	39.28629389686292	-100.7689671	347436.3857110784	4350039.238625964	8630.372999	878033.3205325613	2794.998535	1.9970702999999048
578	131	96778	9	39.28668106289464	-100.7639807	347867.30154667003	4350073.810426624	10042.343155629305	878174.7804212699	2788.4446142222223	15.476476999999704
585	131	96785	1	39.28629586	-100.7480953	349236.5827902537	4350004.4598841425	14540.736420435293	878036.6108709545	2776	0
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717	131	96917	2	39.28625888892123	-100.4409191	375729.9761467408	4349533.380865804	101524.87980106333	878213.1060593815	2589.147461	2.2949219000001904
29	132	96969	7	39.28216351951821	-102.0437723	237459.71018121578	4352506.883	-352371.0775	878864.2328637704	3681.890859857143	2.6247999999995955
39	132	96979	8	39.28240328676456	-102.0215603	239376.8489991398	4352469.220409549	-346080.2679	878868.8650953966	3696.1588742500003	24.194093999999995
42	132	96982	6	39.28246543246932	-102.012798	240133.0059831735	4352450.8920677425	-343598.7958	878859.2923743867	3677.5865003333333	4.921500000000378
47	132	96987	11	39.28260420868774	-102.0018243	241080.2151992404	4352434.8072724575	-340490.7925	878869.8188355865	3668.986005090909	39.52948799999922
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57	132	96997	8	39.28278305741591	-101.978796	243067.51718723695	4352388.953019907	-333969.1432	878852.1790709462	3638.5732230000003	0.6561999999994441
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72	132	97012	6	39.283169567509695	-101.9438477	246083.87338642808	4352333.107298869	-324071.2492	878870.3646297355	3581.565848	5.249600000001465
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82	132	97022	8	39.283284054466186	-101.9211044	248046.30391052892	4352282.179430919	-317630.6387	878834.2872843974	3574.7577730000003	2.296700000000783
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126	132	97066	1	39.28475509972503	-101.818315	256918.73382128435	4352164.030973595	-288518.2153	879037.8874718554	3525.5278319999998	0
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244	132	97184	8	39.28638096313575	-101.542793	280691.02388743487	4351639.928970834	-210494.6561	878897.2916435506	3387.358537	4.921499999999924
249	132	97189	6	39.28638736201014	-101.531594	281657.0595759952	4351613.534818694	-207323.4512	878874.6910008409	3404.249671333334	15.827544000000216
267	132	97207	1	39.286614200332664	-101.4894225	285295.3861031566	4351537.724	-195381.3338	878866.7957281277	3384.9960937999995	0
281	132	97221	2	39.28592092	-101.4578469	288016.9225882564	4351386.268461128	-186441.9862	878550.1487511162	3359.295532	0.5910644999999022
293	132	97233	3	39.28638669733208	-101.4277466	290614.69815138413	4351367.833438249	-177917.3809	878661.2979266741	3334.385151	0
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300	132	97240	6	39.286960827783716	-101.413438	291850.6213	4351398.523	-173864.264	878843.5111525713	3325.198351	2.952900000000227
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446	132	97386	7	39.28834405841059	-101.0724818	321263.02292584744	4350822.681806987	-77314.84814	878890.8377962899	2941.888026571429	2.624799999999955
448	132	97388	10	39.28826687609812	-101.0679886	321650.36408156255	4350805.244565179	-76042.62357	878859.0650997933	2953.3823070000003	4.921499999999924

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
451	132	97391	7	39.28822913058344	-101.0610582	322248.0227736584	4350787.410409103	-74080.20042	878839.7792	2949.619468714286	23.94801899999993
453	132	97393	10	39.28822939015259	-101.0560219	322682.4076871057	4350777.552436777	-72654.09056	878835.9364777628	2941.659033	22.30751900000041
455	132	97395	1	39.288913500098644	-101.0512273	323097.6649413841	4350844.092609697	-71295.7604	879081.3367237615	2946.259522	0
456	132	97396	2	39.287579785161114	-101.049931	323206.1147980813	4350693.5276017375	-70929.9932	878594.7618995775	2926.676608	23.291819000000032
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552	132	97492	8	39.288512297798874	-100.824839	342622.3892882011	4350381.181744043	-7190.886783	878840.5932482025	2851.175876	5.5776999999998225
571	132	97511	1	39.28809572	-100.780596	346437.3319	4350258.896458561	5337.245019025803	878688.4827	2867	0
578	132	97518	9	39.28847208154956	-100.7645488	347822.1860128775	4350273.545965694	9881.246962384581	878826.8148284546	2794.587739888889	17.717400000000453
580	132	97520	1	39.28899999982442	-100.7591	348293.2660213645	4350322.984738117	11424.066643499431	879019.644	2786.913818	0
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593	132	97533	9	39.28857746404628	-100.7292173	350869.6488870059	4350226.392694495	19885.888009969414	878870.7872135731	2783.0313287777776	0.6562000000003536
610	132	97550	11	39.28868295063044	-100.6894282	354301.537	4350173.252364571	31152.712310623854	878920.014	2760.360393	29.467627399999856
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631	132	97571	1	39.2887248	-100.6414199	358442.14984800015	4350101.664285919	44746.93956961313	878954.6649318035	2706.323731	0
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62	133	97742	4	39.28429434096948	-101.9661167	244166.85452956636	4352520.753064173	-330371.9611	879357.5030817047	3637.6676669999997	0.9843000000000757
63	133	97743	3	39.28523047927212	-101.9660279	244177.92868863445	4352624.418811432	-330342.5651	879698.0046019327	3652.5393463333335	21.569294
67	133	97747	10	39.28480048018245	-101.9555208	245082.76685966802	4352547.002498233	-327369.3637	879504.6382157719	3618.5066269999998	1.3124000000007072
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160	133	97840	6	39.28676182172665	-101.7395613	263719.0856241016	4352177.984364044	-266210.6263	879535.7170992498	3322.8114568133383	27.340710692086304
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477	133	98157	1	39.2898833	-101.0009268	327438.4289368621	4350854.544369293	-57051.75467	879400.0345936746	2929.967041	0
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586	133	98266	5	39.29009488650619	-100.7468324	349353.65171374084	4350423.998	14897.586550532262	879420.0029142763	2791.237256	18.429376999999993
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609	133	98289	3	39.29103640137244	-100.6913445	354141.1516862873	4350437.5416019745	30609.1114	879776.2536437773	2753.4348860000005	0.9842999999996209
610	133	98290	7	39.29012783896291	-100.6906252	354201.29781902285	4350335.543955953	30813.155755551885	879445.6897973715	2755.2628717142857	18.373599999999442
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692	133	98372	5	39.28986039308346	-100.4979817	370815.0983957342	4350013.030643537	85362.12931892174	879467.5568110354	2616.5056320000003	1.6404999999999745
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52	134	98472	6	39.28626039179456	-101.9901324	242102.30233458758	4352807.243721421	-337163.1434	880158.6838181779	3672.336900333333	0.32810000000063155
57	134	98477	9	39.28643612289345	-101.9789084	243071.1810711187	4352794.786612184	-333984.2583	880182.5256741925	3661.855928111111	2.2966999999998734
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67	134	98487	10	39.286629120671265	-101.9555914	245083.31984065846	4352750.191550841	-327381.1287	880170.6264384235	3620.573657	1.9685999999996966
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76	134	98496	7	39.28694304	-101.9346248	246893.11008626723	4352726.118462257	-321443.0351	880212.4340835437	3609.4257564285717	28.131294000000253
82	134	98502	8	39.28694577334012	-101.921432	248031.1764175383	4352689.563070262	-317707.4664	880168.5032627608	3592.719197	24.932318999998643
90	134	98510	4	39.28758720686364	-101.9020225	249707.78608183158	4352706.840631103	-312208.8931	880336.8860871929	3610.678161	0.9843000000000757
97	134	98517	8	39.28733687309469	-101.8863584	251058.12214867974	4352635.7956543295	-307774.6462	880194.0055131901	3549.692574	5.905799999999999
102	134	98522	8	39.28739912	-101.8734805	252169.2157432995	4352607.318242773	-304128	880174.6815	3552.320655	5.249600000000555

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
107	134	98527	10	39.28750024277639	-101.862993	253074.24464740825	4352589.8427363625	-301158.0284	880177.6773630215	3523.5872970000005	0.6561999999998989
112	134	98532	6	39.28759490636299	-101.8510486	254104.92042490884	4352567.790722378	-297775.5661	880174.0259458406	3521.523548	0.32810000000154105
117	134	98537	6	39.28764800429745	-101.839248	255123.0386632722	4352541.650783449	-294434.0041	880156.1233108277	3497.517564666667	1.9685999999996966
122	134	98542	7	39.287796145404485	-101.8282524	256072.05011887386	4352528.365842068	-291319.9769	880175.7409507484	3504.1075312857142	3.9372000000003027
127	134	98547	8	39.287892701633375	-101.816082	257122.21246629878	4352506.313313417	-287873.5288	880173.3375790663	3515.0813044999995	1.3124000000002525
132	134	98552	8	39.28798978564456	-101.8039868	258165.88357023636	4352484.662158751	-284448.3799	880171.8009503129	3494.6980919999996	0.6561999999994441
137	134	98557	7	39.288118850598146	-101.7935186	259069.31537713204	4352471.0358990586	-281483.7955	880187.2255928067	3480.250911571429	25.916619000000537
141	134	98561	1	39.28898879846297	-101.7825613	260017.45958847858	4352538.455919838	-278377.9145	880471.2640345948	3453.7708979999998	0
146	134	98566	7	39.288247855526716	-101.7706028	261046.46366639325	4352424.530234028	-274994.6757	880166.2499050521	3466.6103884285712	1.3124000000002525
151	134	98571	8	39.28839081353929	-101.7588625	262059.66048679576	4352409.430978046	-271669.8546	880184.1022164843	3308.4734535000002	1.968600000000606
155	134	98575	6	39.28849155969709	-101.75122	262719.2325001274	4352400.525945645	-269505.5096	880198.7453926697	3293.8213632340025	1.3121916133854938
160	134	98580	6	39.28854110752757	-101.7396662	263716.02397626184	4352375.762652182	-266233.831	880183.8050913117	3372.0841426949064	33.46934127923805
208	134	98628	2	39.28867365	-101.6258924	273530.3325062748	4352099.281239679	-234018.0442	879928.8181376194	3363.618861	0.9843000000000757
209	134	98629	8	39.289526796775796	-101.6253418	273580.5762000745	4352192.601220082	-233859.4026	880238.0567155142	3365.5259422500003	27.80647499999941
217	134	98637	6	39.28935954020252	-101.6049729	275336.9738289275	4352123.219621809	-228092.4581	880127.0293069673	3364.2772483333333	21.569294
218	134	98638	1	39.29033466914459	-101.6048312	275352.31723437505	4352231.106292547	-228049.2799	880481.7076748377	3356.6500170000004	0
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294	134	98714	8	39.29057081254811	-101.4262147	290759.3010366543	4351828.709171326	-177473.4058	880181.7638124746	3336.517801	0.32810000000063155
299	134	98719	5	39.29081521	-101.4137927	291831.43863854324	4351827.162689756	-173955.5405	880247.4871166948	3320.801811	2.2966999999998734
300	134	98720	1	39.289985146041566	-101.4136835	291838.40465859574	4351734.776746274	-173926.5767	879945.0709	3322.901651	0
343	134	98763	9	39.2910671074937774	-101.3133546	300495.0254937685	4351628.690285675	-145515.8423	880168.2397632574	3248.4958621111114	1.3124000000002525
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446	134	98866	1	39.2910781815374 36	-101.0722299	321291.70011196425	4351125.647465976	-77240.63355	879886.0966796179	2962.601917	0
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453	134	98873	8	39.291837921587486	-101.0559611	322696.75491651753	4351177.947466522	-72633.28821	880149.7192	2955.503474	13.780199999999695
456	134	98876	1	39.29114696824899	-101.0496575	323238.6798000841	4351088.917480702	-70849.07544	879893.3313506651	2957.513086	0
458	134	98878	3	39.29142361	-101.0445089	323683.4197456023	4351109.570839869	-69390.97834	879990.2057607316	2954.150061	19.932074999999713
520	134	98940	1	39.29181179970934	-100.899786	336166.04729858926	4350880.48	-28411.99226	880056.1295	2890.780273	0
528	134	98948	1	39.29174479969662	-100.881007	337785.4750973738	4350839.1918581985	-23094.69091	880026.5820264305	2860.780518	0
551	134	98971	1	39.29301429805195	-100.8264007	342497.78684429027	4350883.5679095578	-7632.632737	880479.8551126628	2860.608751	0
552	134	98972	7	39.29208799970825	-100.8260632	342524.8196603454	4350780.172201487	-7537.160058	880142.5710164786	2859.9056795714287	0.9843000000000757
557	134	98977	2	39.29160384352353	-100.8134912	343607.99830415146	4350704.621230496	-3977.386886	879965.5226463985	2848.076172	0.15234379999992598
573	134	98993	1	39.29172373584311	-100.775939	346846.8987414492	4350653.664055562	6655.639095615369	880009.7102877866	2810	0
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585	134	99005	9	39.292171551601335	-100.7475059	349300.01636363805	4350655.603019137	14706.452588749473	880175.9920277417	2790.352622222222	16.132676999999603
586	134	99006	1	39.29250499984206	-100.7457227	349454.51900460466	4350689.641638041	15211.30054326872	880297.6818	2781.070313	0
593	134	99013	2	39.29142170853633	-100.7292579	350872.1755244789	4350542.133170027	19873.594817894176	879906.3430107695	2783.833351	0
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614	134	99034	2	39.29169409294176	-100.6806233	355067.1405655211	4350493.301410558	33644.575796917794	880019.3832787547	2734.07898	2.157959000000119
657	134	99077	10	39.2919715600040 86	-100.5805177	363700.9925282403	4350368.463461313	61989.50695825956	880171.4136	2644.440066	17.061200000000554
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666	134	99086	2	39.29147567667344	-100.5594968	365512.9069823812	4350281.961719813	67942.04667	880005.4196759663	2642.759399	0.48120120000021416
693	134	99113	7	39.29172739393897	-100.4972606	370880.7181179859	4350219.208664604	85564.12621705403	880147.9683253817	2605.973622	13.169934000000012
29	135	99189	6	39.28760436876911	-102.0437536	237481.65467532823	4353110.805	-352339.5292	880844.9580435428	3689.7808836666663	3.280999999999949
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42	135	99202	7	39.2879368 9137296	-102.0129457	240140.50253400436	4353058.688	-343614.871	880851.7803695007	3694.4608395714286	1.9685999999996966
47	135	99207	10	39.287948993040686	-102.0021094	241075.32341437816	4353028.932330203	-340546.5793	880816.6861087726	3689.9641822000003	39.86086900000009
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90	135	99250	7	39.288969581562505	-101.9022047	249696.99827694194	4352860.795630251	-312254.5589	880840.7681817227	3592.3748681428574	2.296700000000328
95	135	99255	1	39.28877020004085	-101.8902499	250727.51692735052	4352805.626400128	-308870.4689	880728.6178996862	3546.317871	0
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112	135	99272	7	39.28939629375974	-101.8511397	254103.3646859412	4352767.999965321	-297794.0223	880830.1437568808	3521.640726571429	0.6562000000012631
117	135	99277	7	39.28944054019343	-101.8393438	255121.02456762182	4352740.888646685	-294453.8959	880809.0306702781	3500.079869428572	2.2966999999994187
122	135	99282	8	39.28950635209477	-101.828217	256081.0414306816	4352718.1094887275	-291303.1311	880798.2655217953	3508.6013295000002	2.6248
127	135	99287	9	39.28960671224669	-101.8159493	257139.5851612405	4352696.218	-287829.1955	880796.9505373155	3514.7503531555553	3.649042400000326
132	135	99292	8	39.28980428833111	-101.8041062	258161.83355823404	4352686.397067213	-284475.1078	880832.7699700946	3486.086697	23.619919
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146	135	99306	7	39.29010829588083	-101.7705863	261054.2165436608	4352631	-274982.9908	880843.5355399252	3439.004991857143	49.707149999999274
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155	135	99315	6	39.29020041516772	-101.751321	262716.2974285247	4352590.477611361	-269527.7817	880821.1827050254	3295.9332216389357	2.0497175626519493
160	135	99320	2	39.28966475944975	-101.7397736	263710.5390161454	4352500.770968027	-266260.1437	880593.2013	3387.882659	4.609821077326615
209	135	99369	10	39.29109631537838	-101.6244779	273660.1513975528	4352364.654272529	-233609.759	880807.3305828254	3376.8741010000003	19.603974999999537
218	135	99378	6	39.29132690684935	-101.6046529	275370.8672129776	4352340.801249813	-227995.7016	880842.5262511391	3336.0371345000003	24.932319000000007
244	135	99404	9	39.29167042917499	-101.5427703	280709.4963269689	4352226.996376674	-210472.9618	880823.0292736749	3394.0359183333335	10.961829999999873
249	135	99409	7	39.291728376617805	-101.5323183	281611.18338143366	4352208.1278821835	-207513.3685	880820.8506075401	3386.986143	14.157515000000785
267	135	99427	1	39.29205252407547	-101.4894033	285313.6645381028	4352141.318598644	-195361.3275	880846.7488840438	3338	0
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577	135	99737	8	39.29395636378656	-100.7662557	347686.85596193315	4350885.1043007495	9397.202528370339	880823.4179320005	2815.241954	15.804576999999881
585	135	99745	8	39.29404536845903	-100.7479309	349267.3808085371	4350864.280626879	14585.73318677941	880858.1650912256	2791.419843	20.069876999999906
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608	135	99768	7	39.29422162635453	-100.6939309	353924.7079	4350795.232437435	29875.439107126065	880935.1310880978	2751.2788002857146	4.921500000000378
609	135	99769	4	39.29330837105357	-100.6931319	353991.72002714546	4350692.583241306	30102.060937525737	880602.8785772455	2754.0910860000004	1.3124000000002525
643	135	99803	1	39.29470046365171	-100.6129963	360905.3939469204	4350720.778359453	52791.176997388415	881145.118	2685.5181860000002	0
645	135	99805	2	39.29329343309302	-100.6081945	361316.7089	4350557.244658211	54151.78368310045	880635.5682	2678.585083	4.829834000000119
656	135	99816	5	39.294244213053375	-100.5818087	363594.0635919777	4350622.640458518	61622.031502692334	880998.0132235265	2650.542726	2.952900000000227
657	135	99817	5	39.29330382975923	-100.5813648	363630.52357302513	4350517.602432577	61748.52539135947	880655.9212013533	2647.1961060000003	2.9529000000006818
673	135	99833	2	39.293213322690825	-100.5432109	366920.72704207595	4350450.725238454	72551.74218306816	880650.2692477258	2652.678711	1.3574219000001904

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
693	135	99853	3	39.293059582881654	-100.4968434	370919.1390642173	4350366.465261967	85680.67518774426	880633.3845198164	2615.30259866666667	0.9843000000005304
709	135	99869	2	39.29333719610825	-100.4582681	374246.34295170056	4350342.934118367	96602.77730148163	880771.9247280082	2562.809937	19.619873000000098
728	135	99888	2	39.293644989295004	-100.4151633	377964.16510499327	4350318.0509440685	108807.19516086395	880931.1627	2509.997314	8.005371100000048
29	136	99929	7	39.289436184683424	-102.043815	237483.20586361148	4353314.329561791	-352348.0683	881512.0781630296	3697.2178169999997	8.858700000000226
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47	136	99947	10	39.28977286108337	-102.0022598	241069.0744265671	4353231.825370827	-340580.6501	881481.2317895365	3677.8172640000003	21.569294000000355
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7	137	1E+05	1	39.29027669512898	-102.0957388	233007.31432258827	4353559.744	-367045.355	882017.0910102618	3746	0
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39	137	1E+05	4	39.29093896286413	-102.0215296	239411.1652165505	4353416.655234009	-346031.1111	881976.2573	3689.917592	1.6404999999999745
42	137	1E+05	7	39.29143698	-102.0130493	240144.51541479304	4353447.521032736	-343627.7277	882126.4037	3680.2972312857146	3.937199999999393
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82	137	1E+05	5	39.292739958884546	-101.9218181	248018.6633643159	4353333.8254561415	-317791.5445	882279.2720890222	3616.864815	23.209793999999874
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141	137	1E+05	2	39.29381302809216	-101.7821401	260070.26955695802	4353072.840817192	-278240.2661	882226.3777201372	3397.8823440000006	0.32810000000063155
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146	137	1E+05	8	39.29357272594252	-101.7708905	261039.76785688676	4353016.365	-275056.0529	882105.7273369633	3454.114656	87.12308729999995
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246	137	1E+05	2	39.294496899761846	-101.5389401	281048.6688977657	4352531.446507534	-209380.3535	881843.5212825564	3381.292725	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
248	137	1E+05	6	39.295376138756225	-101.532877	281574.33620553964	4352614.373083093	-207661.1853	882150.1618	3380.998318	4.593400000000656
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390	137	1E+05	1	39.29641699957246	-101.203233	310007.40331668605	4351985.302192232	-114326.276	881963.6083820125	3094.42041	0
423	137	1E+05	2	39.29770900788647	-101.1261385	316659.52963411354	4351969.537975758	-92496.65926	882349.0588	2985.440674	0.8813476999998784
551	137	1E+05	8	39.29772127543632	-100.8281723	342355.5617762982	4351409.072832548	-8133.728949	882193.7699	2863.110514	5.2496
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578	137	1E+05	2	39.29717989382701	-100.7643107	347861.5702718539	4351239.6011365345	9947.469316748447	881997.2750340896	2801.366089	1.267822299999807
585	137	1E+05	7	39.29760319108862	-100.7480737	349262.69723160454	4351259.390914105	14544.58858579997	882153.5122729453	2797.644486142857	14.492176999999629
593	137	1E+05	9	39.29755948858237	-100.7294325	350870.14663467265	4351223.633660981	19822.499388362405	882141.0139028482	2775.064696222222	3.609100000000126
606	137	1E+05	2	39.296915961129066	-100.6992324	353473.12927115714	4351102.843372236	28373.314613104525	881914.4668702516	2744.50415	13.008300800000143
607	137	1E+05	12	39.29756359237159	-100.6970671	353661.20092704915	4351171.215660495	28986.109959819474	882150.9246212102	2754.1457693333336	2.9528999999993175
623	137	1E+05	1	39.2979257	-100.6607031	356797.8024439146	4351153.191238543	39281.67188539455	882295.9914805393	2714	0
626	137	1E+05	1	39.296975742668806	-100.6525029	357503.0179728876	4351034.806203522	41603.926936868935	881953.6552820894	2707	0
643	137	1E+05	7	39.29755345900292	-100.6125281	360951.4082535213	4351036.699714576	52921.64872927255	882184.1281561557	2681.686446714286	20.588274999999612
647	137	1E+05	2	39.29703005764419	-100.6040049	361685.375	4350965.539702631	55335.22274343511	881998.4792670873	2664.197998	10.395996100000048
652	137	1E+05	1	39.29759460035075	-100.5910606	362802.7346164823	4351008.478583247	58999.71753730741	882211.9085	2665.262207	0
655	137	1E+05	1	39.29819213688387	-100.583993	363413.3635994855	4351064.098296618	61000.25391739923	882433.9840817545	2661.8949860000002	0
656	137	1E+05	10	39.29736728650327	-100.5833707	363465.4268156558	4350971.612351076	61177.14450586911	882134.0699243217	2648.360283	24.525474999999915
685	137	1E+05	2	39.29677360981915	-100.5151607	369346.3717490302	4350804.965524687	80490.10016335489	881969.4032272698	2632.848511	6.302978499999881
693	137	1E+05	1	39.29790123346936	-100.4956771	371028.6123517194	4350902.148475461	86005.22479398591	882397.2416860132	2617.443998	0
720	137	1E+05	1	39.297138300132616	-100.433833	376360.2755874528	4350731.1068257615	103516.04761139037	882181.9141712162	2569.764404	0
727	137	1E+05	1	39.29720680023985	-100.4175115	377767.8589539199	4350716.524	108137.04939585342	882225.2595173815	2570.994629	0
730	137	1E+05	2	39.29631636523988	-100.4093518	378469.9552	4350606.704631596	110448.63482087382	881910.5662498227	2561.678711	12.64257809999981
731	137	1E+05	3	39.297201861603924	-100.4081941	378571.3188293431	4350703.425128862	110775.07292375145	882234.3288362607	2577.4254557333334	44
29	138	1E+05	6	39.2929840609634 4	-102.0437553	237501.61960226728	4353707.9984704275	-352314.0311	882803.4908774034	3672.2565158333337	27.72773099999995
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42	138	1E+05	8	39.29337482886831	-102.0130768	240149.3174658764	4353662.715759692	-343626.3779	882831.9997661847	3660.9772607500004	18.135201999999936
47	138	1E+05	11	39.29349879249683	-102.0023965	241071.0242314532	4353645.821683624	-340601.9535	882838.1945776198	3684.9033291818187	3.937200000000027
52	138	1E+05	7	39.293559020093106	-101.9904066	242105.44516582144	4353618.223825103	-337207.0777	882816.8222139374	3722.190445428572	6.8901
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67	138	1E+05	5	39.29430069510425	-101.9558949	245084.98383679747	4353602.639	-327432.6486	882964.6261411897	3615.6554380000002	0.32809999999972206
72	138	1E+05	6	39.29397742531994	-101.9442354	246089.5016121936	4353533.932	-324133.0267	882806.4594347817	3606.1181178333336	22.635618999999224
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82	138	1E+05	9	39.29418077417944	-101.9215344	248048.29617891763	4353492.973188153	-317704.9725	882802.862	3625.1241542222224	33.54391100000021
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97	138	1E+05	8	39.2944897	-101.8868139	251044.18469075827	4353431.048054459	-307873.4473	882799.6052048607	3546.086755	1.3124000000002525
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117	138	1E+05	6	39.29496965297983	-101.8396024	255117.99691058163	4353355.342289469	-294504.8042	882822.8188809215	3501.1266646666672	1.9685999999996966
122	138	1E+05	8	39.29510203585662	-101.8283813	256086.3013692169	4353339.6943915 54	-291327.3189	882835.9911	3496.95583	25.916618999999628
127	138	1E+05	7	39.29526299701713	-101.8168066	257085.2014074816	4353326.388590899	-288049.6037	882858.8619119634	3483.673463285714	27.88521899999978
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136	138	1E+05	7	39.295382344863356	-101.7943155	259025.49391230693	4353279.430049414	-281681.4102	882834.0415	3373.713560571429	30.815152000000126
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155	138	1E+05	5	39.295812656287424	-101.7514737	262722.0851045669	4353213.8498502625	-269550.2932	882864.8820285976	3298.913604	43.522465
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211	138	1E+05	3	39.297228845872745	-101.6211	273971.23737825325	4353036.9128222875	-232633.7962	883031.6513332938	3369.5552836666666	0.3281000000063155
218	138	1E+05	7	39.29680616523515	-101.6037562	275465.7228914164	4352946.769079559	-227724.7201	882835.2228351395	3364.147570714286	22.55359399999952
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246	138	1E+05	5	39.29774487234174	-101.5391439	281041.2143291088	4352892.460307568	-209428.7433	883026.4952747546	3379.137991	1.9685999999996966
248	138	1E+05	6	39.29714277655044	-101.5332016	281551.8362	4352811.251390498	-207748.0556	882794.0765552123	3381.205567833333	13.475066999999854
295	138	1E+05	9	39.29781514888827	-101.4234712	291017.4802757757	4352626.459959712	-176679.0589	882814.1241241985	3287.9159834444445	14.82027700000026
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343	138	1E+05	10	39.298300161793684	-101.3125692	300583.30031072226	4352429.788818295	-145279.052	882800.4710862249	3236.391524	3.6091000000005806
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352	138	1E+05	3	39.29788033755394	-101.2924665	302315.79964854184	4352339.040264127	-139588.2889	882617.1080785551	3239.477851333333	0.9843000000009852
458	138	1E+05	2	39.298924135635545	-101.045055	323655.1472275219	4351943.125751168	-69538.46012	882721.4724738945	2970.405762	1.1884765999998308
532	138	1E+05	2	39.29919997228038	-100.8717865	338597.81897992874	4351650.132668878	-20481.77827	882738.7982567662	2883.707886	2.584228499999881
550	138	1E+05	7	39.29962587069797	-100.8289395	342293.68114979705	4351621.797867911	-8350.712696	882887.2814444852	2869.373708142857	4.593399999999747
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577	138	1E+05	9	39.299416782114115	-100.7665611	347672.35714241967	4351491.655707373	9310.036760248597	882811.4734212835	2808.0934295555558	2.296700000000328
585	138	1E+05	8	39.29944932218873	-100.7481182	349262.82454105373	4351464.361753902	14531.635218316987	882825.6635501825	2793.128424	2.6247999999995955
593	138	1E+05	10	39.29943029	-100.7295031	350868.0325066082	4351431.384025705	19802.013575000685	882822.1380213593	2762.063916	5.905800000000454
606	138	1E+05	12	39.29940777139588	-100.6991022	353489.55344204267	4351379.189781233	28409.20955799717	882821.7494215856	2758.383727666667	3.280999999999949
633	138	1E+05	2	39.29876406	-100.6361226	358919.1747693523	4351207.601750102	46240.583623962164	882612.4284023899	2728.698975	0.6020508000001428
655	138	1E+05	10	39.299169875250854	-100.5845739	363365.1715666165	4351173.490353463	60834.96989216515	882789.5906927899	2658.253076	4.921499999999924
656	138	1E+05	1	39.29877568302551	-100.5828012	363517.2676789879 15	4351127.063879454	61337.21563249616	882647.2236470815	2659	0
693	138	1E+05	8	39.2989998170281 54	-100.4958095	371019.21199743106	4351024.262854254	85966.44589431907	882797.1015301367	2618.184034	11.842491800000062
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29	139	1E+05	7	39.294808084536896	-102.043795	237505.00720738922	4353910.595149048	-352316.4871	883467.6918277448	3687.424969428572	1.3124000000002525
39	139	1E+05	9	39.295108363693586	-102.0214385	239434.49160672608	4353879.227402346	-345985.5614	883493.8335691545	3661.7498424444443	6.8901
42	139	1E+05	6	39.29512230177788	-102.0130694	240156.41926781164	4353856.676900266	-343616.0648	883468.1583236535	3661.074321	21.651318999999148
47	139	1E+05	10	39.29527226071587	-102.0024809	241070.2804523874	4353842.931224875	-340617.5826	883484.1515079644	3680.0385010000005	3.609099999999671
52	139	1E+05	6	39.295371177626855	-101.9907107	242085.8706	4353820.253640403	-337284.8	883477.6513477727	3725.5339406666667	4.265300000004795
57	139	1E+05	9	39.29542113337137	-101.9791718	243081.33324977013	4353792.930818898	-334017.7067	883454.5676	3650.607201888889	29.771794000000227
63	139	1E+05	4	39.296057	-101.9656266	244251.9694356774	4353825.095336034	-330179.9692	883638.1274876536	3670.802486	3.281000000000404
67	139	1E+05	10	39.29573402065529	-101.955931	245087.07176556028	4353761.849313356	-327436.443	883486.5731560256	3616.7381680000003	0.6562000000008084
72	139	1E+05	6	39.295729419434444	-101.9443296	246087.70665606958	4353728.678737472	-324151.9307	883444.6222494554	3611.585358	21.97941899999978
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82	139	1E+05	8	39.29599458585807	-101.9213844	248067.74763780725	4353693.898	-317654.5895	883462.6983583951	3624.9915235000003	2.9528999999997723
90	139	1E+05	7	39.29631381968853	-101.9026892	249681.38257345703	4353677.385470289	-312360.3098	883516.1664830319	3584.913874142857	1.968600000000606
95	139	1E+05	1	39.29640859957133	-101.8893541	250831.89042407396	4353651.055835683	-308584.5287	883506.5554	3544.3234863000002	0
97	139	1E+05	8	39.29632979643114	-101.8869061	251042.75715166974	4353635.561786896	-307891.7831	883469.8249518041	3539.895097	22.635619000000133
103	139	1E+05	6	39.29649322465915	-101.8729473	252247.2906841798	4353615.3438894125	-303939.1554	883483.8210364941	3540.9022276666665	1.6404999999999745
107	139	1E+05	8	39.29654956528799	-101.8634158	253069.59312339794	4353595.511855508	-301240.3845	883473.5995032864	3524.722523	4.26530000000934
112	139	1E+05	6	39.296655526034804	-101.8516632	254083.62877230553	4353575.229	-297912.6105	883474.6592	3503.2013503333337	0.9843000000000757
117	139	1E+05	7	39.2967882	-101.8396187	255122.93028999428	4353557.252720496	-294502.0875	883484.9462068676	3503.1733837142856	0.9843000000005304
122	139	1E+05	7	39.296863365917105	-101.8284861	256083.38297923698	4353535.491343423	-291349.9484	883477.5612993916	3483.4405122857142	3.609099999999671

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
127	139	1E+05	7	39.29703366501016	-101.8169223	257081.34564289983	4353523.249981831	-288075.3761	883503.8626178611	3469.472826571429	3.280999999999949
132	139	1E+05	9	39.29705733281501	-101.8046209	258142.41422832213	4353492.885720653	-284592.559	883474.946	3449.5034106666667	24.44673099999909
136	139	1E+05	6	39.29716323784076	-101.7951059	258963.4313833406	4353479.222406502	-281898.3192	883484.7845745462	3320.946721833334	32.065212999999986
142	139	1E+05	9	39.297267387996506	-101.781704	260119.68949755197	4353455.126882669	-278103.6104	883482.7156955635	3338.4627048888888	0.6561999999998989
146	139	1E+05	2	39.29663405402999	-101.7704594	261087.36437643008	4353355.040848208	-274922.4675	883219.0051614945	3474.437917	0.6562000000003536
147	139	1E+05	6	39.29761425472027	-101.770018	261128.76600579204	4353462.679117996	-274793.8174	883574.5751469111	3476.406517	0.9843000000000757
151	139	1E+05	8	39.29749714594445	-101.7590715	262072.4804751392	4353420.805774992	-271695.1361	883500.0669	3341.59925	26.684373000000505
155	139	1E+05	6	39.297456806768594	-101.7515359	262722.2791346925	4353396.5175121995	-269561.8186	883463.6491165556	3335.2447730000004	24.758426000000327
159	139	1E+05	6	39.29758710116037	-101.7412219	263612.27067685203	4353383.9541884195	-266641.3025	883481.6202526055	3457.2169565782406	0.44239152075579113
199	139	1E+05	1	39.29787124	-101.648118	271643.1253029241	4353176.129144353	-240281.0066	883333.6079755953	3370	0
211	139	1E+05	12	39.29843214961639	-101.6204181	274033.9240583635	4353168.774419141	-232436.8915	883468.0561359752	3368.680350333333	2.6247999999995955
218	139	1E+05	6	39.298617080565634	-101.6034702	275496.18385038443	4353147.069483088	-227638.0799	883493.8414142127	3375.102361	1.6404999999999745
246	139	1E+05	7	39.298522911152745	-101.5379473	281146.8448551756	4352975.923	-209087.7124	883307.0943808322	3373.0770465714286	16.788876999999957
247	139	1E+05	5	39.299448406369756	-101.5370286	281228.95429532696	4353076.428287717	-208824.9817	883642.0022289812	3371.2301248000003	16.788876999999957
248	139	1E+05	7	39.299027801947474	-101.5335179	281530.4233523471	4353021.2506606013	-207832.2297	883481.0753	3373.998538857143	14.82027700000026
296	139	1E+05	9	39.29964065821562	-101.4228574	291075.84585854976	4352827.666517663	-176500.8645	883477.6046753584	3272.6658954444442	7.5463000000004286
298	139	1E+05	7	39.29964471420744	-101.4165488	291619.92039819923	4352813.555087005	-174714.7737	883467.2763	3328.235150857143	14.485614999999598
309	139	1E+05	2	39.30067234163447	-101.3924329	293702.7076677971	4352872.303872088	-167884.7963	883797.3973415385	3304.197876	0.3957519999999022
343	139	1E+05	10	39.30015290441538	-101.3121812	300622.0232588233	4352634.578	-145165.5068	883474.4256007902	3246.011088	16.460777000000069
351	139	1E+05	7	39.30030070227116	-101.2928797	302286.9772639971	4352608.591136242	-139700.644	883498.9417169846	3234.3648034285716	14.131267000000207
410	139	1E+05	2	39.299896286722735	-101.1568252	314018.9092	4352274.984836127	-101181.8828	883177.0862143466	3050.210083	1.579834000000119
437	139	1E+05	2	39.301085704159014	-101.0940022	319439.62375491357	4352279.650742933	-83394.10609	883548.3576228593	2969.171631	1.6567383000001428
441	139	1E+05	2	39.300703928116775	-101.0843716	320269.13959968626	4352218.087538769	-80667.96461	883400.9391982264	2959.696289	3.3925780999998096
454	139	1E+05	2	39.301200000132575	-101.0545	322846.37759915605	4352214.190191536	-72210.30977	883557.2221	2958.600586	0
550	139	1E+05	8	39.30133131073008	-100.8295629	342243.7468189124	4351812.169008236	-8527.03011	883508.2712672555	2874.470976	3.280999999999949
577	139	1E+05	9	39.30121089183236	-100.7666579	347667.89601977303	4351690.942339424	9282.389857365382	883464.6811130107	2811.593162888889	3.9372000000003027
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593	139	1E+05	9	39.30124223572664	-100.7295644	350866.58439322945	4351632.587968156	19784.139922924125	883481.8375829308	2769.694063777778	6.890100000000075
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655	139	1E+05	10	39.300976431449264	-100.5856357	363277.1255471372	4351375.596321744	60532.85182379107	883446.6513803193	2673.5425360000004	2.952900000000227
693	139	1E+05	6	39.30085380340858	-100.495832	371020.6724200513	4351230.058	85957.88309912746	883472.0952762957	2617.8563103333336	6.233900000000176
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714	139	1E+05	2	39.30100959081521	-100.4477062	375170.8164472714	4351179.815	99582.85601617544	883576.3905032524	2564.2771	1.4458008000001428
29	140	1E+05	6	39.29660035	-102.0437415	237516.32129172864	4354109.395	-352292.6907	884119.9791502247	3687.4874646666667	0.6562000000008084
39	140	1E+05	8	39.29690035568593	-102.0215202	239434.09262910203	4354078.387660724	-346000.2022	884146.5267910955	3655.347336	4.593399999998837
42	140	1E+05	7	39.29695657259756	-102.0131347	240157.5725193352	4354060.482315124	-343625.9228	884136.1823414292	3670.641717	4.265300000000025
47	140	1E+05	11	39.29708188878625	-102.0025385	241071.98517655322	4354043.977935149	-340625.4445	884143.1747467823	3668.5579837272726	17.06119999999919
52	140	1E+05	7	39.29719796822051	-101.9907566	242088.62368082185	4354023.170962374	-337289.345	884142.8797570152	3695.385612857143	42.482388000000356
53	140	1E+05	2	39.297387980257575	-101.9874877	242371.2658886665	4354034.939188545	-336363.0249	884200.3233270408	3667.430908	2.8618163999994977
57	140	1E+05	9	39.29731445567627	-101.9792451	243081.93429275817	4354003.310784647	-334029.8065	884144.1148151767	3624.9629058888886	11.483500000000276
63	140	1E+05	6	39.29743747438333	-101.9656083	244258.57860727282	4353978.285	-330168.5335	884140.6427548913	3662.2172026666667	13.452099999999518
67	140	1E+05	9	39.29754381901683	-101.9560919	245079.76515220458	4353963.202036934	-327473.872	884146.0144611218	3616.2533091111113	1.6404999999999745
72	140	1E+05	6	39.29751735564021	-101.9444358	246085.01495675533	4353927.448671426	-324174.0457	884095.9110917287	3624.1324483333333	21.241194000000633
76	140	1E+05	7	39.29769386092721	-101.9337201	247009.88293119703	4353916.988260286	-321139.5617	884123.3275668172	3601.412617	0.6561999999994441
82	140	1E+05	8	39.29784276808506	-101.9214432	248069.30509457638	4353899.220407078	-317663.198	884135.7547831918	3623.5970985000004	0.3281000000001768
88	140	1E+05	1	39.29822998107672	-101.9074654	249276.2742469733	4353903.329432565	-313704.275	884229.7053699574	3558	0
90	140	1E+05	7	39.298117163762115	-101.9027287	249684.40256748593	4353877.675	-312363.7796	884172.8326999602	3586.226274142857	0.6561999999998989
96	140	1E+05	8	39.298302444129995	-101.8872958	251016.13592659347	4353855.609	-307993.8006	884189.2775543338	3530.9995982500004	17.078502
97	140	1E+05	1	39.297370750646095	-101.8869688	251041.04087408187	4353751.285465923	-307905.139	883849.0068098146	3527.2652980000003	0
103	140	1E+05	7	39.29828044914252	-101.8729583	252252.65069564656	4353813.764	-303934.8163	884134.5250910578	3540.535068142857	0.9843000000000757
107	140	1E+05	9	39.29832370836823	-101.8634802	253070.27720002597	4353792.625558003	-301251.294	884119.7130971529	3526.6342523333333	21.237913000000844
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117	140	1E+05	6	39.298619994940026	-101.8393155	255155.47523696016	4353759.767227991	-294408.8343	884150.8914	3500.470464666667	3.6091000000010354
122	140	1E+05	9	39.298680244882426	-101.8285262	256086.23123457978	4353737.280098539	-291354.0613	884139.1539410893	3481.331298	1.3124000000002525
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135	140	1E+05	2	39.29957865734298	-101.7962471	258873.29973413897	4353750.385707746	-282212.0659	884367.5954704138	3347.2302660000005	0.3281000000001768
136	140	1E+05	5	39.29863159062949	-101.7958091	258907.82564231442	4353644.089720603	-282091.7198	884021.4803452889	3328.023948	31.73711299999968
142	140	1E+05	8	39.29907814174983	-101.7817704	260120.15074695085	4353656.301931318	-278115.5002	884142.1542022708	3348.491811	29.502751999999873
147	140	1E+05	7	39.29918387287794	-101.7691322	261210.50360117722	4353634.570074864	-274537.1237	884143.4344764879	3481.7845447142854	23.20979400000033
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155	140	1E+05	7	39.29933551902635	-101.7515308	262729.0605499144	4353605.046	-269553.456	884147.6204156334	3333.176336857143	1.3124000000002525
159	140	1E+05	7	39.29933484447535	-101.7413682	263605.5360916961	4353578.340083918	-266676.3357	884118.3401926237	3458.099749991498	0.8302878761760439
211	140	1E+05	9	39.300149896929916	-101.6193751	274129.4051195147	4353356.837237654	-232136.1275	884090.8650368894	3364.378594777778	2.6247999999995955
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218	140	1E+05	7	39.300458907892036	-101.6032241	275523.2985963082	4353350.9	-227562.6529	884163.8108933674	3376.5788110000003	0.6561999999998989
247	140	1E+05	10	39.300805121380456	-101.5363814	281288.9992231277	4353225.455323663	-208637.8592	884134.5135233081	3364.452891	15.906287999999222
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296	140	1E+05	9	39.301467278946824	-101.4222454	291134.0569250445	4353029.001	-176323.1856	884141.4936326327	3275.1889844444445	15.443666999999955
298	140	1E+05	6	39.30150640395959	-101.4169661	291589.4580020318	4353021.158197601	-174828.4535	884145.8610908691	3316.8394566666666	15.44366700000046
343	140	1E+05	10	39.30202492411254	-101.311864	300654.69529691985	4352841.662785657	-145071.9685	884155.5083020831	3247.576781	15.771767000000182
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416	140	1E+05	1	39.30211685	-101.1421672	315288.8097	4352491.400343874	-97028.97607	883970.0872537696	3015	0
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585	140	1E+05	6	39.30307068861916	-100.7482298	349260.9724563251	4351866.472909474	14499.323590006647	884144.1488895011	2803.774175333333	15.804576999999881
593	140	1E+05	10	39.30303710798581	-100.729603	350867.07144102163	4351831.858921958	19772.74315084001	884135.3238544139	2779.289166	10.827299999999923
604	140	1E+05	8	39.30335974077707	-100.7034442	353123.3938611032	4351824.849248804	27178.426766045268	884259.3346526092	2753.393874	4.921499999999924
605	140	1E+05	4	39.30243040576635	-100.7024574	353206.5401174788	4351720.103	27458.140409466985	883921.2607273593	2756.6338610000003	0.6561999999998989
642	140	1E+05	1	39.302233200409255	-100.6143188	360806.26268016116	4351558.838382981	52411.299494677194	883886.9667629036	2684.393066	0
643	140	1E+05	1	39.30235566616321	-100.6127119	360945.0629582569	4351569.958125519	52866.131418808305	883932.4565905648	2681	0
645	140	1E+05	3	39.30242638485122	-100.6074041	361402.88720426505	4351569.658200045	54368.77483288038	883961.2371906433	2703.563686	1.3124000000002525
646	140	1E+05	4	39.30321157112983	-100.6069283	361445.4713759496	4351656.073261569	54502.91888051815	884247.3905705237	2703.481661	1.6404999999999745
654	140	1E+05	11	39.30286809004169	-100.5868848	363173.1054167545	4351587.4318733765	60177.670962675315	884134.5799428298	2660.373795090909	20.01409999999987
688	140	1E+05	1	39.303174900038538	-100.5069731	370064.2690449044	4351503.613307567	82801.01839169793	884307.1611406828	2634.840576	0
693	140	1E+05	7	39.30265404449711	-100.495918	371016.55810866563	4351429.979874857	85931.40389	884127.4624277067	2616.3734545714287	24.35814399999981
29	141	1E+05	7	39.298372088121326	-102.0437414	237522.95726307173	4354306.072254447	-352284.0973	884764.9959137389	3683.7680605714286	23.46243099999947
39	141	1E+05	8	39.29864633258203	-102.0214889	239443.27761126292	4354272.113850084	-345983.044	884782.0505574526	3652.640511	0.6562000000008084
42	141	1E+05	6	39.298817574196896	-102.0132644	240153.27425544325	4354267.440171428	-343653.8748	884814.1730118314	3664.298450333333	7.874399999999696
47	141	1E+05	10	39.298950165267065	-102.0025804	241075.25839767928	4354251.490187501	-340628.5949	884823.4922467708	3660.133986	19.600694000000203
52	141	1E+05	6	39.299016388682546	-101.9908507	242087.18724783554	4354225.296831636	-337307.5802	884805.2339242548	3674.8490526666665	17.0612
57	141	1E+05	8	39.29906092631249	-101.9793465	243079.5820822559	4354197.468946935	-334050.5096	884780.2982698642	3627.750024	18.288294000000406
63	141	1E+05	6	39.29916459825274	-101.9655799	244267.31691165656	4354169.926916195	-330152.6857	884769.3234850528	3651.936736	13.124000000000251

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
67	141	1E+05	9	39.29933436009757	-101.9561698	245079.54733780588	4354162.183045031	-327487.8902	884798.1555	3610.71206466666667	8.530600000000504
72	141	1E+05	6	39.29932124145538	-101.94454	246082.54992863306	4354127.983689408	-324195.5361	884752.9991818678	3637.6370443333335	0.32809999999972206
77	141	1E+05	6	39.29951549456339	-101.9334862	247036.6215	4354118.545343429	-321065.3226	884785.7177525151	3608.302717	12.795899999999962
82	141	1E+05	8	39.29970694498561	-101.921609	248061.69628573465	4354106.616589612	-317702.0137	884814.9959911524	3624.212286	1.6404999999999745
90	141	1E+05	7	39.29992845977529	-101.9028265	249682.42536923912	4354079.009657872	-312383.7121	884832.5878586645	3586.226274142857	0.9842999999996209
96	141	1E+05	7	39.29996734813164	-101.887082	251040.47657791807	4354039.832602761	-307926.2554	884794.7104816425	3529.6557408571434	1.3124000000002525
103	141	1E+05	7	39.30016941063577	-101.872907	252263.74207930858	4354023.306883969	-303912.4192	884822.0661800514	3541.706853857143	0.9843000000005304
107	141	1E+05	9	39.30016548274936	-101.8635663	253069.32614504537	4353997.346662583	-301268.0763	884790.6513033785	3525.135199888889	16.404999999999745
109	141	1E+05	2	39.30089714487381	-101.8573881	253604.7359177766	4354061.660350104	-299516.0206	885037.1160492048	3516.842407	3.684814499999902
112	141	1E+05	7	39.30026988602187	-101.8516082	254101.0346661201	4353976.288365294	-297882.2702	884790.3549548803	3528.1558551428575	1.6404999999999745
117	141	1E+05	7	39.30043209714402	-101.8388727	255199.97877661008	4353959.7183783045	-294276.1816	884809.2306	3508.186751714286	27.22901899999897
122	141	1E+05	8	39.300582489970296	-101.8286472	256082.40389474918	4353948.763076893	-291380.7205	884832.0765869927	3483.4229354999998	1.3124000000002525
126	141	1E+05	4	39.30089636644362	-101.8171379	257076.11497339446	4353952.603079163	-288121.1613	884910.8133949025	3388.2985430000003	0.32810000000063155
127	141	1E+05	3	39.300011783546935	-101.8170577	257079.96999662474	4353854.195672256	-288101.9537	884588.5181825376	3397.617676666667	27.711326
131	141	1E+05	6	39.30087518862392	-101.8056253	258068.93477989125	4353919.368945771	-284862.0341	884867.9574850025	3435.3759715000006	27.340573000000404
132	141	1E+05	2	39.300015724774205	-101.8053881	258086.4297768044	4353823.3306269795	-284798.2403	884554.3334601191	3465.4184479999994	0.3280999999992673
135	141	1E+05	7	39.30080824049738	-101.7967095	258837.64539960367	4353888.107108632	-282338.2083	884816.6398261903	3343.2354141428573	31.40901299999996
142	141	1E+05	9	39.3009009965077785	-101.7819045	260114.81171974615	4353859.000089674	-278146.5201	884806.1984815161	3408.601006444445	54.06759900000088
147	141	1E+05	5	39.30068525763925	-101.7683827	261280.25128221523	4353799.247688349	-274319.2829	884687.8529328532	3496.9429522000005	21.569294000000355
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151	141	1E+05	9	39.30098760776855	-101.7592302	262070.61810037176	4353808.673540244	-271727.0757	884771.3024	3429.625289888889	61.26611300000013
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248	141	1E+05	6	39.30259763	-101.5341792	281484.4912015215	4353419.094549504	-208009.3037	884782.2381896116	3363.591519333333	1.312399999999343
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577	141	1E+05	9	39.30481286159567	-100.7667744	347665.6571037478	4352090.912349872	9248.937568463385	884776.1103418377	2824.2432406666667	2.2966999999998734
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693	141	1E+05	7	39.30455296502722	-100.4958695	371024.2295559668	4351640.661256362	85942.90904	884818.8803842703	2616.0519165714286	14.708723000000191
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47	142	1E+05	10	39.3007232496175	-102.0026958	241071.84739300256	4354448.543152607	-340652.9715	885469.0834923342	3662.538303	22.307518999999957
52	142	1E+05	7	39.30076651059925	-101.9909927	242081.36513975816	4354419.978008233	-337339.704	885442.895	3664.9318395714286	19.93207499999926
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77	142	1E+05	7	39.30131403	-101.9334238	247048.4857446566	4354318.018208393	-321039.7364	885440.2838916226	3620.9111312857144	4.921500000000378
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107	142	1E+05	9	39.3020378612648 36	-101.8636668	253067.23946393174	4354205.423206868	-301288.8085	885472.5114510388	3528.8080971111112	16.979174999999486
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139	142	1E+05	10	39.303391238253354	-101.7880456	259593.70058668937	4354151.743625026	-279875.5393	885731.0781	3304.895523	1.968600000000606
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247	142	1E+05	11	39.30442353455763	-101.5352948	281393.96895693836	4353624.465322609	-208319.9164	885449.486	3362.9253769090906	1.3124000000002525
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263	142	1E+05	1	39.30469228191417	-101.4982835	284586.5028120183	4353565.429864111	-197841.4533	885467.2387166608	3338	0
296	142	1E+05	6	39.304711051398751	-101.4210379	291247.82966919115	4353386.1997700175	-175973.514	885320.0294742923	3281.3614568333337	11.178366999999525
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526	142	1E+05	2	39.30664180110113	-100.8863979	337355.0272264825	4352502.275813028	-24616.12762	885451.8007429834	2900.461914	0.2436523000001216
527	142	1E+05	2	39.306296406984735	-100.8834714	337606.5721385288	4352458.6801216 13	-23787.753	885325.2917966992	2897.189697	0.3793945000002168
528	142	1E+05	2	39.30658933	-100.8808022	337837.4061933952	4352486.400067712	-23032.01267	885431.2753797546	2888.932617	2.1347655999998096

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
532	142	1E+05	2	39.30604012795165	-100.8712731	338657.80132164876	4352408.396	-20334.52204	885229.1159070078	2890.477417	3.045165999999881
541	142	1E+05	2	39.30627632035676	-100.8507871	340424.7784206218	4352398.253	-14534.93038	885311.3048123848	2852.045654	0.0913086
549	142	1E+05	9	39.30668635720483	-100.8315752	342082.2612911088	4352410.028785924	-9096.075943	885458.1761085537	2862.30575711111112	17.874887999999828
552	142	1E+05	2	39.30661196759499	-100.8246544	342678.84580802347	4352389.706805551	-7136.832731	885430.4929	2847.758301	2.483398400000169
564	142	1E+05	1	39.3061855008260 96	-100.7969065	345070.4804575596	4352294.458178682	718.4780062045708	885274.2723	2844	0
577	142	1E+05	9	39.30668600745427	-100.7668227	347665.5603786642	4352298.888897603	9235.045703544563	885458.0967932679	2825.9201962222223	2.6248
585	142	1E+05	7	39.30669833860998	-100.7483459	349258.7442621351	4352269.289273066	14465.729792318705	885464.9195483914	2797.912122	15.578188
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593	142	1E+05	9	39.30662692723497	-100.729657	350870.0377068131	4352230.371213158	19756.487768272455	885442.3270815274	2777.276819333333	17.389300000000276
602	142	1E+05	5	39.30721265015354	-100.7079242	352745.16323229857	4352259.757906891	25908.72140893483	885660.8699787386	2754.9441460000003	6.233900000000176
603	142	1E+05	7	39.30630370295959	-100.7068387	352836.85800887854	4352157.109374377	26216.356180020477	885330.2337502156	2760.4656002857146	3.937199999999848
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627	142	1E+05	2	39.30608565859462 5	-100.6504929	357694.8041890831	4352042.714502046	42167.75518653098	885271.3756225574	2719	6
630	142	1E+05	2	39.30607701442388 4	-100.6430399	358337.4187654307	4352030.051680867	44277.68388	885271.6608385812	2732.762329	3.524658199999976
644	142	1E+05	2	39.30597526071296	-100.610328	361157.77818709763	4351968.018	53538.38656974667	885251.6617938027	2691.939575	0.12084959999992861
663	142	1E+05	1	39.30601399693555	-100.5663993	364945.57206826576	4351905.784368248	65974.44691392547	885293.7381601062	2647.184326	0
688	142	1E+05	1	39.30588562192458	-100.5069593	370070.4764399364	4351804.441645358	82801.86258300727	885294.1137309925	2641	0
693	142	1E+05	6	39.30629324653279	-100.4956682	371044.7789857917	4351833.518	85997.83934624377	885452.6792	2622.311362	9.888934000000063
711	142	1E+05	1	39.30597989954156	-100.4547562	374571.7711814202	4351741.1945737596	97580.23756708445	885378.6096870468	2578.448731	0
718	142	1E+05	2	39.30603623925066	-100.4384787	375975.3685397371	4351724.995295041	102188.25694262693	885416.4472112451	2567.50708	7.014160199999878
723	142	1E+05	2	39.30616535917497	-100.4268215	376980.70936552575	4351723.401771276	105488.16122585651	885476.3564	2532.121216	2.2424316000001454
725	142	1E+05	1	39.30664000039537	-100.42203	377394.67406930873	4351769.571606799	106843.91628299322	885654.5872483177	2556.07251	0
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39	143	1E+05	9	39.302346308911225	-102.0215086	239455.30819849015	4354682.896212076	-345971.0862	886129.1329490446	3634.2408447777784	4.5934000000002015
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47	143	1E+05	11	39.30255175375265	-102.0028034	241069.30969379147	4354651.931493252	-340674.9086	886135.4958383729	3650.2133161818183	3.609099999999671
52	143	1E+05	7	39.30266573815132	-101.9910887	242080.06795375564	4354631.079423797	-337358.0847	886134.6733962038	3651.3859967142857	6.233899999999721
57	143	1E+05	8	39.30283003	-101.97945	243084.4496335725	4354616.158960284	-334062.5528	886152.8497232131	3624.25658	0.32809999999972206
63	143	1E+05	7	39.30286116014276	-101.9657026	244270.1961853249	4354580.616605847	-330170.7077	886115.5320932426	3664.615457428571	15.748799999999846
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67	143	1E+05	9	39.30296446777363	-101.9563827	245074.36291565106	4354565.749	-327531.8814	886120.4833119892	3620.8069725555556	2.6247999999995955
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76	143	1E+05	1	39.30354919965152	-101.9359529	246838.42010487258	4354573.218383448	-321745.8622	886262.6893196445	3604.7802734000006	0
77	143	1E+05	7	39.30320042709401	-101.9333717	247059.77295463387	4354527.273888118	-321016.6979	886126.8743871122	3624.051517	2.2966999999998734
82	143	1E+05	8	39.30324137705017	-101.92198	248042.38255183605	4354499.992840816	-317791.6536	886103.0105983688	3622.0402639999998	21.241194000000633
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106	143	1E+05	3	39.30431566675066	-101.8638006	253063.71394076294	4354458.6354677845	-301317.2744	886302.2126460124	3525.8916526666667	4.593400000000656
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111	143	1E+05	5	39.304775999022006	-101.8538554	253923.0164585076	4354482.604	-298500.0267	886438.0210391638	3525.0342180000002	2.2966999999994187
112	143	1E+05	7	39.30396993035901	-101.8507037	254191.99614285884	4354384.548295555	-297611.122	886134.5488215453	3521.3594980000003	2.296699999998964
118	143	1E+05	7	39.30396124054277	-101.8378693	255298.8188129898	4354348.749807373	-293977.8966	886090.9316143175	3490.3306122857143	0.9843000000009852
121	143	1E+05	8	39.30410579	-101.8288825	256074.3526046731	4354340.498034319	-291433.2593	886115.5273797108	3475.0563855000005	3.280999999999949
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123	143	1E+05	9	39.30455638053932	-101.8253685	256378.9656119713	4354381.035551417	-290436.6969	886268.6785855697	3474.276783444445	24.446731
124	143	1E+05	10	39.30433977301448	-101.823026	256580.23102178026	4354350.678521625	-289774.4312	886182.5775012797	3464.7609356000003	27.399630999999772
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126	143	1E+05	7	39.30412257023116	-101.8173358	257070.20277380693	4354311.2555961525	-288164.4711	886085.9794	3401.6883040000002	59.83887800000093
127	143	1E+05	8	39.30408966422448	-101.8159425	257190.2511947812	4354303.858079118	-287770.1636	886069.7239531872	3343.5809098623504	61.089826463196005
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129	143	1E+05	9	39.30398343199505	-101.8113341	257587.3154684026	4354279.693294471	-286465.996	886016.9490354201	3327.1289277650653	4.2191873162396405
130	143	1E+05	10	39.30379174572977	-101.8090328	257785.11687084768	4354252.244618771	-285815.2837	885940.1450670621	3336.70974	32.721413
131	143	1E+05	17	39.30394490580415	-101.8065693	257998.10156172834	4354262.645597771	-285117.2856	885988.4121169341	3372.834032	31.799452
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133	143	1E+05	10	39.303651820326564	-101.8020543	258386.4687702923	4354218.030550799	-283840.2794	885868.0224827259	3381.162368	56.55787800000007
134	143	1E+05	11	39.30373742363385	-101.799642	258594.80793098846	4354221.085599013	-283157.0288	885891.9002390612	3326.7287883636363	31.73711299999968
135	143	1E+05	15	39.304039033572025	-101.7969993	258823.75041252805	4354247.5089530945	-282407.746	885993.7438	3316.291529666667	4.5934000000002015
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141	143	1E+05	7	39.30451117599965	-101.7826268	260064.84802058092	4354261.658465262	-278337.2575	886122.6970849583	3389.8438940000005	0.6562000000003536
145	143	1E+05	8	39.30370208223966	-101.773925	260812.53561784988	4354148.778194759	-275876.9261	885802.4354246237	3494.3166757500003	23.20979400000033
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148	143	1E+05	11	39.30428419320782	-101.7672164	261393.06296227773	4354195.659248697	-273975.606	885994.7114953718	3496.335311	7.218199999999797
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161	143	1E+05	9	39.30558827201707	-101.7366871	264030.28113622335	4354260.250119726	-265328.3188	886381.7658734891	3459.1630392222223	0.9843000000000757
162	143	1E+05	9	39.305608951490264	-101.7343045	264235.81548187905	4354256.326874825	-264653.7808	886382.5667852918	3457.7777281111107	0.9843000000005304
163	143	1E+05	8	39.30567481442498	-101.732026	264432.52885801735	4354257.695725772	-264008.533	886400.1279145661	3456.2283669999997	2.2966999999994187
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183	143	1E+05	1	39.304860599886574	-101.6847459	268507.14939383446	4354045.135655887	-250626.9977	885974.0552986157	3389.210938	0
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213	143	1E+05	10	39.30575616443562	-101.6162485	274417.05725358706	4353971.3240572065	-231233.2099	886124.2523087098	3368.395997	0.32809999999972206
218	143	1E+05	3	39.30524717	-101.6026764	275585.8338	4353881.036033048	-227392.6827	885905.7759212811	3373.188444333334	0.9842999999996209
219	143	1E+05	4	39.30625427617646	-101.6026659	275589.95964230504	4353992.798484464	-227386.5673	886272.4137378229	3371.657311	0.6562000000003536
248	143	1E+05	15	39.306215830021344	-101.5348196	281440.5301624063	4353822.258208654	-208180.2668	886100.9670131704	3356.3076993333334	20.014099999999416
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297	143	1E+05	9	39.30695905301887	-101.4202256	291324.56692908227	4353633.904192507	-175738.1174	886137.158	3296.3069586666666	14.436400000000049
298	143	1E+05	6	39.30684776045734	-101.4177658	291536.3479475653	4353615.875	-175042.049	886092.0412	3276.725950666667	10.984788000000208
333	143	1E+05	1	39.30813350019946	-101.336518	298546.13893684826	4353574.344	-152039.0152	886418.5680758364	3265.549561	0
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351	143	1E+05	7	39.30760124172061	-101.2943752	302178.56733019825	4353422.183849706	-140110.0447	886159.1841435207	3235.7775082857142	13.475067000000763

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
410	143	1E+05	1	39.307143399770574	-101.1569041	314031.29152271326	4353079.522943937	-101194.1817	885815.7502	3022.908936	0
417	143	1E+05	2	39.308518770762355	-101.1404336	315455.12945507065	4353198.423546486	-96529.7025	886299.1531	3000.17395	1.6520995999999286
421	143	1E+05	1	39.30869649958896	-101.1312727	316245.5045672505	4353199.487442239	-93936.15503	886354.5654730779	2985.223633	0
450	143	1E+05	2	39.308073639750205	-101.063847	322057.7601835027	4352995.460553446	-74849.53088	886067.1554948969	2952.657837	2.684326200000214
524	143	1E+05	1	39.30812079977603	-100.8906271	336993.7965164997	4352674.0452325195	-25812.8566	885991.4240706114	2887.845215	0
549	143	1E+05	9	39.308615467460065	-100.8322873	342025.20304385957	4352625.381383683	-9297.409283	886160.6134938664	2864.374049	14.16912319999983
560	143	1E+05	2	39.30809358509076	-100.8064912	344248.25740933296	4352522.700693573	-1994.887747	885969.0500302494	2847.153442	3.693115200000193
561	143	1E+05	1	39.30800100034132	-100.8048991	344385.33250113414	4352509.683236345	-1544.170573	885935.3107879362	2838.993652	0
573	143	1E+05	3	39.30909836206985	-100.7760598	346874.3493918347	4352582.234485208	6619.8432622058435	886335.6278995512	2836.0548406666667	2.296700000000328
575	143	1E+05	4	39.30907794766608	-100.7714658	347270.41349682445	4352572.198	7920.3564046004685	886328.5513771211	2830.941949	1.3123999999997977
577	143	1E+05	8	39.30847761043449	-100.7668536	347666.7759510625	4352497.787	9226.052555358572	886110.3964433074	2827.537912	1.6404999999999745
579	143	1E+05	4	39.308829563112134	-100.7619201	348092.9233913599	4352528.547790678	10622.638329871552	886239.0603729561	2826.020449	0.9843000000000757
581	143	1E+05	2	39.30909753961425	-100.756608	348551.51584312634	4352549.377868208	12126.35802479754	886337.2712326699	2834.360751	0.6562000000003536
583	143	1E+05	3	39.309062005985275	-100.7529032	348870.8758253491	4352539.234473946	13175.14617114436	886324.8335	2820.7435073333336	4.2653000000000795
585	143	1E+05	13	39.30864420344051	-100.748232	349272.74339375226	4352485.065545418	14497.595492935225	886173.4048754915	2800.883193692308	10.171100000000024
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589	143	1E+05	5	39.308775456842085	-100.7385369	350108.9511274386	4352483.514688697	17242.105553715715	886222.8322	2784.0210288000003	17.717399999999998
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593	143	1E+05	10	39.30847193298103	-100.729723	350868.2625243991	4352435.251842174	19737.298683067456	886114.0593446221	2783.587276	6.233900000000176
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601	143	1E+05	2	39.30921134948889	-100.709965	352573.39523748384	4352484.912945843	25330.29874893988	886388.0165779581	2756.8799360000003	0.9843000000000757
602	143	1E+05	9	39.30827723181576	-100.7091579	352641.0252	4352379.922398054	25559.105865193153	886048.1337208153	2753.216152666667	4.2653
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614	143	1E+05	1	39.30788539976034	-100.6802216	355135.1680141591	4352289.671722592	33750.817037136156	885914.6161589005	2719.40332	0
616	143	1E+05	1	39.307945617391844	-100.6758035	355516.22911993676	4352289.285556732	35001.499309698214	885938.1588609972	2740	0
628	143	1E+05	2	39.30790751866864	-100.647687	357940.42993302795	4352240.5032590665	42961.03638949076	885935.9668712614	2738.928589	1.857177700000193
651	143	1E+05	6	39.308896469709566	-100.594194	362554.6403675813	4352267.579836465	58103.56026	886324.8363	2679.6123860000002	11.155400000000554
652	143	1E+05	1	39.308695000427115	-100.593119	362646.9333	4352243.586042536	58408.037927932994	886252.1510026426	2664.401123	0
693	143	1E+05	5	39.307782286911966	-100.4954197	371068.9403872744	4351998.424387499	86066.43838	885995.0475243503	2610.469248	11.995336000000407
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718	143	1E+05	1	39.307299999954864	-100.4379	376027.4938	4351864.458869975	102350.30454984114	885877.1958874153	2557.483154	0
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29	144	1E+05	3	39.303119467104025	-102.0435952	237553.31291421037	4354832.644967851	-352219.8013	886492.7683	3698.8298816666666	19.92879400000038
30	144	1E+05	12	39.30353476590981	-102.0423258	237664.34457275172	4354875.059999608	-351858.4527	886639.1988886887	3702.1029525833337	39.283413000000564
31	144	1E+05	8	39.303242117476344	-102.0397947	237881.54919768378	4354835.227530983	-351143.3404	886523.1774646502	3691.069223	10.827300000000832
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33	144	1E+05	10	39.303299388352926	-102.0351291	238284.14980490456	4354828.060051211	-349822.3034	886526.6026182519	3667.524767000001	3.937199999999393
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37	144	1E+05	8	39.30331631933496	-102.0260976	239063.13395775345	4354803.817597182	-347265.5504	886499.2230175709	3655.2427536250007	26.087230999999974
39	144	1E+05	16	39.30404629509488	-102.0211826	239489.73635337234	4354870.667547714	-345870.7316	886746.8260149959	3645.2968122500006	29.696330999999645
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41	144	1E+05	8	39.30407406620406	-102.0164937	239894.22883206798	4354860.241306267	-344543.257	886739.6882518021	3657.500082	24.446731
42	144	1E+05	12	39.303973438366896	-102.0140438	240105.14419697135	4354842.020931228	-343850.2117	886694.0681303815	3658.7240313333336	3.937199999999393
43	144	1E+05	5	39.30412688917528	-102.0124685	240241.57055051197	4354854.525039462	-343403.5553	886744.1653759251	3658.045958	0.3281000000001768
46	144	1E+05	2	39.304411378838395	-102.0039257	240979.38239500605	4354861.580056427	-340983.9147	886816.5861700204	3652.4354479999997	0.32809999999972206
47	144	1E+05	16	39.304275041652495	-102.0027462	241080.59740584114	4354843.065103039	-340650.6769	886762.6678187753	3650.7129230000005	3.937199999999393
48	144	1E+05	10	39.304392625525345	-102.0001933	241301.2024118287	4354848.805	-339927.4472	886796.2184005867	3646.594612	21.32321899999897
49	144	1E+05	9	39.30440627	-101.9978091	241506.87573182455	4354843.496162357	-339252.4548	886792.5593558559	3653.544061444444	5.577699999998225
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52	144	1E+05	10	39.30436782225375	-101.9907949	242111.6592996505	4354819.184115894	-337267.0483	886753.2784454477	3658.4167110000003	4.265300000000795
53	144	1E+05	4	39.304581697013525	-101.9890486	242263.0546931034	4354837.943	-336771.7029	886824.8699989934	3662.764036	2.296700000000328
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61	144	1E+05	7	39.30498852060941	-101.9702179	243888.54193967182	4354829.557	-331439.2592	886905.9380456187	3664.8498145714284	18.701700000000073
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75	144	1E+05	6	39.30582755044443	-101.9375305	246710.58150882804	4354830.550265116	-322182.4073	887097.5641	3617.872300333333	0.32809999999972206
76	144	1E+05	1	39.30552972165494	-101.9352062	246909.9614116843	4354790.976153638	-321525.7452	886981.1642629615	3617	0
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93	144	1E+05	9	39.30546885130871	-101.8953321	250348.5009672696	4354673.288650531	-310238.467	886824.7872107658	3581.896499888889	1.9685999999996966
94	144	1E+05	2	39.30513583102557	-101.8920724	250628.43589317973	4354627.320356359	-309317.1177	886692.7861	3543.8327074999997	23.291818999999577
95	144	1E+05	9	39.30509703861459	-101.8906476	250751.16869594957	4354619.083	-308913.9631	886673.9702112478	3530.181742444445	3.280999999999949
96	144	1E+05	18	39.30528682132717	-101.8877808	250999.07538838597	4354632.2459461205	-308101.6247	886733.6389259548	3525.150875777778	6.890100000001439
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98	144	1E+05	9	39.30508933758098	-101.8836907	251351.11084365123	4354599.060956892	-306944.6111	886648.3389	3518.151409111111	3.6091
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104	144	1E+05	10	39.30494395310018	-101.8695605	252569.19164505356	4354544.1344307475	-302945.2008	886549.4939919859	3529.374981	3.280999999999949
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107	144	1E+05	9	39.304842134081866	-101.8626622	253163.74057010267	4354513.965388737	-300992.8419	886490.2285641466	3524.0324193333336	13.78020000000015
108	144	1E+05	10	39.304781162471265	-101.8602752	253369.38352924673	4354500.679392084	-300317.3668	886460.3834835262	3520.019538	20.581713000000036
109	144	1E+05	2	39.304761779223455	-101.8587571	253500.23550486128	4354494.385397547	-299887.7014	886448.4721180461	3526.771508	20.010818999999174

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
111	144	1E+05	4	39.30483816557674	-101.8526456	254027.56293286945	4354486.210499386	-298157.3131	886456.8080940744	3517.6683729999995	5.9058
112	144	1E+05	16	39.30526268383538	-101.850614	254204.25724633574	4354527.805497333	-297580.4601	886604.9124460674	3519.821529	5.577699999999368
113	144	1E+05	8	39.304937244052105	-101.8485988	254376.91165601948	4354486.2	-297011.3073	886480.0467656469	3516.396986	4.921499999999924
114	144	1E+05	9	39.30499646584461	-101.8462998	254575.38149095213	4354486.528	-296360.2666	886494.3393393393	3511.079031333333	4.593399999998837
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116	144	1E+05	9	39.305120259417144	-101.8416973	254972.73140152334	4354487.778828842	-295056.8767	886524.9057949815	3499.413253555556	5.2496
117	144	1E+05	10	39.30518843695573	-101.8393375	255176.4802186867	4354488.950440431	-294388.5725	886542.3161	3493.274138	5.577699999999368
118	144	1E+05	16	39.305530469848335	-101.8371865	255363.17392758036	4354521.091760397	-293778.2817	886660.0981	3488.180386	4.265299999999115
119	144	1E+05	9	39.30528250398722	-101.8346564	255580.50014058567	4354486.719895306	-293063.0649	886561.9114884121	3484.1019202222224	2.624800000000505
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126	144	1E+05	6	39.305838911110484	-101.8174511	257066.2032504984	4354502.085533865	-288190.3172	886711.1981043861	3423.0913606666672	6.561999999999898
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135	144	1E+05	1	39.305330006482684	-101.7962477	258892.99966298594	4354388.805559247	-282189.9923	886461.4861	3310.079503	0
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147	144	1E+05	5	39.30681478714626	-101.7684923	261291.64126595622	4354479.931597057	-274327.2629	886919.7516198308	3504.734671	2.6247999999995955
148	144	1E+05	3	39.305815539083895	-101.7680821	261323.61264097504	4354367.928950066	-274214.9174	886554.7569	3501.4755443333333	1.6404999999999745
151	144	1E+05	8	39.30648616819429	-101.7596159	262055.9941452176	4354420.043157396	-271815.7705	886774.2826	3465.866305	3.937200000000003027
154	144	1E+05	2	39.30634741627793	-101.7518994	262720.97411401686	4354384.3507202435	-269631.8801	886701.5064181637	3395.4757305000003	27.012472999999773
155	144	1E+05	4	39.306757105483435	-101.7518807	262723.9690269482	4354429.778197236	-269625.0803	886850.6085179811	3402.7209987500005	29.637272999999368
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164	144	1E+05	2	39.30584167720359	-101.7297994	264625.1088394565	4354270.415778409	-263377.6	886454.6211	3454.0957169999997	0
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248	144	1E+05	2	39.30735143553296	-101.5345704	281465.5561813025	4353947.706154147	-208106.4764	886513.8633005485	3361.076086	0
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298	144	1E+05	6	39.30861877386437	-101.4179551	291525.27968262194	4353812.8880707035	-175091.3979	886737.1869552318	3280.4230908333334	16.204858999999942
344	144	1E+05	11	39.30918533198816	-101.3102843	300811.22870100546	4353632.949393215	-144610.5684	886760.0591990055	3252.174327090909	1.6404999999999745
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386	144	1E+05	2	39.309434144319006	-101.2127371	309223.1139	4353450.133920369	-116996.3111	886714.6840906291	3108.80835	0.38330080000014277
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573	144	1E+05	8	39.31029553324776	-100.7761592	346868.3885540682	4352715.274049928	6591.594292061712	886771.4974036802	2840.456849	4.921500000000378
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577	144	1E+05	9	39.310252744253205	-100.7668452	347671.3570448138	4352694.789979495	9228.228110603079	886756.7036731764	2831.607262888889	4.921500000000378
579	144	1E+05	8	39.31022884260157	-100.7619722	348091.4572	4352683.938	10607.684060349573	886748.5161879166	2829.103359	18.10127700000021
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581	144	1E+05	9	39.31023993532473	-100.756627	348552.3447	4352676.201151401	12120.80168281469	886753.2022352805	2820.7435073333336	2.6248
583	144	1E+05	7	39.31037881288349	-100.7528572	348877.6800933931	4352685.306402414	13187.945387573525	886804.2742827971	2810.7811414285716	17.21868799999993
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589	144	1E+05	7	39.31032476219402	-100.7383784	350125.9227471909	4352655.204967439	17286.605531981062	886786.9460281513	2784.4169002857143	23.951300000000174
591	144	1E+05	9	39.31037281686567	-100.7343547	350472.9566376149	4352653.875613326	18425.65090296943	886805.2077896749	2790.2185415555555	6.561999999999898
593	144	1E+05	9	39.31028883269497	-100.7297487	350869.9011	4352636.946686298	19729.520838468437	886775.5666040577	2779.8826624444446	17.546788000000106
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650	144	1E+05	11	39.31021232470871	-100.59669	362342.0091831045	4352417.4181334464	57395.932075034034	886802.3871270341	2675.6453587272727	10.171100000000479
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57	145	1E+05	2	39.30571885892568	-101.9796016	243081.9421143386	4354937.270094472	-334092.2619	887205.0995	3629.1370669999997	0.9843000000000757
63	145	1E+05	7	39.30653767659187	-101.9659802	244259.6566620181	4354989.519435981	-330232.6303	887454.9855775455	3650.060414957143	2.1224026999998387
67	145	1E+05	9	39.30661983	-101.9565888	245069.8639813151	4354972.098484682	-327573.8136	887451.9801708118	3628.404674888889	8.858699999999317
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76	145	1E+05	9	39.30590576985097	-101.9349431	246934.00146702837	4354831.982983672	-321449.6285	887117.1682123281	3600.3222313333335	10.827299999999013
77	145	1E+05	10	39.30660789226678	-101.9334345	247066.6394448037	4354905.698260912	-321019.4694	887367.6202476849	3606.632688	2.2966999999994187
79	145	1E+05	2	39.30603415267106	-101.9270621	247614.12645185099	4354824.190295812	-319218.1179	887137.0058814262	3614.8647169999995	0
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87	145	1E+05	5	39.306468028728816	-101.9087433	249195.4851728596	4354821.343301909	-314030.6144	887233.1583516032	3614.861436	20.916375000000244
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112	145	1E+05	7	39.307608432582484	-101.8500243	254263.3260715088	4354786.589714019	-297403.9602	887457.0512487503	3521.8750837142866	0.32809999999972206
117	145	1E+05	1	39.308212000341804	-101.838641	255247.0876765486	4354822.691480005	-294179.217	887640.9107227094	3478.8574218999997	0
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141	145	1E+05	8	39.30814588863534	-101.7830653	260039.45952169414	4354666.286850972	-278447.5108	887447.2844723179	3389.5568065000007	0.32810000000063155
147	145	1E+05	7	39.30832449099145	-101.7691151	261243.06358195146	4354649.158487097	-274497.8995	887471.2099384808	3503.3313404285714	21.569294000000355
151	145	1E+05	8	39.30828778677068	-101.759721	262053.03296836914	4354620.304407578	-271838.8252	887430.5023	3469.475405	2.952900000000227
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213	145	1E+05	8	39.30949644429648	-101.6147607	274557.37603954086	4354382.782233518	-230800.1802	887482.3329626045	3365.098592	2.6248
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298	145	1E+05	7	39.31051148434831	-101.4181617	291513.0846282726	4354023.449268601	-175145.3406	887426.6719872197	3306.5585212857145	25.99864400000024
344	145	1E+05	11	39.31106924120377	-101.3097567	300862.07046940946	4353840.891	-144457.4689	887445.1465854226	3248.3799997272727	15.44366700000046
350	145	1E+05	6	39.31119644807178	-101.2950988	302126.3080284388	4353822.816651667	-140307.9589	887469.2212053618	3236.4565971666666	14.157514999999421
351	145	1E+05	1	39.31031121216106	-101.294951	302136.553	4353724.236642587	-140267.8368	887146.7006293202	3226.7913180000005	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
401	145	1E+05	1	39.31195310003425	-101.1768345	312325.5794	4353654.558151473	-106829.2579	887588.9841010207	3040.821777	0
573	145	1E+05	15	39.31207821024345	-100.7761603	346872.1801170218	4352913.131065246	6591.119681959172	887420.5497010816	2850.0290571333335	20.069876999999906
574	145	1E+05	7	39.31203919870958	-100.7737665	347078.4888968433	4352904.749168436	7268.760556889719	887406.5228242298	2850.578265285714	4.921499999999924
575	145	1E+05	16	39.312082154464214	-100.7714789	347275.8153781935	4352905.649589549	7916.316344441278	887422.3476919188	2846.602982	7.546299999999974
576	145	1E+05	7	39.31215016068089	-100.7691148	347479.78889903444	4352909.2062793765	8585.514273201725	887447.3158447563	2848.469051	1.6404999999999745
577	145	1E+05	15	39.31216890029932	-100.7668944	347671.26933108305	4352907.542372996	9214.052074751791	887454.3493152106	2849.059631	5.577700000000277
578	145	1E+05	7	39.312197921256306	-100.7646395	347865.7430429176	4352906.966278235	9852.343370803677	887465.1445831377	2846.0786081428573	4.921499999999924
579	145	1E+05	15	39.31215962210083	-100.7621584	348079.57656329207	4352898.543130591	10554.685027663128	887451.4697896219	2843.5694243333332	3.609100000000126
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581	145	1E+05	11	39.31213041667482	-100.7565796	348560.50853276777	4352885.941392974	12133.906638984541	887441.5109924403	2818.4965194545457	6.233900000000176
582	145	1E+05	7	39.31225315111009	-100.7553384	348667.7887251774	4352897.484855182	12485.242654327849	887486.3601284102	2817.7124882857147	0.9843000000000757
583	145	1E+05	14	39.31219695946304	-100.7529089	348877.1336176911	4352887.184177188	13172.977737247467	887466.2334302408	2821.6731240000004	6.561999999999898
584	145	1E+05	7	39.31227799813758	-100.7504233	349091.61007896287	4352892.026327717	13876.566349209108	887496.0968722173	2800.962514571429	3.937199999999848
585	145	1E+05	18	39.31208980152296	-100.7482314	349280.1879622097	4352867.482239359	14497.075009228724	887427.9079290531	2800.4807804444445	6.562000000000353
586	145	1E+05	7	39.312344879135395	-100.7457366	349495.8270761462	4352891.636346122	15203.220792294123	887521.1735645429	2794.9161002857145	1.3123999999997977
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589	145	1E+05	14	39.31226923982313	-100.7387179	350100.80485315155	4352871.58	17190.053035016947	887494.8455481705	2783.385728857143	20.998399999999947
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591	145	1E+05	15	39.31234385263015	-100.734309	350481.0888557779	4352872.559782973	18438.075107041084	887522.8481470319	2785.632432666667	8.858700000000226
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593	145	1E+05	17	39.3122688771466636	-100.7297191	350876.6625433642	4352856.657	19737.38082122083	887496.4841	2792.134474	4.921499999999924
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595	145	1E+05	12	39.31225824824044	-100.7257097	351222.3221298302	4352848.871141588	20872.341040715542	887493.4803973413	2792.991715666667	2.9528999999997723
600	145	1E+05	12	39.31208333663194	-100.7130812	352310.7519298525	4352808.752	24447.18631305514	887432.8477385124	2767.1057193333336	1.9686000000001513
646	145	1E+05	4	39.311635665324225	-100.6049602	361631.7663	4352588.013046806	55053.73102454553	887315.6533705404	2699.2163610000002	5.249599999999646
647	145	1E+05	3	39.31248258	-100.6047445	361652.03043061454	4352681.678090709	55114.146527456454	887624.1299345932	2691.533352666667	4.265300000000025
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694	145	1E+05	7	39.311709769637154	-100.4944254	371161.87375253526	4352432.896893364	86343.26472419554	887425.9055465218	2607.563032142857	15.771767000000182
28	146	1E+05	1	39.30756910861791	-102.0469597	237279.80103155854	4355336.369783685	-353150.6842	888125.3365286298	3677	0
30	146	1E+05	6	39.30726163455446	-102.0422469	237685.08291030047	4355288.543299301	-351818.1306	887995.6968130907	3687.9763336666665	4.5934000000002015
57	146	1E+05	5	39.30863686471656	-101.9797256	243081.93603920753	4355261.5411082255	-334113.9795	888267.8705	3653.840372	22.881694000000607
63	146	1E+05	6	39.30832348149659	-101.9660036	244264.14521770316	4355187.821764713	-330231.1721	888105.2098	3659.9205026666664	20.014099999999416
67	146	1E+05	9	39.30846004134819	-101.9567106	245066.04507641366	4355176.717	-327600.0257	888122.3550846429	3626.9829082222222	6.561999999999898
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617	146	1E+05	2	39.31462955841484	-100.6734899	355729.4447628772	4353027.417884546	35653.19107198911	888372.5740885822	2736.28838	16.890587999999752
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631	146	1E+05	3	39.31445811211487	-100.6416379	358475.19757942983	4352958.041256334	44669.46467489943	888323.7839226366	2724.610207333333	0.9842999999996209
639	146	1E+05	5	39.31416687665808	-100.6231173	360071.3500618257	4352896.888025601	49912.17084868384	888227.0814775118	2702.146294	3.280999999999949
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665	146	1E+05	2	39.31316797693374	-100.5616915	365365.2149141531	4352692.748949365	67300.62486854842	887901.7554939911	2649.285278	6.570556600000145
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677	146	1E+05	1	39.31409999965117	-100.5346	367702.6606	4352756.195226624	74968.41309493508	888261.6282369145	2631.367676	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
678	146	1E+05	4	39.31398398	-100.5319731	367928.9152843121	4352739.478184416	75712.11058198329	888221.4962517906	2642.366474	1.9686000000001513
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724	146	1E+05	1	39.31336049968074	-100.4245243	377191.36082372617	4352518.8233696455	106128.02217387767	888098.5954162409	2588.717041	0
39	147	1E+05	7	39.30979611075476	-102.0214628	239486.91119933236	4355509.749277158	-345922.7973	888841.1264994021	3643.198495571429	2.296700000000328
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46	147	1E+05	3	39.30927830798935	-102.0038222	241006.26241729973	4355401.548327749	-340931.8929	888588.0602471862	3650.7402646666665	0.6561999999994441
47	147	1E+05	7	39.3100880338017555	-102.003568	241031.17529622276	4355490.705026533	-340856.1445	888881.9243364788	3630.4265	24.774830999999722
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405	147	1E+05	2	39.31440325798424	-101.1681487	313081.0116517191	4353908.509208489	-104367.0533	888471.2771401542	3024.178833	3.642334000000119
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456	147	1E+05	1	39.3159	-101.0488	323374.8895664724	4353834.606	-70582.33158	888904.9729267961	2956.473145	0
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577	147	1E+05	8	39.315761445632646	-100.7670278	347667.5609987832	4353306.495132705	9175.837218	888762.3395216638	2827.900872	20.397977000000083
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582	147	1E+05	9	39.31575177446855	-100.7560528	348613.7357958945	4353286.984356682	12282.421744141659	888760.0730086725	2789.4894304444447	3.937199999999848
583	147	1E+05	7	39.315718826886574	-100.7528348	348891.0971851512	4353277.943386028	13193.30377109388	888748.5140605305	2797.141555714286	19.515387999999803
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599	147	1E+05	10	39.31563945306245	-100.7163848	352033.41730980866	4353208.836759046	23510.881427403096	888726.7430569407	2801.745642	34.85734400000001
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721	147	1E+05	2	39.31599562712082	-100.4303494	376693.7824056709	4352819.208869254	104475.35292574343	889051.4701728286	2563.009522	1.9809570000002168
13	148	1E+05	1	39.311109727014035	-102.0821275	234260.32895835943	4355832.271166802	-363087.8744	889548.5218555114	3716	0
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47	148	1E+05	11	39.31157917161414	-102.0031677	241071.19422675244	4355655.085001376	-340735.8825	889423.3323651954	3628.987930636364	0.9842999999996209
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62	148	1E+05	2	39.312627580560054	-101.966528	244234.6018719719	4355667.090006489	-330360.1446	889674.0082864605	3638.730711	0
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131	148	1E+05	9	39.31335904	-101.8067991	258010.7375084308	4355308.263	-285145.5555	889416.4951263039	3435.9550680000007	58.332899
136	148	1E+05	6	39.31350587	-101.7943515	259084.5929156408	4355291.295405112	-281621.6348	889432.3625	3369.468884	29.830852000000505
141	148	1E+05	1	39.314039800189235	-101.7829499	260069.55984650497	4355320.222799325	-278392.3527	889592.73	3356.032959	0
146	148	1E+05	7	39.313654556452434	-101.7714082	261063.4650133974	4355246.872638576	-275126.9113	889418.4371484641	3473.361749	22.63561899999968

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
149	148	1E+05	1	39.31365199976563	-101.76512	261605.67547285813	4355229.977996109	-273347.0306	889399.1308404399	3489.005127	0
151	148	1E+05	8	39.31373855181808	-101.7598394	262061.30536618602	4355225.665502977	-271852.0168	889415.3027143622	3474.263204	22.881693999999698
154	148	1E+05	5	39.313979232778685	-101.7520045	262737.70504532295	4355231.777559021	-269633.439	889480.3234573791	3464.332437	1.3124000000002525
155	148	1E+05	1	39.31315108021195	-101.7519798	262737.03901938454	4355139.785530603	-269629.4956	889178.7474450666	3465.251117	0
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214	148	1E+05	13	39.3148996551361 45	-101.6134789	274685.2464454622	4354979.341977359	-230420.2881	889446.3558380506	3339.8697210769233	1.9685999999996966
215	148	1E+05	9	39.314762215029994	-101.6108825	274908.6838124343	4354957.614718993	-229685.7868	889389.9523484639	3339.409091111111	22.307518999999957
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477	148	1E+05	1	39.31807478593131	-100.9994312	327636.6155966895	4353980.675182596	-56606.38527	889663.3287433214	2973	0
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547	148	1E+05	7	39.317614925405415	-100.8359335	341731.1011599768	4353630.594615761	-10328.3274	889437.5920638578	2847.224614574129	5.249599999999646
573	148	1E+05	7	39.31764119	-100.7763868	346864.7846469728	4353530.937631751	6526.508342164042	889445.9498670911	2830.3471505714288	27.061687999999776
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587	148	1E+05	10	39.317594953781594	-100.7434494	349704.2676	4353470.523	15849.544481628433	889433.0409827065	2796.835954	6.8901
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591	148	1E+05	10	39.31753737775066	-100.7345865	350468.2235699876	4353449.4337357795	18358.21646355174	889413.6936298443	2803.27852559999 7	21.38227700000016
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639	148	1E+05	9	39.317439766206945	-100.6230516	360083.5339898417	4353260.0312308585	49928.52304401246	889418.7341758916	2704.7419295555555	1.6404999999999745
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686	148	1E+05	9	39.317231376798574	-100.5119593	369660.41037292895	4353070.843723184	81373.70985500973	889420.5791276961	2612.6435304444444	6.233900000000176
694	148	1E+05	7	39.31718906125679	-100.4933544	371264.2580076103	4353039.488	86639.93703328996	889421.8271349425	2612.3068894285716	16.132677000000058
704	148	1E+05	1	39.316828499995914	-100.4711642	373176.6115462668	4352968.1069622245	92921.38239520595	889311.7811946572	2591.639648	0
30	149	1E+05	2	39.312332548754696	-102.0411941	237794.8179	4355848.399866811	-351495.7049	889837.8529615193	3678.512836	1.6404999999999745
31	149	1E+05	5	39.313248520470026	-102.040949	237819.37485439732	4355949.368845704	-351421.922	890170.4005422348	3683.598386	14.436399999999594
39	149	1E+05	9	39.31315202528671	-102.0206905	239565.9693	4355880.054855988	-345688.281	890060.0272083065	3675.745494777778	13.452099999999973
42	149	1E+05	6	39.31323732578899	-102.0136378	240174.4491596076	4355869.214868731	-343691.6672	890065.1774622988	3647.1021825000003	21.821930999998585
47	149	1E+05	11	39.31343787670103	-102.0031141	241082.6760315708	4355861.261321515	-340712.0256	890099.8149587094	3627.3772579090914	1.312399999999343
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126	149	1E+05	1	39.31570601018017	-101.817862	257064.9199189982	4355598.4753444875	-288267.6563	890304.7471038429	3499.704898	0
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213	149	1E+05	4	39.31722555551618	-101.6149587	274565.12228158274	4355241.208341001	-230831.7907	890296.7925789892	3341.5606980000002	1.3124000000002525
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559	149	1E+05	6	39.319285511873972	-100.8088418	344070.4348726737	4353768.924207527	-2659.908402	890043.9594911477	2833.710019333333	2.952900000000227
560	149	1E+05	7	39.31928747	-100.8065564	344267.46363948716	4353765.200432393	-2013.032678	890044.6122725544	2843.006186	18.373599999999897
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562	149	1E+05	7	39.319621852693246	-100.8019738	344663.26930552383	4353794.427520979	-715.9388516	890166.2910345206	2843.521771714286	20.670300000000225
563	149	1E+05	3	39.32012148	-100.8002957	344809.0397271693	4353846.997562089	-240.965647	890348.1901413812	2837.537852666667	1.6405000000004293

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
573	149	1E+05	7	39.31938631	-100.7764114	346866.4746820217	4353724.666189745	6519.404225547731	890081.3245221971	2816.803182571429	17.21868799999993
575	149	1E+05	9	39.31943848783529	-100.7717091	347271.9648587547	4353722.500982363	7850.346699925668	890100.6803841729	2811.81772911111115	17.546788000000106
577	149	1E+05	9	39.3193141598556466	-100.7671607	347663.8148	4353701.0264661275	9137.784951926213	890055.8260854315	2808.863370888889	19.515388000000257
579	149	1E+05	7	39.31931299017997	-100.7624854	348066.8644514483	4353693.027604084	10461.102193617418	890055.8883646855	2824.0959081428573	4.265300000000025
582	149	1E+05	9	39.31926512407237	-100.7554375	348674.35466681095	4353675.892055914	12455.986696716045	890039.3215047485	2801.823074	2.6248
583	149	1E+05	2	39.31876833408999	-100.7518189	348985.24573084264	4353614.702656997	13480.317989491272	889858.9464538884	2788.5415860000003	0.6561999999998989
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586	149	1E+05	6	39.31930191	-100.7465222	349443.0140302008	4353665.087644323	14979.416901476432	890054.0195899014	2805.8975291666666	15.804576999999881
587	149	1E+05	7	39.31919042759213	-100.7433035	349720.2613623015	4353647.357621352	15890.496125317106	890013.9580910328	2805.198754285714	16.132677000000058
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591	149	1E+05	8	39.31920690776716	-100.7346098	350469.7679703777	4353634.768937963	18351.193501062015	890021.5441957613	2795.172897	16.132677000000058
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595	149	1E+05	6	39.319320478908615	-100.7251928	351281.8454133908	4353631.837738587	21016.62527994775	890064.8691217359	2788.4814343333333	11.155399999999645
599	149	1E+05	9	39.31929966603232	-100.7160855	352066.92855448485	4353614.583242791	23594.404142712545	890059.4563046166	2802.157006888889	11.811599999999999
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617	149	1E+05	9	39.31927123409616	-100.6743131	355668.0191543538	4353543.896	35417.93512	890062.2384798756	2726.8110292222223	26.78936500000009
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639	149	1E+05	9	39.3191689852106666	-100.6230981	360082.9739919362	4353452.022299043	49914.18774370143	890048.2956166882	2709.834041555556	16.788876999999957
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662	149	1E+05	10	39.31902042454446	-100.5678809	364842.85938053875	4353351.520658111	65543.33963803951	890028.1733720792	2643.76647	34.515330800000356
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694	149	1E+05	8	39.31917014212374	-100.4935597	371250.18737846875	4353259.65	86579.46148535848	890142.9209	2611.640344	17.730322500000057
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5	150	1E+05	1	39.314720558337115	-102.1015728	232597.20166061725	4356290.491669308	-368573.6387	890938.8611486686	3746	0
31	150	1E+05	7	39.31486646708668	-102.0406899	237847.76857139368	4356128.221962776	-351340.7739	890758.4538135079	3685.0982717142856	6.890100000000075
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47	150	1E+05	10	39.31521931	-102.0033396	241069.8083829985	4356059.659925711	-340767.5186	890749.1791573174	3625.3311070000004	3.280999999999949
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57	150	1E+05	8	39.315404959911525	-101.9802116	243064.80581632574	4356014.228699335	-334220.5435	890733.5913645192	3644.639792	2.6247999999995955
62	150	1E+05	7	39.31558138001019	-101.9675175	244160.0433339989	4355997.783502303	-330626.8401	890752.8532697489	3610.6012918571428	21.651319000000058
67	150	1E+05	8	39.315713174973894	-101.9571351	245055.78671412813	4355983.060035597	-327687.6144	890764.4183	3623.1049485000003	1.3124000000002525
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81	150	1E+05	7	39.31594780609382	-101.9223744	248053.98274022373	4355911.579329507	-317847.9522	890730.2834	3602.641585857143	20.58499400000028
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97	150	1E+05	8	39.31623705023227	-101.8862757	251167.70079385472	4355843.630185383	-307629.3879	890715.2871920036	3536.739186	3.609099999999671
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345	150	1E+05	10	39.320119739894864	-101.3083174	301011.8251	4354842.2814845415	-144032.1915	890738.0633640414	3233.597424	20.693267000000105
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662	150	1E+05	9	39.32091495	-100.5677758	364855.5599802729	4353561.628	65571.36389819659	890718.0161283734	2644.687963777778	7.874400000000151
670	150	1E+05	9	39.32088082307893	-100.5491288	366462.9686067428	4353530.127982477	70849.21624	890719.1459279346	2633.0703073333334	7.874399999999696
678	150	1E+05	6	39.320917342787304	-100.5320681	367933.7661219014	4353509.116390618	75678.02920963833	890745.7612230778	2614.757952666667	12.467799999999897
686	150	1E+05	1	39.321604432010794	-100.5125912	369614.0525961579	4353557.098031458	81189.97367775452	891012.1991954879	2592.337786	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
694	150	1E+05	6	39.32085020547192	-100.4933068	371275.06732208707	4353445.751445311	86649.04154726116	890754.8409925282	2619.4005676666666	3.609100000000126
702	150	1E+05	7	39.320679608618086	-100.4747551	372874.0162827385	4353400.564	91900.12479745904	890710.3774219872	2586.495731142857	3.281000000000404
31	151	1E+05	7	39.316665577838315	-102.0402782	237889.98718117742	4356326.743360389	-351215.5978	891411.8901766863	3691.8890042857147	15.578187999999955
40	151	1E+05	10	39.31690713286055	-102.0200622	239634.08161064505	4356295.089818878	-345492.6667	891424.7875062979	3690.6525359999996	17.38929999999982
42	151	1E+05	7	39.31695799	-102.0136664	240185.76391781637	4356282.319098092	-343682.2223	891419.8177705519	3669.001217	2.6247999999995955
47	151	1E+05	11	39.31702505216937	-102.003583	241055.48235279843	4356260.808480125	-340827.9803	891407.4578575705	3624.2453942727275	3.9372000000003027
52	151	1E+05	6	39.31709020564044	-101.9918623	242066.36888577574	4356234.506605896	-337510.3459	891388.8169356815	3629.413764666667	2.6247999999991407
57	151	1E+05	9	39.31718252138649	-101.9803514	243059.25429770997	4356211.9482882405	-334251.988	891381.2267581718	3639.3628503333334	5.2496
62	151	1E+05	6	39.31738251792856	-101.9678558	244137.4469	4356198.679913914	-330714.4049	891409.7666245669	3606.993598	4.921500000000378
66	151	1E+05	6	39.31774721441423	-101.9572886	245049.94006572463	4356209.284978661	-327721.9284	891505.4670906162	3614.8340943333333	5.577699999999368
67	151	1E+05	2	39.31684974840567	-101.9572265	245052.03672276912	4356109.485	-327708.3736	891178.5185561595	3621.3414110000003	1.3124000000002525
72	151	1E+05	6	39.31753854989389	-101.9453178	246081.37993197425	4356152.403316485	-324334.7437	891387.9126221437	3605.715649	18.291575000000194
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111	151	1E+05	7	39.318474739574945	-101.8524254	254094.33889007062	4355999.330982634	-298039.2603	891420.7155	3506.166593142857	15.092599999999493
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454	151	1E+05	3	39.322594184370246	-101.0541329	322931.99308241473	4354588.0382400025	-72085.23477	891346.2867468778	2910.878744	15
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565	151	1E+05	8	39.32250173	-100.7947756	345290.1681268432	4354101.713051518	1321.4242382253378	891214.8395	2829.5917283249987	1.9685999999996966
566	151	1E+05	7	39.32333753445967	-100.7925792	345481.35199492285	4354190.720381282	1943.063488925009	891519.1845033718	2809.211886	25.263699999999517
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573	151	1E+05	8	39.322992392352134	-100.7764825	346868.20852130296	4354125.017544651	6498.950132221927	891394.2468024864	2802.2397610000003	2.2966999999998734
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
151	152	1E+05	8	39.32100177810663	-101.7602591	262049.7442	4356033.009108129	-271943.7426	892060.8319305894	3447.660036	0.6562000000008084
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273	152	1E+05	1	39.32218299959647	-101.475666	286590.1137776108	4355453.197853635	-191392.654	891788.3282253606	3254.081543	0
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47	153	1E+05	6	39.32021584219204	-102.0038782	241041.80238419087	4356615.856479492	-340896.6315	892570.1615105771	3634.0886428333333	23.46243099999947
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
579	153	1E+05	7	39.32665847077064	-100.7630303	348035.78729256906	4354509.201751322	10305.82102	892730.2219594814	2775.7925574285714	15.748800000000301
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31	154	1E+05	3	39.32158534960074	-102.0390637	238013.0895288103	4356869.3546888006	-350848.1789	893198.4181759232	3685.2388859999996	1.3124000000002525
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439	154	1E+05	1	39.32735422675811	-101.0880634	320019.1092267679	4355183.396584788	-81683.31729	893107.1461	2966	0
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593	154	1E+05	10	39.328464867697235	-100.7302031	350869.33845653385	4354655.004495697	19596.01820326677	893393.1363257838	2761.768626	17.717399999999543
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
686	154	1E+05	10	39.328106206105495	-100.5121064	369667.92047437443	4354277.997995468	81319.95732	893379.8175483082	2569.003314	5.9057999999995445
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694	154	1E+05	6	39.32804794846118	-100.4935174	371270.1106	4354244.891284149	86580.88812095419	893375.2361326008	2561.9054173333334	20.998399999999947
702	154	1E+05	6	39.32804772449253	-100.4747469	372888.06031803606	4354218.299734876	91893.15006249094	893393.0032192476	2568.603032	43.138588000000254
737	154	1E+05	1	39.32824999971371	-100.39348	379893.2769550769	4354129.607330228	114892.17788182023	893556.1835704739	2501.003418	0
32	155	1E+05	7	39.323846341716845	-102.0384336	238075.85565607034	4357118.516050884	-350659.0014	894019.1895895193	3700.817074	3.937199999999393
39	155	1E+05	9	39.324043074011166	-102.0219093	239501.3092395423	4357092.561	-345981.6085	894029.4780178419	3709.608695777778	12.139700000000175
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623	155	1E+05	7	39.33015844144905	-100.660512	356879.99024743796	4354730.283362674	39318.41212495305	894031.6182	2715.6354224285715	19.02980000000025
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638	155	1E+05	6	39.33049253334515	-100.6235579	360065.91405175463	4354709.491003892	49776.331137079425	894170.7981678775	2700.7923346666666	12.795900000000074
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670	155	1E+05	9	39.330002637682114	-100.5492964	366465.8797167771	4354542.763410915	70792.94759611765	894040.1388577817	2599.665352666667	7.546299999999519
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
589	156	1E+05	6	39.33204088829383	-100.7386779	350146.4655756863	4355065.917464878	17196.720469854543	894693.4537875818	2746.216686	3.937199999999393
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595	156	1E+05	7	39.33211814876951	-100.725702	351265.06684212224	4355053.054645792	20868.835125742826	894724.2148226957	2756.1065574285717	2.2966999999998734
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623	156	1E+05	6	39.33197237515936	-100.6605383	356881.4162	4354931.647580991	39309.97123501169	894692.0342946441	2716.627534333333	10.171100000000024
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670	157	1E+05	7	39.333396730112305	-100.549382	366464.95304870966	4354919.584970917	70765.40892849208	895275.8108339543	2603.378351	7.218200000000252
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702	157	1E+05	6	39.333378794695484	-100.4749111	372883.56369501154	4354810.197899804	91839.97216	895333.7991	2555.083672	15.476476999999704
716	157	1E+05	2	39.33306334806557	-100.4431476	375620.6878409205	4354730.991	100829.15895548809	895251.5563633917	2557.377319	1.2453612999997858
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346	158	1E+05	3	39.33403259458573	-101.3045687	301374.3997168456	4356378.292857793	-142943.9056	895797.7401602273	3220.7531843333336	0.9842999999996209
347	158	1E+05	12	39.33499792942658	-101.303464	301472.3539	4356483.012076464	-142629.403	896147.5184088873	3216.4058593333334	5.249599999999646
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
656	158	1E+05	1	39.33484440732775	-100.5822543	363634.4968	4355129.3462850135	61461.655135046334	895779.7290964006	2621	0
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678	158	1E+05	7	39.335327342424485	-100.5306918	368079.49273639964	4355106.4035463616	76052.54223029374	895993.3362805226	2602.644813142857	19.05276700000013
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693	158	1E+05	2	39.33492751784029	-100.4965104	371024.7749729623	4355012.6869017435	85725.77585448616	895877.2292248706	2529.563843	0.8723144999999022
694	158	1E+05	7	39.335340227703526	-100.4936915	371268.4822331043	4355054.472173108	86522.97407	896030.0770678011	2580.3429187142856	16.405
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10	159	1E+05	1	39.33138720935449	-102.0887947	233762.3459691953	4358102.894	-364873.6039	896956.46	3687	0
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582	159	1E+05	5	39.33782738594394	-100.7560503	348661.5518	4355737.101304821	12279.398083377588	896797.5047927707	2790.707046	1.9686000000001513
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587	159	1E+05	7	39.337608959305888	-100.7445026	349656.3413435451	4355693.580240271	15547.152609132674	896719.6907941353	2783.6669574285715	1.3124000000002525
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137	160	1E+05	2	39.33553977732652	-101.792748	259298.47124073858	4357732.861082389	-281082.8459	897449.3597972568	3445.471314	0.9426270000003569
151	160	1E+05	1	39.334748900268345	-101.7612206	262013.48807389534	4357561.513135652	-272164.5744	897068.4962	3446.2910156000003	0
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154	160	1E+05	2	39.33567904069087	-101.7529511	262729.48391597683	4357643.001882161	-269821.0982	897383.2497438418	3424.641968	0.7160645000003569
157	160	1E+05	1	39.33478972239915	-101.747051	263235.0761689823	4357528.8	-268154.824	897042.5667691176	3426	0
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189	160	1E+05	2	39.33587079815042	-101.6711505	269781.3448152719	4357452.567043901	-246673.4111	897227.9592032956	3370.784546	0.4309081999999762
190	160	1E+05	1	39.335817000139414	-101.670617	269827.1568792054	4357445.236	-246522.6247	897206.9710605764	3363.497803	0
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257	160	1E+05	2	39.337974960678054	-101.5132299	283400.3478046488	4357295.485052677	-201980.5161	897616.5327468172	3309.72229	2.5554198999998334
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577	160	1E+05	9	39.33929308208789	-100.7678788	347645.2825842269	4355919.655020303	8932.077638	897329.8059232562	2789.817530444445	18.37360000000035

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
579	160	1E+05	8	39.33934499	-100.7629014	348074.37211689947	4355917.034749798	10340.520632004334	897349.216	2787.967411	19.02980000000025
581	160	1E+05	5	39.33969944124266	-100.756447	348631.40374009905	4355945.541259565	12166.840615781794	897479.0402169679	2776.729986	1.3124000000002525
582	160	1E+05	4	39.33875985427807	-100.7562792	348643.8407178469	4355840.977314439	12214.48725362941	897136.9725395191	2774.269236	1.6404999999999745
583	160	1E+05	7	39.339310939601184	-100.7521361	349002.10281562817	4355895.208757756	13386.766347776545	897338.1794088772	2780.339086	18.701700000000073
584	160	1E+05	1	39.33847683075041	-100.75166	349041.3357	4355801.837338274	13521.62590884394	897034.5612986293	2795.759786	0
585	160	1E+05	7	39.339372476156285	-100.7485509	349311.22284130566	4355896.052976366	14401.24799766226	897361.1149673064	2776.589371714286	18.37360000000035
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589	160	1E+05	7	39.33932274430751	-100.738744	350156.3212277669	4355874.223040586	17176.306280572295	897344.6581691182	2789.5465094285714	17.874887999999828
591	160	1E+05	8	39.339283839064514	-100.7352023	350461.4716980804	4355864.037372459	18178.484457036087	897331.1603690465	2781.8565485000004	0.9843000000000757
593	160	1E+05	10	39.33928565486282	-100.7304858	350867.96441423625	4355856.443342237	19513.103403348305	897332.7687535086	2778.993876	6.561999999999898
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599	160	1E+05	1	39.34006535159078	-100.7166947	352058.18519441405	4355920.307411607	23415.294886372627	897619.7985	2784.433774	0
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607	160	1E+05	2	39.339062614027945	-100.6979694	353669.90503108944	4355778.522417526	28714.30959756286	897259.9181795523	2724.726136	0.32810000000063155
615	160	1E+05	9	39.339275972116276	-100.6793375	355276.12472923263	4355772.193018893	33986.46653362503	897343.8228066446	2692.0437304444445	7.5463000000004286
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623	160	1E+05	5	39.33900941	-100.6606915	356882.5645216234	4355712.907	39262.82822282714	897254.0476078144	2687.5812788000003	12.953387999999904
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670	160	1E+05	11	39.33905739436866	-100.5493598	366477.6412	4355547.804090619	70766.21023058843	897336.7847	2624.071618	17.874887999999828
678	160	1E+05	7	39.339044346961245	-100.5308386	368073.83382462687	4355519.150950689	76007.14330662835	897346.5180685548	2588.0805031714285	9.842999999999847
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54	161	1E+05	1	39.33534070014533	-101.9872924	242527.41783800875	4358247.404745879	-336132.823	898016.6410264552	3618.000244	0
55	161	1E+05	2	39.335329261054625	-101.9849493	242729.35826297748	4358239.456304649	-335469.8821	898004.0925277928	3593.37854	0.7570801000001666
126	161	1E+05	1	39.33731045323891	-101.8181871	257111.70587408642	4357997.528733956	-288274.2781	898171.1692281152	3441	0
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182	161	1E+05	2	39.337668369583355	-101.6874701	268380.54055682686	4357693.8288569525	-251285.1604	897925.6971877413	3378.507446	0.9851073999998334
189	161	1E+05	2	39.337681680025895	-101.6711476	269787.5398429283	4357653.570115222	-246666.4645	897887.2384411258	3361.519165	0.9616698999998334
197	161	1E+05	2	39.337671716565865	-101.6525778	271388.16776220663	4357605.291455052	-241411.943	897835.3213913408	3350.084351	0.16870120000021416
206	161	1E+05	1	39.337752999558234	-101.6316105	273195.74892712815	4357561.446995454	-235478.6915	897811.6393559092	3346.031494	0
214	161	1E+05	4	39.33785042182598	-101.6129883	274801.22610261885	4357525.659496314	-230208.9906	897800.9032032777	3319.017456	6.034912099999929
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229	161	1E+05	2	39.33790971	-101.5786178	277764.0182441883	4357447.099178363	-220483.1837	897739.9539556704	3307.036011	11.927978499999881
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285	161	1E+05	4	39.33913995376545	-101.4489046	288948.3274453856	4357272.508357242	-183775.7035	897908.4709105799	3263.794436	0.9843000000000757
287	161	1E+05	7	39.33945096861943	-101.4439347	289377.6291758142	4357295.429	-182368.6316	898012.0089871291	3245.022428857143	9.186799999999948
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412	161	1E+05	1	39.33988189960584	-101.1521125	314530.9965808153	4356703.414962899	-99792.92797	897730.1939618872	3024.480957	0
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431	161	1E+05	1	39.340233599644456	-101.1069305	318426.04251463455	4356650.658767744	-87007.6074	897813.2738	2987.789551	0
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599	161	1E+05	9	39.34108158147782	-100.7165407	352073.6041018005	4356032.843964885	23458.557498936618	897989.8309033539	2766.5588860000003	3.937199999999848
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678	161	1E+05	6	39.340774684627675	-100.5308873	368072.88777871506	4355711.264370795	75991.55169671765	897976.4656289073	2599.2825693333334	7.87440000000605
686	161	1E+05	8	39.34093553819924	-100.5123028	369674.8187196607	4355702.146533659	81250.08239499564	898050.5991941032	2588.687674	3.9372000000003027
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729	161	1E+05	1	39.34001000036517	-100.41276	378251.83269438613	4355460.578617248	109418.12524527525	897814.7496181994	2511.430908	0
54	162	1E+05	2	39.337147288856535	-101.9872968	242533.6686759761	4358447.962139964	-336125.7549	898674.3564985155	3585.034424	4.068847699999878
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95	162	1E+05	2	39.33722075319919	-101.89194	250753.86407770502	4358188.551914333	-309143.6493	898373.2689029102	3536.000366	3.9992676000006213
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231	162	1E+05	1	39.33971499980729	-101.5739818	278169.3302764561	4357636.088903768	-219165.9417	898386.3526801288	3288.258301	0
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287	162	1E+05	6	39.34120878588524	-101.4437697	289397.1248507091	4357490.157493941	-182317.5643	898651.6676038279	3254.6076359999997	5.249600000000555
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
334	162	1E+05	2	39.34239298006043	-101.3341944	298844.7323906071	4357371.819111271	-151310.1574	898888.0303919588	3231.845215	0.3095702999999048
439	162	1E+05	2	39.34274404966324	-101.0880035	320063.7474844352	4356891.426177678	-81649.1352	898710.2776108208	2978	0
551	162	1E+05	1	39.3426043	-100.8271836	342541.52278061374	4356388.846018423	-7848.963766	898535.0272387166	2842.759522	0
572	162	1E+05	2	39.34368933757425	-100.7775215	346823.8210662505	4356423.892216436	6203.103360125917	898929.6368370743	2801.665586	1.3124000000002525
573	162	1E+05	14	39.34326257843441	-100.7764939	346911.4559888726	4356374.785	6493.929444	898774.3303276277	2801.4546645714286	5.9057999999995445
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581	162	1E+05	9	39.34300530517563	-100.7566568	348620.4535098111	4356312.804	12106.91750027226	898682.6270359874	2772.6013943333332	19.60397499999999
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678	162	1E+05	6	39.34253716922427	-100.530926	368072.87105402607	4355906.930974641	75978.77925828919	898618.1252140854	2592.993986	17.389300000000276
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37	163	1E+05	4	39.33923105324814	-102.0271726	239104.0179547922	4358793.745674885	-347398.8155	899578.1800970094	3662.036867	36.65391539999928
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95	163	1E+05	1	39.33902917	-101.8907751	250860.70302190824	4358386.081435993	-308806.3833	899027.8066318871	3556	0
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654	163	1E+05	6	39.344546689071926	-100.5867091	363269.4484587299	4356212.895878468	60192.99358223985	899309.2857578986	2644.997836	1.6404999999999745
662	163	1E+05	8	39.34448039616119	-100.5681449	364869.1269674392	4356177.607606447	65445.75930438002	899297.5763825852	2617.857814	19.603975000000446
670	163	1E+05	11	39.344524021062426	-100.5495671	366470.18026763445	4356154.827600659	70702.25165	899326.9357031783	2618.5261314545455	2.9529000000006818
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686	163	1E+05	10	39.344400703241305	-100.5123061	369680.9684876835	4356086.733690541	81245.27981770807	899312.2030689694	2579.443456	2.2966999999998734
694	163	1E+05	2	39.34499098703965	-100.4940357	371256.5272232747	4356126.052664818	86414.14127330319	899543.4357352227	2569.370786	0
702	163	1E+05	5	39.34413149609014	-100.4754363	372857.7819722543	4356004.323752914	91677.82990040186	899248.1586268159	2570.862985	13.17977699999983
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724	163	1E+05	1	39.343899999634466	-100.4247	377229.63804559794	4355908.463319767	106033.88663681755	899217.3206	2574.084229	0
727	163	1E+05	2	39.34429518944077	-100.4178158	377823.5821780757	4355942.991680762	107981.17848010524	899369.0512727754	2510.94397	0.11206050000009782
32	164	1E+05	1	39.33999639978159	-102.0369558	238263.55847544232	4358907.022343466	-350163.2377	899893.1669352562	3657.489746	0
36	164	1E+05	3	39.34098152779901	-102.027623	239071.7093	4358989.364437432	-347517.9107	900217.1139416591	3644.5030836666665	0.32810000000063155

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
37	164	1E+05	5	39.34008835340309	-102.027526	239076.74266218708	4358889.934463736	-347494.7329	899891.5915840913	3644.721817	0
42	164	1E+05	7	39.34055149824334	-102.0156663	240100.76104768514	4358907.139	-344136.941	900016.4986189675	3635.965296714286	1.3124000000002525
47	164	1E+05	1	39.34136855013033	-102.0039219	241116.1323272805	4358964.094417597	-340810.1544	900271.0904552311	3611.5837169999995	0
52	164	1E+05	1	39.341447048402884	-101.9922642	242121.28218573233	4358939.444	-337511.4035	900257.5364997061	3574.839798	0
101	164	1E+05	1	39.34256528793782	-101.8768884	252070.22058730831	4358740.384770259	-304862.358	900269.7631713636	3511.8445980000006	0
116	164	1E+05	3	39.342638078208125	-101.8420328	255074.81344624353	4358653.331520521	-295000.105	900184.8637335845	3420.3571940000006	0
121	164	1E+05	8	39.34209148279577	-101.8308671	256035.32748003304	4358562.427394766	-291843.0707	899950.9573297248	3428.6819112500007	25.371972999999798
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133	164	1E+05	1	39.34275739800558	-101.8019666	258528.66564898903	4358558.657	-283663.3473	900104.7760092379	3460	0
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176	164	1E+05	2	39.343057906432605	-101.7015292	267186.57233466394	4358328.2314724475	-255244.4988	899925.7978668376	3387.307129	2.614257799999905
182	164	1E+05	2	39.34309111109598	-101.6873911	268405.26084613067	4358295.560186716	-251244.1263	899899.7344	3373.735474	0.5290526999997383
224	164	1E+05	4	39.34440237725474	-101.5895777	276839.9792980932	4358194.812939445	-223564.555	900129.6830191694	3318.997261	5.249599999999646
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283	164	1E+05	3	39.34534508159572	-101.4516399	288731.2549509115	4357967.659027156	-184534.0061	900172.9750841367	3267.1301193333334	0.9843000000000757
284	164	1E+05	5	39.344402166180025	-101.4512237	288764.29094984615	4357862.023726967	-184418.6107	899828.8644853723	3264.614686	2.9529000000000818
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639	164	1E+05	9	39.34642190416881	-100.6227195	360169.9283622954	4356476.136314385	50002.679380611764	899970.8780049976	2674.399241555556	5.905799999999999
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670	164	1E+05	11	39.34637092293083	-100.5497038	366461.9156582113	4356360.009390544	70661.78310379326	899999.2578414953	2611.7553405454546	5.905799999999999
678	164	1E+05	6	39.346160305320716	-100.5310351	368070.2776886784	4356309.205985883	75944.11930891313	899937.1578	2598.7904193333334	2.296700000000328
686	164	1E+05	10	39.34624935	-100.5123072	369684.30653075496	4356291.907688019	81242.90466526117	899985.2606755095	2589.4137588000003	26.405487999999423
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726	164	1E+05	2	39.34616702396723	-100.4201203	377628.2551856558	4356153.854891429	107326.37267583841	900047.9073708145	2513.337036	3.325927700000193
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29	165	1E+05	1	39.34274050006718	-102.0449876	237581.49103282887	4359234.957247573	-352422.5036	900922.2297346692	3625.682373	0
33	165	1E+05	2	39.34283530175464	-102.0347129	238467.48768209014	4359215.664347927	-349515.0233	900918.3164190969	3651.775967	0.328100000000063155
36	165	1E+05	8	39.342241319889695	-102.0277108	239068.82886499204	4359129.465620145	-347536.7544	900676.0708	3643.901567	1.6404999999999745
42	165	1E+05	7	39.342364144188316	-102.0157642	240099.04671250953	4359108.638713578	-344156.0737	900676.7583954445	3617.102359	21.897394000000077
47	165	1E+05	8	39.34238901841704	-102.0040069	241112.57229452423	4359077.618	-340829.4413	900642.9051944553	3602.849285	22.963718999999855
52	165	1E+05	8	39.34250234381854	-101.9919799	242149.67089807134	4359055.778215804	-337426.0781	900640.6998072313	3578.2438355000004	4.921500000000378
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66	165	1E+05	3	39.343368566447914	-101.9583312	245053.19833291732	4359056.371172403	-327901.8194	900836.7743	3563.079600333334	1.9685999999996966
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76	165	1E+05	5	39.343252404642946	-101.935085	247056.46938617955	4358978.088582031	-321325.2425	900714.0750422531	3551.6398470000004	2.6248
83	165	1E+05	6	39.34321477516794	-101.9185878	248478.29280072747	4358927.821274458	-316657.8163	900644.2996365656	3555.8099980000006	3.9372000000007574
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91	165	1E+05	9	39.343413097638475	-101.8999036	250089.46661085213	4358897.950172639	-311370.5721	900653.9811341648	3514.3224040000005	12.650832999999693
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224	165	1E+05	7	39.34572971099513	-101.5896874	276834.75108059344	4358342.418205421	-223591.5183	900613.1884910944	3303.685302714286	14.436400000000503
225	165	1E+05	3	39.34640747210776	-101.5887791	276915.19009525015	4358415.405378723	-223332.4557	900857.7787691341	3308.091217	1.312399999999343
269	165	1E+05	1	39.34631089643819	-101.4856695	285801.36226417567	4358155.027371131	-194159.6931	900593.2637212833	3280	0
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453	165	1E+05	1	39.34794980000484	-101.0563089	322808.4514	4357406.566302162	-72675.84856	900579.5398236408	2966.183838	0
482	165	1E+05	2	39.34898847590175	-100.9877476	328719.3775593814	4357389.591311982	-53276.74514	900911.6943806927	2931.936523	2.1269530999998096
487	165	1E+05	2	39.34799230652742	-100.9771457	329630.5696493337	4357258.974765338	-50277.85385	900543.1566929538	2932.398315	7.203369100000145
514	165	1E+05	1	39.348104708771096	-100.9135794	335108.7166865261	4357153.481	-32292.69799	900556.1157431757	2856	0
547	165	1E+05	1	39.34803498	-100.8363976	341759.7042122588	4357007.69111955085	-10455.32499	900513.1489718674	2810	0
573	165	1E+05	7	39.348389584770246	-100.7769956	346879.4117043965	4356944.672811343	6351.523834114234	900640.9566896252	2786.8542145714287	5.577700000000277

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
575	165	1E+05	9	39.34836617	-100.7725264	347264.48483817605	4356934.508205625	7616.000239200306	900632.7651365333	2769.256597111111	13.78019999999924
576	165	1E+05	9	39.34832108	-100.7685644	347605.8047455325	4356922.811515181	8736.980074610716	900616.6914515651	2767.1786304444445	19.357899999999972
578	165	1E+05	3	39.34881573442254	-100.7633866	348053.0658621385	4356968.990491262	10201.881128247021	900797.3109154218	2755.9503193333335	13.124000000000251
579	165	1E+05	4	39.347993652141994	-100.7633275	348056.38087352196	4356877.649630712	10218.72784067766	900498.0107929917	2765.000411	13.78020000000015
581	165	1E+05	8	39.348182259267126	-100.7567797	348621.0356934957	4356887.589681409	12071.288079732036	900567.4570353276	2768.1993860000002	14.76449999999977
583	165	1E+05	8	39.34837061650236	-100.7530212	348945.32819147897	4356902.203339147	13134.670291288596	900636.5398754007	2763.154849	12.139700000000175
585	165	1E+05	7	39.34835259239032	-100.7490861	349284.3913887853	4356893.629997783	14248.046240378426	900630.5515635959	2762.2935860000002	19.02980000000025
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591	165	1E+05	4	39.34829191388774	-100.7353633	350466.8029985986	4356864.089643417	18130.698543231625	900610.8269	2762.7857360000003	17.717399999999998
592	165	1E+05	3	39.34900794011456	-100.730722	350868.2820869462	4356935.887159871	19443.68647939609	900872.4494127211	2762.731052666667	4.5934000000002015
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614	165	1E+05	10	39.348322368706825	-100.6795541	355276.1227529754	4356776.573293185	33920.97110857578	900637.3923702501	2684.484671	5.2496
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630	165	1E+05	9	39.34822676	-100.6424381	358474.3187029286	4356707.157339566	44422.37858	900618.0756	2673.779497111111	20.26017499999989
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662	165	1E+05	8	39.34813966034362	-100.5681971	364871.6769862203	4356583.8125472525	65427.70380498303	900629.8151713104	2610.292238	25.506493999999748
670	165	1E+05	10	39.34812009992586	-100.5497948	366457.40897937724	4356554.277549544	70634.35779742501	900636.0341031731	2599.6189812000002	19.02980000000025
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680	165	1E+05	2	39.347537664564626	-100.5265698	368457.6591753997	4356455.561750066	77206.09041239496	900442.2736726359	2575.712158	16.575683600000048
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694	165	1E+05	6	39.34795158497386	-100.4943872	371231.6755534102	4356455.136018216	86311.19625555498	900621.0123868166	2578.542822	20.069876999999906
701	165	1E+05	2	39.34730000065675	-100.47825	372621.0599144407	4356359.943482727	90877.74734917103	900399.0167476707	2543.571777	1.0854492999997092
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715	165	1E+05	2	39.347534492841604	-100.4455293	375441.0970066971	4356340.345911503	100135.27448522052	900517.6912537413	2515.581909	0.8361816000001454
13	166	1E+05	1	39.34305359588823	-102.0821278	234381.3118253306	4359378.335468879	-362928.9955	901177.7670159348	3697	0
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34	166	1E+05	7	39.34370555920907	-102.0345639	238483.57702227318	4359311.838656878	-349468.6991	901234.5810622168	3651.752531285714	0.32810000000063155
36	166	1E+05	7	39.34397369192103	-102.0277838	239068.98399114946	4359321.984354135	-347549.1568	901307.0167103264	3626.678191857143	27.557118999999602
41	166	1E+05	4	39.344556599887184	-102.016024	240084.78496777485	4359352.766899799	-344219.2236	901475.8827662246	3617.735592	2.6248000000009597
42	166	1E+05	3	39.343646986994656	-102.0159366	240088.93911069282	4359251.541088115	-344198.8099	901144.4145821374	3615.630283666667	0.6561999999998989
47	166	1E+05	8	39.34423059	-102.0041301	241108.75480837587	4359282.400660573	-340855.6907	901313.7857087941	3593.254411	3.937199999999393
52	166	1E+05	7	39.34431015167909	-101.9923826	242121.61639082312	4359257.609	-337531.6289	901300.2891350148	3591.2902632857144	23.619919
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61	166	1E+05	9	39.344462994551876	-101.9702519	244029.69187468613	4359211.592236258	-331269.5961	901277.0735960759	3598.219474888889	2.6248
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71	166	1E+05	7	39.344658438331294	-101.946338	246091.61869384823	4359165.756010307	-324502.8202	901264.6725066254	3549.361895571429	5.905800000000454
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98	166	1E+05	7	39.34542058415471	-101.8833458	251523.75069255277	4359075.090433623	-306677.3892	901330.3022974298	3544.1362	25.916619000000537
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223	166	1E+05	4	39.34827577764477	-101.5919617	276646.84929990396	4358630.655339328	-224227.1652	901545.5634789778	3315.2273920000002	1.3124000000002525
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287	166	1E+05	6	39.348458902239614	-101.4429208	289492.0648823737	4358292.924006604	-182059.2425	901289.6096029961	3261.169636	3.9372000000003027
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576	166	1E+05	9	39.35015574	-100.7691202	347561.8992788697	4357127.375973436	8579.516527096037	901284.6128573725	2773.0115193333336	3.937199999999848
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589	166	1E+05	1	39.349431279407526	-100.7390214	350154.0054850228	4356996.607189281	17095.43050214239	901024.9643593224	2770.1679860000004	0
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592	166	1E+05	8	39.35014197169179	-100.7307569	350867.6866698393	4357061.808420394	19433.511938613694	901285.3241238066	2747.9999095000003	29.358388000000105
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609	166	1E+05	1	39.35040306990484	-100.6933312	354093.2349153707	4357029.6672382625	30022.105952039696	901390.2471696362	2701.266986	0
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614	166	1E+05	9	39.350166081970215	-100.6796123	355274.91472012165	4356981.295051017	33903.656281384945	901308.6364013553	2688.225011	2.6248
616	166	1E+05	2	39.35071790479326	-100.6750039	355673.1546071935	4357035.167223214	35207.21192572804	901511.2428139972	2678.2179610000003	0.3281000000001768
617	166	1E+05	1	39.35000000013713	-100.6736	355792.65415601566	4356953.246865303	35604.76485314411	901250.3953895913	2685.873291	0
630	166	1E+05	8	39.349861476300504	-100.6424888	358473.2504498048	4356888.668602351	44407.04547118395	901213.2238666264	2673.911649	2.2966999999998734
634	166	1E+05	3	39.35061392419832	-100.6333724	359260.3274360884	4356957.937308602	46985.839447397506	901491.6165271169	2672.2574776666665	1.3123999999997977
636	166	1E+05	1	39.35094752855638	-100.629571	359588.55408770253	4356989.047361205	48061.10522693729	901615.0009560202	2663.945611	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
639	166	1E+05	8	39.35002330575422	-100.6222309	360219.2051869037	4356875.087392817	50138.429981257876	901282.3477288138	2676.126324	18.70170000000053
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642	166	1E+05	1	39.350937329931895	-100.6144998	360887.2138299254	4356964.597357032	52325.12050454997	901619.3488295507	2683.8776860000003	0
644	166	1E+05	4	39.35059455171297	-100.610118	361264.1062818476	4356919.814927607	53565.065500130164	901497.0211278909	2665.216999	20.26017499999989
646	166	1E+05	7	39.350046685031224	-100.6053986	361669.69374332484	4356851.772	54900.708401908225	901300.2797370756	2666.1837217142856	21.244474999999966
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650	166	1E+05	4	39.350488432988755	-100.5960182	362478.8761133294	4356886.477391408	57554.33960478504	901466.7330147921	2662.6332110000003	0.6562000000003536
662	166	1E+05	8	39.35000520979644	-100.5682464	364871.0195	4356790.936187108	65412.07085147571	901308.9948	2622.112861	2.952900000000227
664	166	1E+05	1	39.3507386	-100.5635835	365274.2331204952	4356865.367504158	66730.66659804013	901579.2916732264	2618.0116110000004	0
666	166	1E+05	1	39.35080679182176	-100.5588772	365679.90314301546	4356865.927495302	68062.13215715952	901607.4993429495	2631.053586	0
670	166	1E+05	10	39.349893522279395	-100.5499025	366451.5019713623	4356751.2614893345	70602.15938438066	901281.6247698124	2586.610472	16.56248800000003
672	166	1E+05	1	39.35006420005346	-100.5443156	366933.2469770267	4356761.96	72182.66738370623	901348.0156316211	2585.969727	0
673	166	1E+05	1	39.349365207611406	-100.5428504	367058.1812167068	4356682.224485963	72597.91695605549	901094.6554071063	2593	0
679	166	1E+05	1	39.3493607	-100.5288966	368260.57454159565	4356661.282857709	76545.83587994914	901104.1021921013	2563.882324	0
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692	166	1E+05	1	39.35067037294752	-100.4990008	370839.1122758593	4356763.467607171	85002.66148943194	901606.6620902678	2573.636086	0
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701	166	1E+05	2	39.349375864746754	-100.478243	372625.42872182897	4356590.3235620055	90877.12806509738	901154.8072864172	2533.799683	1.599365200000193
702	166	1E+05	7	39.349697386477466	-100.4757281	372842.7248494489	4356622.464775726	91588.27354196916	901274.3124433617	2579.230659714286	32.03240300000016
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720	166	1E+05	2	39.34959364323296	-100.4339465	376442.83399985393	4356552.974857002	103409.51914479901	901279.9497569305	2538.526367	6.9472656
721	166	1E+05	2	39.349695596447916	-100.4304893	376740.91789959604	4356559.568	104387.50645254223	901320.8964475099	2508.632324	10.73535159999983
735	166	1E+05	1	39.349667500285534	-100.399183	379438.50899031083	4356514.203722987	113244.92044551986	901346.9679765621	2479.311279	0
9	167	1E+05	1	39.34527556286529	-102.0910172	233623.51845376007	4359651.189325757	-365432.9157	902021.1708494729	3681	0
36	167	1E+05	8	39.34573053528565	-102.0278265	239071.8500671034	4359517.131822373	-347552.8441	901946.7585394732	3632.62313	4.265300000000025
41	167	1E+05	7	39.34597564204803	-102.016063	240086.68527619404	4359510.404379929	-344223.5605	901992.6330137927	3605.820874857143	21.97941899999978
47	167	1E+05	7	39.345980221568986	-102.004149	241113.59369995957	4359476.6772331171	-340852.8418	901950.8136618768	3594.666412285714	0.6561999999994441
51	167	1E+05	6	39.34614347952853	-101.9928519	242087.9121263762	4359462.463	-337655.9162	901969.4086918384	3602.560967	0.32810000000063155
52	167	1E+05	1	39.345264541997764	-101.9926525	242101.86218615103	4359364.3243813355	-337603.5795	901648.7103956505	3603.053117	0
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61	167	1E+05	8	39.34634317268158	-101.9704998	244015.19809909095	4359421.008234363	-331331.1684	901962.4378760747	3595.2164485000003	3.280999999999949
66	167	1E+05	8	39.34642996007548	-101.9584374	245055.18039738561	4359396.507022427	-327918.0976	901951.6649	3566.2238920000004	4.265300000000025
71	167	1E+05	7	39.34644911135019	-101.9464615	246087.45581046157	4359364.880265458	-324529.8086	901917.0065064419	3556.7675812857146	8.858700000000226
76	167	1E+05	8	39.346725441358345	-101.9351225	247065.77014768973	4359363.723	-321320.5477	901978.5883	3550.886037	21.979418999999325
83	167	1E+05	7	39.346718372186324	-101.9190281	248452.91690257122	4359317.968861738	-316767.1664	901921.2986080266	3531.434042857143	24.44673099999909
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133	167	1E+05	7	39.34783156418407	-101.8028963	258466.01676115821	4359124.396306481	-283906.6375	901954.9047330429	3491.238043142857	0.6562000000003536
135	167	1E+05	3	39.34723987799339	-101.7968986	258980.89952697075	4359042.688209922	-282212.0749	901721.4033388832	3452.3458503333336	0.9843000000005304
136	167	1E+05	5	39.348179143387284	-101.7965767	259011.8775773711	4359146.090858591	-282117.3518	902062.3872404376	3447.664957	5.577000000000277
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616	167	1E+05	7	39.35186757127187	-100.6749916	355676.5803087385	4357162.745814146	35210.136478027394	901929.8212214838	2678.944468142857	1.3123999999997977
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632	167	1E+05	7	39.35188659	-100.638128	358853.09991060826	4357106.6058881655	45639.56839006288	901952.6233187269	2676.413411	2.9528999999997723
634	167	1E+05	9	39.35189168626327	-100.6333987	359260.62633290666	4357099.792886683	46977.57858573699	901956.8142424845	2674.0802554444444	2.624800000000505
636	167	1E+05	6	39.35198830726776	-100.6296058	359587.6406648946	4357104.614002871	48050.57894089269	901993.9126026653	2664.3830776666664	0.6561999999998989
638	167	1E+05	1	39.35225459991183	-100.6239193	360078.16806950397	4357125.345	49659.22146094945	902093.8255429311	2655.140625	0
639	167	1E+05	9	39.35181460429995	-100.6220915	360234.79059025826	4357073.682	50176.648752385154	901934.6031475503	2665.6316804444446	19.60397499999999
640	167	1E+05	8	39.35195198212353	-100.6196221	360447.84267920244	4357085.111067155	50875.17806371072	901985.9494861894	2662.7665016250003	19.60397499999999
642	167	1E+05	6	39.351974585422994	-100.6145281	360886.8304892069	4357079.7623544475	52316.36232	901996.9795604348	2664.8752276666664	1.6404999999997745
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648	167	1E+05	7	39.35178244279776	-100.6006357	362083.52648856083	4357037.134567892	56246.917470224624	901935.0592717424	2653.6690502857145	20.260175000000345
650	167	1E+05	9	39.351758949790955	-100.5960518	362478.47140419437	4357027.538531676	57543.82840973697	901929.2850512981	2659.6347415555556	3.937199999999393
651	167	1E+05	3	39.35233506914363	-100.5936793	362684.0302	4357087.870742674	58214.58608851804	902140.5031758784	2650.302119333334	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
654	167	1E+05	5	39.352120529765 99	-100.5868056	363275.9014373819	4357053.6333807055	60159.45692237855	902066.7285266315	2632.9893760000004	18.947775000000547
656	167	1E+05	6	39.352260360773855	-100.5824267	363653.4884050627	4357062.534117962	61398.19715048748	902120.4742769743	2636.576602666667	4.921499999999924
658	167	1E+05	6	39.35177179840543	-100.5778467	364047.1883732482	4357001.407430184	62694.38244411172	901945.6256543944	2624.3548776666667	3.609100000000126
660	167	1E+05	7	39.35215132401231	-100.5728731	364476.4832554769	4357036.055982467	64101.16753430847	902087.1641727792	2631.369968142857	2.2966999999998734
662	167	1E+05	8	39.35179721986328	-100.5682803	364871.55317717604	4356989.874916321	65400.879875515195	901961.4101758495	2625.065761	2.296700000000328
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25	168	1E+05	1	39.34805359823088	-102.0540714	236818.45293530088	4359851.2030792665	-354966.71	902890.7083481235	3664	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
644	168	1E+05	7	39.35369049613719	-100.6104362	361242.8137796122	4357263.911643456	53472.77234921714	902624.0185706193	2660.1490252857143	2.2966999999998734
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650	168	1E+05	8	39.3534818655351 94	-100.5960846	362479.0199	4357218.808647182	57533.17691740038	902556.5478837161	2655.127924	3.9372000000003027
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658	168	1E+05	7	39.35350508496763	-100.5778974	364046.1776622279	4357193.854571496	62678.54157490259	902576.6502131971	2630.1981824285717	6.561999999999898
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662	168	1E+05	9	39.35363829158677	-100.5684016	364864.65101615596	4357194.3896098435	65364.91910653062	902631.6267	2627.6358776666666	1.3123999999997977
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666	168	1E+05	7	39.353477793716614	-100.5591052	365665.3687863768	4357162.710264624	67995.12199276262	902579.7977087597	2629.2256002857143	19.02980000000025
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716	168	1E+05	1	39.35298491137837	-100.4431781	375653.37017141294	4356942.020221952	100792.98501536579	902504.6007980395	2540	0
718	168	1E+05	2	39.35402534888544	-100.4373883	376154.0867036472	4357049.539235883	102429.53400538434	902889.6725322255	2577.75708	1.5141601999998784
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29	169	1E+05	1	39.34994322906071	-102.044955	237611.2697	4360034.428027262	-352378.4681	903544.2740315915	3615	0
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51	169	1E+05	7	39.34983865700 05	-101.9932716	242065.33071806023	4359873.822884733	-337757.5614	903316.0583792505	3581.0268265714285	1.6405000000004293
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61	169	1E+05	7	39.34996948175955	-101.9702729	244047.99465887476	4359822.911494945	-331250.5132	903281.8144135507	3587.736471571429	23.865994000000228
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116	169	1E+05	8	39.35104903734229	-101.8423206	255079.4013759037	4359587.768394157	-295047.4892	903247.8738729941	3376.240868	4.2653
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592	169	1E+05	7	39.355325640126836	-100.7309525	350861.85397561785	4357637.455589837	19376.787005133938	903172.5692484488	2740.6858574285716	1.6404999999999745
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
602	169	1E+05	7	39.35563555158712	-100.7074696	352885.8993116509	4357633.3399867695	26020.131206904665	903291.0822235662	2721.1404717142855	1.9685999999996966
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606	169	1E+05	6	39.3557062924220 56	-100.698349	353671.91331889795	4357626.375502702	28600.358723603378	903319.4918658045	2716.4689526666666	1.3124000000002525
608	169	1E+05	7	39.35565459585192	-100.6940277	354044.1534278798	4357613.645720718	29822.919832738404	903302.0152969741	2700.4233002857145	9.514900000000125
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612	169	1E+05	8	39.35555625716199	-100.6853151	354794.6585467071	4357588.688	32287.78775	903269.0950161774	2691.916136	4.593399999999747
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616	169	1E+05	7	39.35567308379437	-100.6749305	355689.6746720028	4357585.011500546	35225.577431855745	903315.3649	2681.522396714286	2.9528999999997723
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620	169	1E+05	8	39.35559178982914	-100.6663862	356425.71955593093	4357562.372224777	37642.848208755204	903289.0844798924	2691.095886	2.9528999999997723
622	169	1E+05	6	39.35558177637896	-100.6613025	356863.7344755136	4357553.192	39081.07140745347	903287.5170086408	2691.2462651666665	19.932075000000168
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628	169	1E+05	4	39.355989974654804	-100.6481091	358001.34929657297	4357577.672196763	42813.29362092124	903441.8914611157	2686.584511	1.3123999999997977
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632	169	1E+05	6	39.35553707412974	-100.6381463	358858.8707949857	4357511.790617257	45632.10797566525	903281.6930781654	2682.8660443333333	2.2966999999998734
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636	169	1E+05	6	39.35556929987435	-100.6297017	359586.55231227394	4357502.205626551	48021.10462792305	903297.6395910261	2656.344627666667	7.874400000000151
639	169	1E+05	8	39.35547989456504	-100.6229523	360167.9264589611	4357481.812249903	49930.60417389896	903268.6112798195	2660.5005610000003	5.905800000000454
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644	169	1E+05	8	39.35539013372766	-100.6111408	361185.4712793209	4357453.631041206	53272.208456579734	903242.4255821411	2662.674224	2.2966999999998734
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672	169	1E+05	7	39.35536941697541	-100.5452266	366864.81858372694	4357352.106011103	71919.69160771697	903278.8486712335	2619.8513145714287	5.905799999999999
674	169	1E+05	12	39.35532426614952	-100.5405625	367266.6095	4357340.230723878	73239.24425589747	903266.0175288746	2622.9877943333336	4.921499999999924
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684	169	1E+05	10	39.355314446090524	-100.5173283	369268.5215	4357305.256506943	79812.33126320223	903281.3883262202	2589.548936	31.16949999999997
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709	169	1E+05	1	39.354765600035734	-100.4596609	374236.3156	4357162.468192158	96127.42590819836	903135.6213	2533.371094	0
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720	169	1E+05	2	39.35534245234322	-100.4332015	376517.1596013437	4357189.986	103612.15538264313	903373.7998962525	2531.543335	5.013427699999738
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739	169	1E+05	1	39.35573464899475	-100.389917	380247.3138289324	4357175.237418647	115856.8802848045	903567.2041282455	2478	0
18	170	1E+05	1	39.35110918503726	-102.0712942	235345.55449733842	4360240.7595392885	-359824.1177	904068.6870347841	3699	0
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83	170	1E+05	4	39.352659985199374	-101.9196298	248422.38112414285	4359979.201991094	-316911.5908	904086.4192489471	3545.8849729999997	1.3124000000002525
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97	170	1E+05	7	39.35266056131375	-101.8867411	251256.8020984579	4359888.118820726	-307607.4689	903977.1951254103	3589.4688395714284	20.588274999999157
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136	170	1E+05	7	39.35333411710808	-101.7959098	259087.0695467079	4359716.533328899	-281908.7614	903937.1174386295	3453.682311	3.609099999999671
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146	170	1E+05	7	39.35352383576152	-101.7727466	261083.91348269393	4359676.0319805695	-275355.2015	903937.4136	3419.981285142858	25.371973000000708
151	170	1E+05	7	39.35370264938035	-101.7613841	262063.72615831325	4359665.870533137	-272140.116	903969.3687443972	3397.2641098571435	0.9843000000000757
155	170	1E+05	2	39.35348478135002	-101.750237	263023.6339068203	4359612.364833393	-268987.4219	903857.9126771309	3330.306868	0
156	170	1E+05	4	39.35418119743544	-101.7501439	263034.00895118143	4359689.424885072	-268958.5252	904111.1859056597	3330.799018	0.9843000000000757
157	170	1E+05	1	39.35387935588336	-101.745781	263408.9802763462	4359644.475852264	-267725.3707	903988.8207799756	3329	0
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166	170	1E+05	4	39.35389885236636	-101.7246704	265228.3165346024	4359591.525770984	-261753.1641	903936.3651819364	3402.859863	5.719726599999831
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487	170	1E+05	2	39.35751884998595	-100.9765751	329702.87929166993	4358315.2582157375	-50109.86891	904011.2984605846	2857.796875	0.40625
572	170	1E+05	2	39.357116538775415	-100.7783839	346778.84036456875	4357915.617798497	5957.9955489351905	903818.2015552447	2792.145752	5.708496100000048
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580	170	1E+05	2	39.35743976	-100.7594791	348408.43292073905	4357919.589679556	11306.104842268844	903937.6191	2769.097656	0.1953125

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
581	170	1E+05	2	39.35709282529942	-100.757408	348586.13366033713	4357877.610003663	11892.06817071712	903811.5628	2782.027466	4.054931600000145
585	170	1E+05	7	39.35741583837983	-100.7493467	349281.4127	4357899.9769661585	14172.544313613758	903930.2858390337	2771.7616145714287	22.63889999999992
592	170	1E+05	2	39.35691317877268	-100.7317733	350794.5107464666	4357815.008773386	19144.169549463986	903750.3957716274	2758.879395	2.241210900000169
595	170	1E+05	10	39.35689347361169	-100.7246849	351405.2256284752	4357801.135601289	21149.484855268045	903744.7431002439	2756.270581	12.058837900000071
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602	170	1E+05	7	39.357464317297676	-100.7075851	352879.78367961594	4357836.498527287	25986.800941467456	903956.8715663275	2725.7807431428573	5.905799999999999
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606	170	1E+05	6	39.35748923975611	-100.6984293	353668.7199048064	4357824.390447094	28576.958102197357	903968.6071221335	2713.516052666667	12.467799999999897
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619	170	1E+05	2	39.3568686291963 06	-100.6684	356254.8244406872	4357707.2879864825	37072.49864810363	903753.1576047357	2694.667603	2.6647948999998334
620	170	1E+05	7	39.35748866081735	-100.6661163	356452.8645	4357772.471472271	37718.24286970322	903979.8098217045	2693.8027110000003	1.9686000000001513
622	170	1E+05	4	39.35709999011401	-100.6613421	356863.41942555516	4357721.7571160495	39069.04797310653	903840.2551366836	2682.155161	0.32809999999972206
624	170	1E+05	3	39.35680792235031	-100.6567288	357260.31441513717	4357682.0405497495	40374.303407704814	903735.8710261231	2678.2726443333336	3.609100000000126
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634	170	1E+05	9	39.35732954687425	-100.633463	359265.99185308465	4357703.423844352	46955.86019326333	903936.6106735682	2669.9243221111115	0.9843000000005304
636	170	1E+05	6	39.35737126761588	-100.6297427	359586.62906996376	4357702.263927466	48008.32219206861	903953.6825695916	2661.2114443333335	7.546299999999974
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642	170	1E+05	6	39.35722380934877	-100.6148245	360871.7037948576	4357662.812280588	52228.74083696004	903907.9628877463	2670.015461	1.9686000000001513
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646	170	1E+05	6	39.35734454837256	-100.6055999	361666.7487384249	4357662.043944789	54838.28198745832	903957.1840078201	2656.891461	3.937199999999848
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674	170	1E+05	11	39.357107708789805	-100.5405431	367271.64918073337	4357538.139192812	73242.91627889502	903915.3504991828	2614.491992818182	19.932074999999713
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678	170	1E+05	6	39.357077799908794	-100.531359	368062.91106045357	4357521.364106165	75841.13834	903911.7561909447	2607.5397526666666	15.420700000000124
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684	170	1E+05	11	39.35710462094567	-100.5173157	369272.9379807846	4357503.921982218	79813.91488643725	903933.1676591024	2583.807186	38.059600000000046
686	170	1E+05	10	39.35708842603407	-100.5127271	369668.2684852813	4357495.493493794	81112.05002384438	903931.2055652781	2587.2522360000003	20.998399999999947
688	170	1E+05	7	39.35707780995265	-100.5082758	370051.7795195458	4357487.9017921435	82371.33769	903931.2176860209	2594.728228857143	5.2496
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692	170	1E+05	7	39.35708879428732	-100.499193	370834.3722573791	4357476.093229531	84940.80563872193	903943.3134884051	2586.8538288571426	5.249599999999646
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727	170	1E+05	2	39.35709548683167	-100.4176603	377859.27061543416	4357363.416	108006.20333418134	904029.5667796682	2512.064941	1.8701172000000952
740	170	1E+05	1	39.356584630218215	-100.3875969	380448.6595941113	4357266.498916877	116511.86165162925	903879.5367558483	2480	0
34	171	1E+05	8	39.352980926064724	-102.0345888	238516.04262716178	4360341.555468926	-349431.2882	904611.3906	3614.782692	2.2966999999998734
36	171	1E+05	8	39.353010547315 53	-102.0281555	239070.59632117298	4360326.225491184	-347611.2316	904598.2822904922	3617.4107730000005	3.280999999999949
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46	171	1E+05	8	39.35330735	-102.0049091	241075.15098896367	4360292.226736431	-341033.6236	904621.0412807594	3592.1060605000002	1.3124000000002525
51	171	1E+05	7	39.353250225759815	-101.9933351	242072.41921957122	4360252.747095567	-337759.7114	904558.3873168594	3584.4953122857146	1.3124000000002525
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61	171	1E+05	7	39.35360366371852	-101.9702258	244065.32751830565	4360226.198585001	-331220.6794	904604.6896860953	3588.404858142857	23.865994000000228
66	171	1E+05	7	39.35369510329979	-101.9586669	245061.82733569335	4360203.637210586	-327950.3597	904597.3835156842	3563.115378857143	18.947775000000547
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76	171	1E+05	8	39.35402368	-101.9353882	247069.20885088795	4360174.620620662	-321363.56	904636.4721258221	3554.01119	20.256894000000102
83	171	1E+05	6	39.354038802333534	-101.9196538	248425.2695155501	4360132.326066757	-316912.3659	904588.4683	3544.435864666667	1.3124000000002525
91	171	1E+05	8	39.35426523591399	-101.9007215	250057.66839348627	4360104.865745655	-311555.6269	904607.5094408969	3538.8308230000002	0.9842999999991662
96	171	1E+05	4	39.354820896753424	-101.8881574	251142.41822176165	4360131.832049982	-307999.0001	904768.3285742166	3590.417986	4.265300000000025
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121	171	1E+05	8	39.35478558592884	-101.8316087	256015.59748800594	4359973.534652505	-292002.0626	904574.7001356725	3394.2322315000006	3.609100000000586
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132	171	1E+05	2	39.35573145984646	-101.8040539	258393.47962669932	4360004.414671048	-284203.3617	904834.4635241556	3451.634967	0.3281000000003615
133	171	1E+05	7	39.35483598393538	-101.8034097	258445.90955772955	4359903.289038493	-284024.6079	904506.5042902448	3451.705274142857	0.6562000000003536
134	171	1E+05	1	39.35549420009578	-101.7994472	258789.65407327664	4359965.757697909	-282901.0987	904734.1669820067	3466.720947	0
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141	171	1E+05	1	39.3559851513131 14	-101.78516	260022.5593872302	4359982.174701407	-278857.5309	904870.1422964459	3439.987417	0
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151	171	1E+05	6	39.35545034293508	-101.7614522	262063.7923	4359860.049802404	-272152.8545	904605.8379020297	3397.115683666667	0.6562000000003536
156	171	1E+05	8	39.35551695891427	-101.7498396	263064.75012158626	4359836.899799603	-268867.5107	904596.6169023623	3332.111418	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
157	171	1E+05	1	39.35592850040365	-101.7455485	263435.93334418617	4359871.327832246	-267652.0771	904734.1777	3334.783691	0
161	171	1E+05	7	39.35558028	-101.7366987	264197.3987675243	4359809.519156429	-265149.829	904582.2795066332	3410.9304122857147	5.905800000000454
165	171	1E+05	8	39.35559911156081	-101.7287071	264886.1486450231	4359790.764928642	-262888.9995	904566.6534324999	3412.819507	28.383930999999393
169	171	1E+05	4	39.35569488	-101.717736	265831.90751572186	4359772.878519747	-259785.0445	904570.9675336648	3402.97229	1.9445800999997118
178	171	1E+05	1	39.35576969539884	-101.6967695	267638.9595223524	4359727.005194967	-253853.5224	904540.8273617356	3380	0
220	171	1E+05	2	39.35583155308331	-101.6002623	275955.6319492513	4359489.915161978	-226552.1155	904316.3306756405	3333.8470670000006	0.32809999999972206
223	171	1E+05	1	39.3559905358802224	-101.5925664	276619.32330241497	4359488.491595467	-224374.5038	904355.7219509442	3319	0
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226	171	1E+05	1	39.35696858338733	-101.5867402	277124.49677122943	4359582.655247268	-222723.3253	904697.9205526866	3320.5622980000003	0
281	171	1E+05	2	39.358167621932964	-101.4563226	288366.3950160772	4359401.900457998	-185826.2287	904850.5730323094	3246.0770359999997	1.6404999999999745
282	171	1E+05	7	39.357251083095505	-101.4559803	288393.1250438737	4359299.364031846	-185731.7257	904516.2079	3253.1311859999996	9.514900000000125
287	171	1E+05	2	39.35703967107259	-101.442331	289568.64987802634	4359243.995518171	-181870.9848	904412.5053065547	3251.490686	1.3124000000002525
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389	171	1E+05	2	39.35831340659408	-101.2054258	309985.96333541966	4358860.022086956	-114849.6478	904501.7171681665	3093.720337	1.4406737999997858
418	171	1E+05	2	39.359117927012676	-101.1383278	315769.6153976539	4358810.268717665	-95867.06704	904719.2963040157	3018.663574	0.6728515999998308
422	171	1E+05	2	39.35938265803526	-101.1289235	316580.6218760359	4358820.506697762	-93206.34697	904806.2059002044	2990.914673	0.1706543000000238
423	171	1E+05	1	39.3593605	-101.1265669	316783.61941748153	4358813.262892146	-92539.71274	904795.8063985347	2989.4104	0
576	171	1E+05	9	39.35928101675896	-100.7683175	347650.8935957907	4358138.820292456	8805.509504519874	904607.0414963949	2770.177099888889	6.233900000000176
584	171	1E+05	8	39.359254315388284	-100.7494049	349280.3518469174	4358104.1232341835	14155.727697584907	904599.6337358645	2761.1452360000003	3.609099999999671
591	171	1E+05	2	39.35871557213909	-100.734137	350594.6905241861	4358018.960238211	18475.028882417057	904406.1413740288	2768.140259	0.28051760000016657
592	171	1E+05	6	39.35949197500366	-100.7310395	350863.22369831766	4358100.012041729	19351.08112691681	904689.4399242302	2749.6070526666667	2.9529000000000618
593	171	1E+05	1	39.3587059	-100.7294138	351001.6196873317	4358010.083915052	19811.17871152415	904403.5834316349	2762.427002	0
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599	171	1E+05	8	39.359251073084735	-100.7157133	352183.2101557504	4358048.078308167	23686.773901065346	904605.24623702385	2735.061286	0.9843000000000757
600	171	1E+05	8	39.35925092912342	-100.7122622	352480.55762770085	4358042.419546982	24663.06454	904606.0829037256	2734.364074	8.858700000000226
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636	171	1E+05	6	39.359191224743945	-100.6296989	359594.04070445336	4357904.187180725	48019.492530740565	904616.3182162473	2666.570411	4.265300000000025
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642	171	1E+05	7	39.359080235343995	-100.6149122	360867.83526578365	4357868.985786302	52202.61474888119	904583.8048115771	2672.007496714286	0.6561999999998989
644	171	1E+05	10	39.3590276	-100.6104622	361251.1357975657	4357856.297835951	53461.50789548343	904567.1447224694	2662.263313	30.275075800000195
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670	171	1E+05	11	39.35896972894716	-100.5498794	366470.7701946391	4357758.558273188	70599.88946850107	904586.1213413901	2618.108549636364	1.6405000000004293
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682	171	1E+05	6	39.35885453559691	-100.5221573	368859.0608771782	4357705.155750794	78442.37315603008	904566.1955	2603.985336	3.9372000000003027
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709	171	1E+05	1	39.35840860032883	-100.4596612	374242.8230842974	4357566.787056571	96122.53873417851	904461.965	2535.01416	0
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8	172	1E+05	1	39.353331087583975	-102.0951839	233295.03136799333	4360557.735485424	-366571.2626	904970.0266	3703	0
34	172	1E+05	8	39.35477809642162	-102.034256	238551.4239411521	4360540.092927593	-349328.554	905264.4142282954	3616.7102795000005	1.6405000000004293
36	172	1E+05	7	39.354813084542634	-102.0282154	239072.14541303017	4360526.495594268	-347619.5868	905254.7210909668	3612.2183561428574	23.79705309999919
41	172	1E+05	6	39.354893817264205	-102.0164685	240084.81078381665	4360501.562522411	-344296.1835	905240.8070894402	3623.670921	21.651319000000512
46	172	1E+05	7	39.35503455	-102.0053374	241044.62080588104	4360485.188	-341146.7093	905251.3897811994	3593.5883694285717	1.3124000000002525
51	172	1E+05	7	39.355081576252914	-101.9934251	242071.40072281548	4360456.298542276	-337776.6995	905225.4205881731	3584.1672122857144	1.6404999999999745
53	172	1E+05	1	39.3544785325745 25	-101.9898581	242376.5906764799	4360379.168411041	-336770.4314	904993.0610092994	3583	0
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61	172	1E+05	7	39.35533859	-101.9702392	244070.51327509581	4360418.825689994	-331216.5772	905236.3436319313	3586.6949884285714	2.952900000000227
66	172	1E+05	9	39.35552003343328	-101.9586859	245066.83273744254	4360406.271	-327947.5162	905261.8248677335	3570.377638	20.01409999999987
71	172	1E+05	6	39.355572074194974	-101.946705	246099.52653773103	4360378.276026484	-324558.081	905239.1187456357	3552.966464666667	19.02979999999934
76	172	1E+05	8	39.35582575790936	-101.9355199	247064.36508984194	4360375.031896964	-321392.8696	905292.9791514613	3557.4882294999998	6.8901
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91	172	1E+05	7	39.356148860339495	-101.9006677	250069.02663889967	4360313.810221123	-311532.3491	905293.0784679799	3537.4363980000003	1.9685999999996966
96	172	1E+05	7	39.35618368	-101.8890851	251067.31213765973	4360285.667360965	-308255.6718	905267.5083796505	3591.554618142857	16.97917499999994
99	172	1E+05	6	39.355982515625755	-101.8811733	251748.41400430884	4360241.546221363	-306018.4097	905168.3776310292	3502.4357836666672	0.6561999999998989
100	172	1E+05	3	39.35681645940124	-101.8807512	251787.74393104072	4360332.957793308	-305895.5045	905470.6059769824	3501.2874336666673	0.9842999999996209
104	172	1E+05	9	39.35635407564004	-101.8703564	252681.8983	4360253.096780523	-302956.9318	905268.551	3478.8311760000006	25.70007300000043
106	172	1E+05	1	39.357118834050205	-101.8662645	253037.22774306533	4360326.784868003	-301796.2132	905533.7835072215	3485	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
111	172	1E+05	6	39.356710380610885	-101.854106	254083.56192959475	4360248.248	-298358.4829	905346.2046243903	3501.657639833333	41.58011299999998
116	172	1E+05	8	39.35661576312339	-101.8420014	255126.36264683207	4360204.836	-294934.672	905273.4949372379	3355.224423	29.502751999999873
121	172	1E+05	9	39.35663327377464	-101.8316227	256020.81776060854	4360178.674650335	-291998.645	905247.4142510408	3395.988113333334	26.72702600000048
124	172	1E+05	11	39.35677173273041	-101.8240602	256673.0071461537	4360173.630125588	-289858.7768	905274.3771374949	3458.718944272727	7.874400000000151
132	172	1E+05	11	39.35682018073286	-101.8052914	258290.59503850603	4360128.580140129	-284549.1745	905234.5747107802	3445.9826988181817	8.530600000000504
136	172	1E+05	7	39.35704506327565	-101.7961657	259077.7738240261	4360129.146128766	-281966.8069	905288.9014611071	3443.417468142857	2.296700000000328
137	172	1E+05	4	39.357306338232576	-101.7925061	259394.0371193803	4360148.387309402	-280930.5599	905373.0462311537	3428.87146	14.257080100000621
141	172	1E+05	8	39.35705808095883	-101.7849497	260044.3618891625	4360100.714721813	-278793.9188	905260.1305439078	3428.343148	10.827299999999013
146	172	1E+05	7	39.357178913619435	-101.7728973	261083.3849184745	4360082.157559711	-275384.0394	905268.5352011442	3424.4809422857147	25.700072999999975
151	172	1E+05	7	39.35717986812551	-101.7615863	262058.1133658657	4360052.386242623	-272184.3189	905235.8834110496	3399.9826527142864	3.937199999999848
156	172	1E+05	8	39.35731506725963	-101.7495417	263096.5013953274	4360035.713586772	-268776.6078	905250.3896217046	3348.258449	56.03619900000058
161	172	1E+05	8	39.35736568942837	-101.7367995	264194.71743831213	4360007.968634068	-265171.8599	905232.5697	3401.890086	13.78020000000106
165	172	1E+05	8	39.35754169442648	-101.7283818	264920.6949	4360005.549878053	-262789.985	905272.9683473697	3385.3177545000003	6.8901
178	172	1E+05	1	39.35758659977169	-101.6967669	267645.20768071956	4359928.6788646495	-253846.4622	905202.2934594493	3385.010742	0
220	172	1E+05	5	39.35871878943412	-101.6005892	275936.6929	4359811.211154848	-226635.6191	905368.2736327981	3323.383958	5.577700000000277
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281	172	1E+05	4	39.358794251507156	-101.4565317	288350.26505127305	4359471.945443113	-185883.7976	905079.1263840211	3241.0735109999996	3.9372000000003027
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455	172	1E+05	1	39.36158089992861	-101.0504537	323347.38368567487	4358908.038	-71005.93978	905537.8882031547	2981.676025	0
495	172	1E+05	1	39.361561900052884	-100.9574263	331362.5529547952	4358728.064108201	-44690.2337	905473.6264749524	2839.352783	0
576	172	1E+05	9	39.36110864607957	-100.7683161	347654.9881	4358341.664	8805.692158839885	905272.4487424882	2774.6611332222224	1.3123999999997977
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592	172	1E+05	9	39.36099731502897	-100.7311063	350860.67095220985	4358267.196988551	19331.78608902202	905237.4933597334	2753.434886	3.6091000000005806
598	172	1E+05	5	39.361514249610615	-100.7169982	352077.28313647985	4358301.367	23322.578221458847	905428.9059660988	2739.195346	1.6404999999999745
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676	172	1E+05	6	39.360811629132066	-100.5369654	367586.9028132106	4357943.970655798	74251.27170834783	905266.6883	2618.6951526666667	2.9528999999993175
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680	172	1E+05	11	39.36073135	-100.5266633	368474.34352692217	4357920.007330698	77165.65517463541	905245.7704403028	2627.116386	21.326500000000124
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76	173	1E+05	4	39.357216312510054	-101.9355713	247064.95383413983	4360529.536817523	-321401.2853	905799.3950124758	3538.666773	6.233900000000176
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
121	173	1E+05	9	39.35847040242951	-101.8307985	256098.2455590255	4360380.376816581	-291758.1193	905913.6764776084	3375.402390222222	5.9057999999995445
124	173	1E+05	2	39.35785127762853	-101.8228377	256782.10481296477	4360290.169611682	-289508.6632	905663.6235446874	3454.751917	0.6562000000003536
125	173	1E+05	8	39.358726169453355	-101.8219197	256864.24614369305	4360384.813384884	-289245.5184	905979.3065201058	3447.9438419999997	11.811599999999999
131	173	1E+05	10	39.35865648912587	-101.8071894	258133.3646288637	4360337.502581418	-285078.9347	905908.8646126547	3449.9190040000003	18.288294000000406
134	173	1E+05	1	39.359129399656204	-101.7993803	258807.93193622376	4360369.100902944	-282868.0713	906057.4026827116	3457.57959	0
136	173	1E+05	7	39.35880023663407	-101.7961909	259081.63805090505	4360324.045	-281967.1443	905927.9687831773	3445.7141681428575	3.280999999999949
141	173	1E+05	7	39.35884267751526	-101.7847412	260068.43932151448	4360298.257519674	-278728.1179	905909.2156340624	3424.837165142857	28.456112999999732
146	173	1E+05	7	39.35898417927527	-101.7729617	261083.9905874427	4360282.718996844	-275395.4386	905925.9540356034	3424.8713812857145	1.3124000000007072
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165	173	1E+05	7	39.35938231017555	-101.7280352	264956.74293414596	4360208.961	-262685.2858	905942.1005181542	3361.6268252857144	33.90257299999985
213	173	1E+05	2	39.359550899106736	-101.6151619	274683.6346807997	4359939.8480321119	-230755.3416	905706.7318	3334.636719	1.2734375
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227	173	1E+05	9	39.36031174964848	-101.5840069	277370.65671220963	4359947.002931224	-221939.9117	905908.5899	3324.3868503333338	2.9528999999993175
281	173	1E+05	5	39.36137683680141	-101.4575057	288274.1410214247	4359760.891	-186152.73	906021.3069103876	3245.781746	10.17109999999957
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318	173	1E+05	2	39.36212224129317	-101.3713374	295700.9783146468	4359645.083797256	-161776.0637	906132.9553044265	3231.251465	2.502929700000095
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495	173	1E+05	1	39.36347441721467	-100.9571305	331392.6406	4358939.783511775	-44605.38332	906169.7972681418	2836	0
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576	173	1E+05	9	39.36294834	-100.7683515	347655.9369461547	4358545.907977147	8795.458910320029	905942.2443007355	2770.432288777778	3.9372000000003027
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
692	173	1E+05	6	39.362452815630 56	-100.4991283	370849.83059797075	4358071.329056359	84952.86919976906	905896.3064188797	2591.2714610000003	20.916375000000244
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
669	174	1E+05	7	39.364194414597705	-100.552282	366273.7343827989	4358341.980133843	69915.21596574664	906486.5292577338	2610.617643142857	20.01409999999987
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41	175	1E+05	7	39.36030112	-102.0168412	240072.75096542164	4361102.891227998	-344376.0822	907210.7122916381	3601.766027571429	24.118630999999823
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66	175	1E+05	8	39.36100396596246	-101.9588753	245070.46289933316	4361015.561723217	-327976.4339	907258.9372525804	3555.030761	2.6247999999991407
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
646	175	1E+05	7	39.366303043894916	-100.6057241	361673.7251082361	4358656.507162165	54796.41572483756	907218.7298131638	2666.8291412857143	23.865993999999773
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650	175	1E+05	9	39.36630052892947	-100.5963855	362478.2413418739	4358641.964960229	57437.960937424075	907223.3984322355	2653.118311	2.6248
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105	176	1E+05	7	39.36359041	-101.8689915	252825.05901513394	4361052.630082765	-302540.7731	907898.5965211387	3480.9764812857147	2.952900000000227
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116	176	1E+05	7	39.363836860399715	-101.8414426	255199.74719456327	4361004.897	-294747.4127	907900.6491281434	3331.0779030000003	11.811599999999544
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131	176	1E+05	8	39.36414027786494	-101.8083695	258050.61338163065	4360949.389548507	-285391.2808	907908.8840810165	3446.303342	5.577700000000277
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141	176	1E+05	7	39.364266082549975	-101.7850527	260060.16933476937	4360901.104580793	-278795.4998	907884.5954925918	3445.960243142857	12.139699999999266
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161	176	1E+05	8	39.36475685288501	-101.7371449	264189.8298984963	4360829.312161029	-265242.678	907924.4009466246	3304.482117	28.846551999999974
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642	176	1E+05	6	39.36827138	-100.6149906	360879.31881115027	4358889.202096346	52173.84907932511	907930.0821138752	2657.0314503333334	1.3124000000002525
644	176	1E+05	9	39.368194912188436	-100.6105238	361263.97147620155	4358873.842632128	53437.36082737664	907904.7541747709	2652.4380503333336	1.6404999999999745
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660	176	1E+05	4	39.368641985234845	-100.5730313	364494.73324604775	4358866.529605638	64041.94511986858	908090.9921315619	2645.100367	22.22877500000004
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
666	176	1E+05	3	39.368380226360976	-100.5594688	365662.59976787725	4358817.213887763	67878.39205858219	908005.2233183575	2638.8186193333336	2.296700000000328
668	176	1E+05	10	39.36803093492107	-100.5546725	366075.11895713164	4358771.323150132	69235.37548114533	907881.5574916911	2633.087806	4.265300000000025
670	176	1E+05	11	39.368028887319035	-100.5500655	366471.99567446136	4358764.273552838	70538.49016045018	907884.2427499437	2614.0445837272728	6.233899999999721
672	176	1E+05	8	39.36797698726164	-100.5451	366899.66265669634	4358751.182801124	71943.06191895778	907869.1165779234	2615.910411	21.573611000000255
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678	176	1E+05	6	39.36792497728286	-100.5312084	368096.2943594134	4358725.027238533	75872.44637663211	907861.1210470862	2608.7564568333332	16.97917499999994
680	176	1E+05	12	39.36800141214288	-100.5262718	368521.7101298687	4358726.311377688	77268.70144630143	907892.9773960325	2619.4060360000003	18.37360000000035
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36	177	1E+05	8	39.36382860473093	-102.0284959	239081.5476	4361528.106529579	-347655.9599	908537.86898768635	3605.4728545000007	6.561999999999898
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71	177	1E+05	7	39.36471411305833	-101.9469593	246110.74002594495	4361393.821312102	-324589.3311	908568.2020860049	3572.1976555714286	31.986468999999943
76	177	1E+05	7	39.364713941502046	-101.9357722	247074.7127065833	4361362.3870933745	-321425.0561	908529.6341287191	3539.831996714286	16.07689999999957
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122	177	1E+05	3	39.36512998880296	-101.8273668	256417.11656332776	4361110.354541051	-290760.8341	908327.5143242321	3335.582716	1.3124000000002525
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125	177	1E+05	7	39.36582420327961	-101.8211278	256957.11412246156	4361170.594522191	-288993.3666	908560.9781449946	3426.6304660000005	29.696330999999645
131	177	1E+05	7	39.36597623571776	-101.8083833	258055.76109017277	4361153.2259957185	-285388.0116	908577.3255038084	3448.6586312857144	0.9843000000000757
134	177	1E+05	1	39.36678998489875	-101.7995138	258822.79951870008	4361219.8145296285	-282876.1176	908846.7253971996	3456.9633110000004	0
135	177	1E+05	7	39.36587553052136	-101.7987631	258884.3352467704	4361116.300284914	-282667.3287	908511.5464683104	3454.197896714286	3.937199999999848
137	177	1E+05	1	39.366388911892706	-101.7923724	259436.75241741078	4361156.232858131	-280857.7313	908679.2608715732	3441	0
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161	177	1E+05	8	39.36658194808173	-101.7372368	264188.05496789934	4361032.143415426	-265262.0322	908589.1104540708	3292.355541	2.2966999999998734
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280	177	1E+05	8	39.36834715293725	-101.4598938	288089.45373651077	4360540.187780971	-186810.3972	908563.7522447655	3220.557008	19.60397499999999
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626	177	1E+05	4	39.370504887792634	-100.6533998	357574.9842658418	4359196.971960204	41308.33327090017	908724.1268887448	2686.5877920000003	0.3281000000001768
628	177	1E+05	7	39.370016364582305	-100.6476563	358068.7699686702	4359133.708432779	42933.14934690563	908548.8430127866	2683.7647258571433	22.96371000000031
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636	177	1E+05	6	39.370069532815776	-100.6293826	359643.0756233218	4359111.045320732	48101.79371123889	908577.0639293453	2680.381233666667	1.9686000000001513
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644	177	1E+05	8	39.37007218662214	-100.6106177	361259.5987243898	4359082.339553565	53409.42673692369	908588.1789616386	2654.6390545000004	2.6247999999995955
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648	177	1E+05	7	39.37006616	-100.6011758	362072.9679342641	4359067.205583726	56080.069520350124	908591.4924653169	2647.8602741428576	2.624800000000505
650	177	1E+05	8	39.370012186622944	-100.596453	362479.7073	4359054.012117525	57415.94004181364	908574.6979	2640.899867	5.577699999998225
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654	177	1E+05	7	39.36992552	-100.5870893	363286.1776745335	4359030.174211922	60064.51717032312	908549.0046010995	2650.799112714286	20.913094
656	177	1E+05	11	39.36988252	-100.5825547	363676.7306436959	4359018.546162352	61347.16308784578	908536.2829	2645.223031909091	21.569293999999445

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
658	177	1E+05	6	39.36981835686517	-100.5781251	364058.1949590433	4359004.7471184265	62600.120953106256	908515.8480769395	2653.008944333333	0.6561999999998989
660	177	1E+05	10	39.369966700715814	-100.5731186	364489.76725460263	4359013.6861177818	64016.06716575141	908573.2344616386	2639.9861085000002	20.26017499999989
662	177	1E+05	8	39.36996387825735	-100.5686772	364872.3681370269	4359006.717079784	65272.314519849744	908575.2664	2628.674861	14.764500000000226
664	177	1E+05	10	39.36991923770709	-100.5641618	365261.2671103965	4358995.015148187	66549.54315554045	908562.1849082197	2642.077746	7.218200000000252
666	177	1E+05	6	39.36981835142687	-100.5594673	365665.4797	4358976.824	67877.45916299718	908528.8164367724	2643.5213860000003	4.593399999999292
668	177	1E+05	10	39.36992983896657	-100.5547392	366073.0030220435	4358982.174177344	69214.71158640104	908572.8603687708	2635.8766560000004	2.6248
670	177	1E+05	10	39.36991389488535	-100.550129	366470.11494277447	4358973.5772026405	70518.70050850986	908570.4876194841	2620.209881	5.2496
672	177	1E+05	7	39.3697765118006066	-100.5448452	366925.0294515729	4358950.529472212	72013.35529543404	908524.4817854747	2620.6772322714287	28.672357100000227
674	177	1E+05	11	39.369934223993994	-100.5408608	367268.56828134565	4358962.169028827	73140.18933393277	908584.9830272942	2621.173301909091	4.5934000000002015
676	177	1E+05	1	39.37068389377338	-100.5365588	367640.5827339146	4359039.057	74356.24641301658	908861.3031622152	2609.4810110000003	0
678	177	1E+05	6	39.369704379361984	-100.5309526	368121.67933192174	4358922.142247452	75942.94892987842	908509.1714615464	2627.989132	36.24848800000018
680	177	1E+05	10	39.369806699561174	-100.5260234	368546.49460130493	4358926.311197617	77337.04685	908550.4497816166	2628.768698	33.794299999999566
682	177	1E+05	6	39.36973074	-100.5218007	368910.1191846751	4358911.742173667	78531.51896	908526.3016496155	2603.7053573333333	8.202499999999873
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688	177	1E+05	7	39.36975026335475	-100.5081663	370084.6966524704	4358894.204408066	82387.98359017537	908545.0989580811	2585.2016110000004	0.6561999999998989
690	177	1E+05	11	39.36972105304788	-100.50402	370441.8287216078	4358885.005386629	83560.80161456658	908538.1303589896	2578.1922019090907	2.2966999999998734
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710	177	1E+05	10	39.36960418584129	-100.4573313	374463.6096564643	4358806.089293785	96766.77775785392	908540.4387589996	2539.644926	11.811599999999999
34	178	1E+05	2	39.36634044638524	-102.0347858	238548.92766873873	4361825.148982422	-349422.9919	909475.6653238161	3625.035817000001	1.6404999999999745
36	178	1E+05	8	39.36571565671911	-102.0282092	239113.28501015977	4361736.756488292	-347565.8592	909223.7886	3605.4732646250004	24.387672999999722
38	178	1E+05	2	39.36624900717418	-102.0245675	239429.06895430843	4361785.440080644	-346533.2928	909404.4875182022	3594.717041	0.5659179999997832
40	178	1E+05	3	39.36619230838219	-102.0187806	239927.49910108442	4361762.450658078	-344896.7955	909362.5278626764	3596.873900333334	0.9843000000000757
41	178	1E+05	3	39.36535723969129	-102.0185538	239943.93912218025	4361669.097385717	-344836.604	909057.6871117677	3595.3427670000005	1.3123999999997977
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51	178	1E+05	7	39.36610897220309	-101.9940476	242058.36063684654	4361682.205475949	-337901.6833	909242.2128	3582.011126571429	1.9685999999996966
57	178	1E+05	8	39.36620024736407	-101.980924	243189.51067774938	4361654.905288586	-334189.3746	909228.4482134907	3566.67749	25.431030999999166
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96	178	1E+05	7	39.367020105774934	-101.8894515	251074.23641084624	4361489.5843020715	-308313.5175	909213.7909228686	3507.3650955714293	0.32809999999972206
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105	178	1E+05	8	39.36729414476125	-101.8685353	252877.43297281596	4361462.515582787	-302396.3809	909245.4989282773	3498.637753	25.759131000000252
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122	178	1E+05	5	39.36793761362037	-101.8274292	256421.50790048175	4361422.1824605465	-290767.2705	909349.8496428464	3404.6740140000006	3.9372000000003027
123	178	1E+05	2	39.36703454909443	-101.8273501	256425.18484792794	4361321.724451677	-290748.4931	909020.8356349368	3400.6711940000005	1.3124000000002525
125	178	1E+05	7	39.36771686533771	-101.8210435	256970.94696504276	4361380.461645414	-288962.0127	909249.7601927569	3449.5055980000006	9.514900000000125
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
668	178	1E+05	9	39.3717159917968 54	-100.5547715	366073.63295146136	4359180.460460892	69203.87784251639	909223.1380141386	2635.902174888889	10.4992
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
670	179	1E+05	10	39.37345806800994	-100.5501977	366470.9489367564	4359367.033096371	70495.83965528871	909860.7958828759	2629.856021	3.280999999999949
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167	180	1E+05	1	39.37201913580354	-101.7245604	265298.50724828604	4361602.641518779	-261657.0024	910533.0009600292	3284	0
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218	180	1E+05	8	39.372889405525214	-101.6042722	275664.7031384373	4361393.307411146	-227633.2405	910536.2550251656	3337.7707328750002	32.399875000000065
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231	180	1E+05	1	39.373845267123805	-101.5752739	278166.0164936683	4361427.725	-219428.8198	910815.1813115234	3303.829198	0
279	180	1E+05	2	39.374474339871256	-101.4611605	287998.8600712065	4361223.270216547	-187152.9604	910797.0101239728	3231.8867110000006	0.6562000000003536
280	180	1E+05	15	39.37368807411824	-101.4608548	288022.8191	4361135.277845821	-187068.5098	910510.144	3229.9837310000003	4.593399999999292
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389	180	1E+05	2	39.37461214898989	-101.2054352	310029.34963424946	4360669.109398645	-114826.6142	910435.7386213483	3120.458862	1.0822754000000714
421	180	1E+05	1	39.37551600012779	-101.131566	316395.21149462793	4360616.569969501	-93933.08639	910682.6485101193	3037.464111	0
488	180	1E+05	1	39.37527423041362	-100.975601	329829.9332953796	4360284.110958147	-49822.14998	910475.1685059805	2863	0
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576	180	1E+05	9	39.375531268271786	-100.7685271	347668.1569103213	4359942.766	8744.265458045104	910523.4306	2757.831790555556	23.619919000000021
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614	180	1E+05	8	39.375517905062544	-100.6805047	355250.3696839721	4359796.459296378	33639.46483273458	910538.4425452955	2708.6525170000004	1.3123999999997977
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632	180	1E+05	6	39.375401553745554	-100.6384652	358871.38913560554	4359716.988538487	45529.47185153047	910513.814	2679.068833666667	1.9686000000001513
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640	180	1E+05	6	39.37571190803968	-100.6201212	360452.14216151985	4359722.92	50717.44430246986	910636.2141593171	2671.085067	0.3281000000001768
642	180	1E+05	7	39.37543511368459	-100.6150817	360885.6909	4359684.422626908	52142.95462050164	910538.2011081473	2668.5774455714286	3.281000000000404
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646	180	1E+05	6	39.37545819	-100.6060082	361667.32028286136	4359673.041998447	54709.18015669052	910551.7664793531	2662.827883666667	2.2966999999998734
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656	180	1E+05	10	39.375360302460685	-100.5826279	363681.08230776316	4359626.617007135	61321.85721	910530.5832463612	2632.598937	1.6404999999999745
658	180	1E+05	7	39.375425369722116	-100.5781877	364063.67615128285	4359627.144160984	62577.593387682755	910557.2039073448	2626.8618741428572	4.2653
660	180	1E+05	9	39.37529041927275	-100.573409	364475.0487613526	4359604.982559775	63929.26793294906	910511.2923	2618.3305971111113	16.322974999999587

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
662	180	1E+05	8	39.375366302526686	-100.5688856	364864.83564808476	4359606.624578515	65208.54456939676	910542.0318925157	2636.918374	2.6248
664	180	1E+05	10	39.375312701261045	-100.5644855	365243.75610279845	4359594.099043025	66453.07844679905	910525.6035893289	2646.2610210000003	3.280999999999949
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679	180	1E+05	4	39.37553810694786	-100.529927	368220.9951942136	4359568.107110167	76226.92357062279	910633.9399841111	2638.7639360000003	18.37360000000035
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688	180	1E+05	4	39.374806954515115	-100.5077558	370129.43235309754	4359454.834643076	82498.37836924792	910386.493	2583.889211	0
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25	181	1E+05	1	39.37055331043597	-102.0537939	236926.87246864283	4362348.066106056	-354778.7228	911080.6712231865	3635	0
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166	181	1E+05	6	39.373559141281184	-101.7270396	265090.0702	4361780.037878901	-262352.6641	911100.5812499201	3287.5073166666666	29.83085200000005
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
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589	182	1E+05	2	39.37858593376269	-100.7385153	350259.91012174165	4360231.588235424	17231.732710392676	911639.7259431035	2786.871948	6.256103499999881
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629	182	1E+05	1	39.37840494173703	-100.644513	358356.50521042745	4360059.797483416	43817.172322691134	911604.4063233038	2668	0
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35	183	1E+05	8	39.37552300277874	-102.0316606	238852.46259891766	4362835.442508053	-348495.1698	912806.9463	3608.1796795000005	11.483500000000276
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
81	183	1E+05	7	39.37600170699655	-101.9244749	248088.7783144137	4362583.801196383	-318180.3607	912600.4945	3528.3953681428575	7.218200000000252
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88	183	1E+05	6	39.375901710367025	-101.9079944	249508.2709246372	4362526.814084269	-313520.0162	912508.6226628517	3520.4271471666666	28.213319
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91	183	1E+05	15	39.37591335452449	-101.9011763	250095.7194999694	4362509.198793461	-311591.7485	912490.1534411305	3503.1252311333337	24.446731000000455
92	183	1E+05	7	39.375816919534266	-101.8985381	250322.6607639387	4362491.189825812	-310846.074	912446.2969891928	3520.327389142857	15.745518999999149
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96	183	1E+05	13	39.37593863858047	-101.8895745	251095.33760500286	4362479.934151399	-308310.5884	912461.0399914568	3525.1672246923076	2.296700000000328
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124	183	1E+05	7	39.37610123436303	-101.8238565	256757.69558223986	4362318.746	-289724.3186	912310.8367455928	3455.8332408571428	5.905800000000454
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137	183	1E+05	7	39.37695510763704	-101.7937353	259355.62653850197	4362332.758669893	-281202.4693	912530.0722886774	3420.162208857143	22.635618999999968
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156	183	1E+05	8	39.37730896857301	-101.7496024	263158.8813161898	4362255.261940863	-268720.0721	912529.5917792323	3405.2088170000006	1.968600000000606
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
610	183	1E+05	1	39.38170264310468	-100.6896404	354476.27473429206	4360497.576732056	31053.011874460193	912787.0284269366	2712.9178170000005	0
614	183	1E+05	3	39.381546339958234	-100.6804996	355263.26134755265	4360465.533	33638.11966620185	912733.2723908444	2694.327671	22.635619000000133
616	183	1E+05	2	39.381602507711435	-100.6756461	355681.4195459242	4360463.996752806	35010.68572295231	912755.4970195405	2708.652517	0
620	183	1E+05	3	39.38139525616604	-100.666488	356469.79779799405	4360426.393373302	37600.73453834883	912683.5843219338	2698.7001503333336	0.3281000000001768
621	183	1E+05	1	39.38034479973472	-100.6633778	356735.54106032813	4360304.865236555	38480.879603537374	912302.3960699893	2680.508545	0
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632	183	1E+05	4	39.381289816197906	-100.6385091	358879.4640346705	4360370.579296989	45513.36686544107	912657.5855717052	2681.338192	1.3124000000002525
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637	183	1E+05	1	39.38165479955008	-100.6270212	359869.67343927035	4360393.192307804	48761.97212829079	912796.2386533266	2658.939453	0
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654	183	1E+05	1	39.38165103384422	-100.5873712	363284.7734026059	4360331.976905515	59975.13863624665	912817.8384836869	2648.853011	0
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33	184	1E+05	7	39.376463813238466	-102.0361525	238468.96689812446	4362952.893781719	-349761.0009	913166.158	3615.825581285715	2.296700000000328
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45	184	1E+05	7	39.37603848178407	-102.008381	240860.03795585516	4362825.535246252	-341909.1989	912908.9736	3591.780538428572	4.5934000000002015
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47	184	1E+05	7	39.37618453396363	-102.0037239	241261.81073823085	4362828.381049197	-340591.4729	912945.2088484983	3590.140038428572	2.9528999999993175
48	184	1E+05	7	39.37626287817611	-102.0013695	241464.93928472188	4362830.328126464	-339925.2888	912965.1939437019	3588.171438428572	1.640500000000884
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50	184	1E+05	7	39.37634151017227	-101.9968028	241858.67351771664	4362825.979573357	-338633.4434	912977.3097078626	3583.8592670000003	5.5776999999998225
51	184	1E+05	14	39.37664960572046	-101.994498	242058.37920199204	4362853.588	-337980.2065	913081.1632168003	3576.219224142858	6.233900000000176
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55	184	1E+05	6	39.37649469294583	-101.9846992	242902.01199245523	4362808.420617204	-335209.8198	912989.6214850709	3604.748300333333	6.233900000000631
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135	184	1E+05	4	39.37815373076771	-101.7991219	258895.68953191306	4362480.191880712	-282721.2034	912982.6264259396	3432.606808	24.604218999999375
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149	184	1E+05	8	39.37892298127651	-101.7652155	261819.30907091912	4362475.523111629	-273129.5067	913162.2644553677	3429.966833	21.32649999999967
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164	184	1E+05	4	39.379722478032754	-101.7297866	264874.1036	4362471.341938294	-263107.3198	913352.1082305415	3348.5853190000003	0.6561999999998989
165	184	1E+05	4	39.378815783610925	-101.7292939	264913.5085662337	4362369.412027648	-262971.2404	913020.6342433821	3346.042544	2.952900000000227
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390	184	1E+05	1	39.381808200221066	-101.203091	310250.7839247221	4361462.900293045	-114152.3485	913052.7897337142	3096.687012	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
469	184	1E+05	2	39.38245512775602	-101.0192754	326085.52388401737	4361164.373013481	-62168.3907	913115.6400115148	2935.523315	0.9533691000001454
490	184	1E+05	1	39.38343460023219	-100.9707945	330263.75056852674	4361180.791126756	-48457.31233	913443.6695244887	2869.424561	0
525	184	1E+05	2	39.38252426666465	-100.8873329	337450.36155146384	4360926.122417986	-24854.92339	913079.6361567617	2814.329346	1.3413086000000476
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598	184	1E+05	8	39.38297287904057	-100.7175658	352073.6850824851	4360683.947855202	23155.201273735747	913241.4292367714	2745.355424	1.64049999999999745
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604	184	1E+05	5	39.38315954416738	-100.7037282	353265.91090975655	4360682.080665938	27068.37156802063	913313.0926964445	2706.8151570000005	2.952900000000227
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610	184	1E+05	7	39.38271857865046	-100.6896744	354475.4562229357	4360610.388090395	31042.962127356182	913156.8979088259	2711.4179312857145	2.624800000000505
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626	184	1E+05	6	39.382816048418945	-100.6524853	357678.76596226345	4360561.913401388	41559.95619908004	913206.7701818892	2686.6698170000004	1.3124000000002525
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630	184	1E+05	9	39.382691253973654	-100.6434459	358457.08635596256	4360533.85	44116.39052548016	913165.4614561284	2681.1650281111115	0.3281000000001768
632	184	1E+05	6	39.38268937678892	-100.6385203	358881.32577712426	4360525.93	45509.34888944737	913167.13	2682.404517	0.9843000000000757
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637	184	1E+05	1	39.38200490866742	-100.6256626	359987.39462371584	4360429.941823769	49145.963919566544	912924.4145355738	2655	0
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644	184	1E+05	8	39.382603736905786	-100.6107734	361271.00249219814	4360473.416845306	53356.22721686611	913150.5661334079	2660.1757420000004	0.3281000000001768
646	184	1E+05	6	39.38278474591508	-100.6061665	361668.15028564114	4360486.436883079	54658.913791718005	913219.1187167921	2659.9843503333336	1.3124000000002525
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654	184	1E+05	6	39.38270222	-100.5874058	363283.8450163613	4360448.696870231	59964.49018162983	913200.5296793582	2650.3294610000003	1.3124000000002525
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658	184	1E+05	4	39.38292037824822	-100.5783319	364065.79830693064	4360459.206927715	62530.38441311156	913285.8787860859	2672.722286	7.218200000000252
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662	184	1E+05	7	39.382723237756984	-100.5688514	364881.9688485891	4360423.094046777	65211.632148970224	913220.5568827037	2637.827913571429	21.569294
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664	184	1E+05	3	39.38327211333048	-100.5648589	365226.9031170738	4360478.043560931	66340.22656483165	913423.1887	2629.033583666667	0.3281000000001768
666	184	1E+05	2	39.38331135052382	-100.5598094	365661.8830557597	4360474.872	67768.16200945669	913441.0819692557	2626.791567	0.32809999999972206
668	184	1E+05	7	39.38285478003637	-100.5551424	366062.9715028199	4360417.264122163	69088.40071203336	913278.2577180264	2620.2998741428573	1.3124000000002525
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672	184	1E+05	1	39.383342523680255	-100.5456979	366877.35281792807	4360457.426960624	71758.82938889637	913462.9218238264	2629.495111	0
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676	184	1E+05	4	39.382761669850744	-100.536645	367655.96522350836	4360379.649421854	74319.53447600378	913258.4919902054	2621.702736	0.3281000000001768
678	184	1E+05	2	39.383187860370924	-100.5313846	368109.84766926436	4360419.252001958	75806.74274195821	913417.8657679945	2605.215711	0
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46	185	1E+05	3	39.37805024607286	-102.0059522	241076.73550600535	4363041.8838034645	-341212.8968	913632.5154525223	3580.687633666667	2.9528999999997723
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161	185	1E+05	8	39.38101770238057	-101.7379897	264171.7986594924	4362636.525642673	-265422.4228	913846.7489701166	3384.08738	1.3124000000002525
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279	185	1E+05	15	39.38275355227513	-101.4626072	287899.3030359442	4362145.649743983	-187540.8228	913814.1149370403	3244.417943666667	3.280999999999949
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291	185	1E+05	4	39.38322566861955	-101.4352493	290257.29220780823	4362134.105120425	-179803.0352	913932.454	3215.3209420000003	5.2496
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610	185	1E+05	13	39.38450823385046	-100.6897111	354476.00702417287	4360809.077462263	31031.801651363432	913808.4607115688	2709.3339554615386	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
611	185	1E+05	6	39.3845346	-100.6874752	354668.6430277808	4360808.401661353	31664.10844970004	913818.8079213618	2708.816567	0.3281000000001768
612	185	1E+05	12	39.38456089084788	-100.6855019	354838.65300560097	4360808.144	32222.125997085368	913829.0506107624	2709.0626420000003	1.3124000000002525
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619	185	1E+05	6	39.38473182953771	-100.6686878	356287.1728617307	4360800.211704403	36976.93875475907	913897.4848910626	2690.4987440000004	22.307518999999957
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638	185	1E+05	14	39.384493203704665	-100.6244364	360097.9781967267	4360704.209577709	49491.04732	913830.9931	2669.9132812857147	2.9528999999997723
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646	185	1E+05	10	39.38479011769836	-100.605842	361700.0616	4360708.509807966	54749.185847688896	913949.4198809523	2672.919802	20.584993999999824
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662	185	1E+05	9	39.38441963771446	-100.5688571	364884.7498397449	4360611.380241856	65208.50241410291	913838.1742860298	2628.523205888889	2.952900000000227
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676	185	1E+05	7	39.38435870586723	-100.5367151	367652.9440945828	4360557.001268377	74298.08061752544	913839.8809360641	2620.542668142857	0.6561999999998989
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18	186	1E+05	1	39.379997240693406	-102.0721278	235382.8741949204	4363450.053470446	-359917.3118	914588.5188076161	3639	0
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36	186	1E+05	8	39.38019620537997	-102.0293774	239066.5887371958	4363347.602480567	-347827.1838	914499.7472102558	3613.8804170000003	1.3124000000002525
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66	186	1E+05	3	39.38152066103876	-101.9598008	245065.40494028854	4363295.680592483	-328145.8775	914731.3316031183	3568.2745170000003	0
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94	186	1E+05	2	39.38074752058498	-101.8942326	250711.15162885148	4363026.610858931	-309607.5007	914227.0725377727	3525.531494	0.9370116999998572
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116	186	1E+05	5	39.382274510982704	-101.843019	255128.39201314157	4363055.848197717	-295118.6537	914617.9742220829	3473.784998	1.3124000000002525
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
363	186	1E+05	5	39.38610548320704	-101.2668852	304767.70045233803	4362075.951415556	-132185.5893	914701.0509781349	3130.116653	0.9843000000000757
371	186	1E+05	2	39.38569423286186	-101.2475674	306430.45223629824	4361988.688	-126723.543	914524.6771574097	3152.387695	5.2246094
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406	186	1E+05	1	39.38610307430199	-101.1650355	313540.1938168741	4361860.285790228	-103384.1268	914572.3421107015	3041	0
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445	186	1E+05	2	39.38620469854974	-101.0747588	321316.05564971024	4361688.929045543	-77855.09833	914522.1671	2945.076538	0.15307620000021416
461	186	1E+05	1	39.386799999635656	-101.0382	324466.3590547334	4361683.256765281	-67516.24005	914710.5868278552	2910.400879	0
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604	186	1E+05	8	39.38635814137816	-100.7038403	353262.95619626937	4361037.269095284	27035.482698807977	914477.6008964337	2701.188242	2.9528999999997723
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46	187	1E+05	8	39.38222970713423	-102.0060888	241080.4209781775	4363506.2312801415	-341231.9767	915154.5417450006	3597.601736	1.9686000000010608
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76	187	1E+05	9	39.38291877	-101.9368552	247047.16014316288	4363386.285028373	-321651.0607	915160.8748185298	3558.9418947777776	8.202500000000327
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
136	187	1E+05	7	39.38419089837394	-101.7971172	259089.17226056376	4363144.988529156	-282130.8864	915174.4758227016	3432.6318837142853	3.609099999999671
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33	188	1E+05	7	39.38366655150384	-102.0366299	238454.75542357756	4363753.846462303	-349861.4153	915790.0777964009	3629.2097177142855	24.118630999998913
36	188	1E+05	7	39.38370382159513	-102.0294813	239070.71819850538	4363737.279418798	-347839.8098	915777.0719763231	3604.061321428572	26.028173000000015
40	188	1E+05	8	39.383937055294716	-102.0191384	239962.5786489987	4363733.301168405	-344914.0307	915823.8053401414	3574.400144	5.577700000000277
46	188	1E+05	7	39.3840915719434 86	-102.0061504	241081.9993671291	4363713.090861068	-341240.686	915832.5755986169	3600.759698	3.280999999999949
51	188	1E+05	7	39.384185178472094	-101.9947847	242061.4463209483	4363690.918017645	-338026.3377	915825.5192296979	3585.854583714286	2.296700000000783
56	188	1E+05	8	39.38430749	-101.982481	243121.79435871998	4363669.383753717	-334546.6313	915825.9575591501	3585.501408	21.323218999999426
61	188	1E+05	7	39.38432851907897	-101.9714378	244073.17890425242	4363640.326693969	-331423.8336	915794.4285712136	3596.079585857143	20.584994000000734
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71	188	1E+05	6	39.384662897377076	-101.9471992	246162.39978014812	4363608.9538480295	-324568.3434	915831.4434082437	3577.9228443333336	0.9843000000005304
76	188	1E+05	7	39.38473553024231	-101.936668	247069.84697113137	4363587.433867505	-321590.1228	915821.6301	3567.3370884285714	3.280999999999949
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91	188	1E+05	9	39.38506710276785	-101.9016868	250084.41299335824	4363526.737245175	-311696.9896	915824.3093672638	3530.4212554444443	18.291574999999284
96	188	1E+05	7	39.38510246481911	-101.8895747	251127.89922479124	4363497.175428757	-308271.8848	915797.1746999102	3515.5544715714286	18.944494000000304

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
101	188	1E+05	8	39.38516133734471	-101.8786168	252072.04678134123	4363473.535265428	-305173.035	915782.7926	3492.158598	2.2967000000012376
106	188	1E+05	8	39.38530552945537	-101.8672276	253053.64035357442	4363458.3002676265	-301951.8875	915798.4454969534	3498.10213	2.296700000000328
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125	188	1E+05	1	39.385011361496176	-101.820654	257064.50972280314	4363299.184148938	-288783.3429	915544.7661974684	3453.7708979999998	0
126	188	1E+05	6	39.38586853304299	-101.8204132	257088.23139965424	4363393.685778338	-288711.8411	915856.0845394824	3456.7237980000004	2.624800000000505
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135	188	1E+05	1	39.38640844714311	-101.7990826	258927.50062181772	4363396.397	-282678.0769	915987.7067911305	3436	0
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149	188	1E+05	8	39.386212620733765	-101.7648792	261873.07901080468	4363283.813007869	-273007.0872	915815.1498315546	3421.856611	14.846525000000383
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164	188	1E+05	7	39.38641336630781	-101.7310848	264784.7514349441	4363217.435778204	-263450.2553	915791.6416288443	3330.3462400000003	27.711326
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292	188	1E+05	7	39.38840593021461	-101.4326546	290496.2989	4362703.076404483	-179056.5372	915813.4720907725	3215.039244714286	18.28829399999995
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362	188	1E+05	12	39.3892264124183	-101.2680202	304678.6437957103	4362424.817068223	-132500.8825	915838.9001983682	3127.0448565583333	28.944981999999982
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445	188	1E+05	1	39.389823530998044	-101.0747434	321326.61928866047	4362090.5628365725	-77846.86664	915839.6867998132	2939	0
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598	188	1E+05	8	39.39006685630746	-100.7178657	352062.8350659807	4361471.787766261	23068.133215786846	915824.1185	2715.2145170000001	6.233899999999721
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604	188	1E+05	8	39.39005160067918	-100.7039808	353258.5949193394	4361447.4277191123	26994.38638231509	915822.2680298937	2706.601892	5.2496
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626	188	1E+05	7	39.389945610584626	-100.6527322	357671.99280346686	4361353.595235153	41486.090366612334	915802.3776790433	2676.4518455714287	0.9843000000005304
628	188	1E+05	8	39.38994453059137	-100.6481465	358066.9167356631	4361346.254152496	42782.79293755996	915804.0434143615	2683.347805	1.6405000000004293
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634	188	1E+05	4	39.38945567629846	-100.6341617	359270.32646989357	4361270.099153757	46737.61568748392	915632.7328759597	2686.095642	0.6561999999998989
636	188	1E+05	6	39.38988518618762	-100.6297243	359653.3456242987	4361310.859994924	47992.114975137774	915791.3473418661	2676.444033666667	1.3124000000002525
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642	188	1E+05	6	39.38996729924692	-100.6154673	360881.3354254893	4361297.901692875	52023.51671916414	915828.8400347275	2650.524133666667	2.2966999999998734
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656	188	1E+05	11	39.38981705006328	-100.5824972	363720.46785273857	4361230.926730306	61346.66017083268	915794.0527809594	2673.587276909091	3.280999999999949
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658	188	1E+05	5	39.38955388954503	-100.578713	364045.84924101224	4361196.012735132	62416.92713	915700.7373909076	2675.150226	0.9843000000005304
660	188	1E+05	10	39.389930278408116	-100.5736378	364483.66023877054	4361230.154730083	63851.72423625005	915841.1862758953	2681.285696	1.6404999999999745
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664	188	1E+05	11	39.38985538382917	-100.564658	365256.8667138703	4361208.399	66391.03064114312	915820.1501619926	2634.621226090909	0.3281000000001768
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674	188	1E+05	5	39.389315650104294	-100.5414798	367251.96674112673	4361114.150882966	72945.69645210524	915640.8524424226	2617.258293	22.225494
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691	188	1E+05	5	39.38995201323956	-100.4996809	370852.91018143246	4361124.138866106	84764.56124651183	915907.6599186218	2587.744386	17.0612
692	188	1E+05	2	39.38897299173331	-100.4995417	370863.0972218844	4361015.282	84805.07549526411	915551.3470667903	2591.845636	15.420700000000124
694	188	1E+05	6	39.38977431909155	-100.4948621	371267.5821	4361097.533630432	86127.39356443423	915847.3529952868	2590.5064411666667	46.42286899999999
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33	189	1E+05	7	39.385460768042456	-102.0367678	238449.57685712483	4363953.420768583	-349891.8093	916443.7712064259	3620.3969517142864	25.759130999999343
36	189	1E+05	7	39.38552642693518	-102.0295751	239069.42394042306	4363939.876510239	-347857.6636	916440.9348875018	3600.3584785714293	25.04387299999962

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
41	189	1E+05	7	39.38583661535007	-102.0187808	240000.44089078318	4363943.137981222	-344803.9244	916514.0219599793	3578.3139082857147	1.9685999999996966
46	189	1E+05	7	39.38584677010424	-102.0062379	241080.95930228205	4363908.184	-341257.1953	916471.8708318191	3605.587455142857	4.2653000000004795
51	189	1E+05	7	39.38594843	-101.9948338	242063.71346989152	4363886.793675001	-338032.048	916467.6056280336	3590.2604980000006	4.265300000000025
56	189	1E+05	7	39.38605644772461	-101.9828242	243098.64760893883	4363864.509419524	-334635.6536	916463.8884	3585.945983	22.307518999999957
61	189	1E+05	7	39.38620112214183	-101.971511	244073.71598245236	4363848.408028139	-331436.0312	916476.409	3572.495757857143	22.307518999999047
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71	189	1E+05	6	39.38638081011599	-101.9471639	246171.66805033365	4363799.555449459	-324550.7202	916456.7300134929	3576.501077666667	0.9842999999996209
76	189	1E+05	8	39.38648111488818	-101.936476	247092.7000042249	4363780.667583857	-321528.1098	916456.4553141424	3575.33769	21.241194000000178
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87	189	1E+05	2	39.386079085733016	-101.9106659	249314.56041319808	4363663.989756361	-314231.6494	916222.6692161156	3547.39856	0.7971191000001454
90	189	1E+05	1	39.38611419958203	-101.9036456	249919.41981495896	4363648.4005519375	-312246.393	916212.0201944248	3497.7219238000002	0
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117	189	1E+05	5	39.387690528943125	-101.8413265	255293.1220092503	4363652.462094622	-294618.1614	916584.3912767867	3465.9762180000002	1.9685999999996966
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662	189	1E+05	8	39.391677716151705	-100.5690586	364881.40314617904	4361417.232	65145.051466007855	916480.5348	2641.1049295000003	3.280999999999949
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666	189	1E+05	6	39.39166345525805	-100.5599841	365662.85636825196	4361402.1034272695	67711.00037262928	916481.7662507283	2629.744467	0.6561999999998989
668	189	1E+05	11	39.391595549292724	-100.5555397	366045.4692636604	4361387.961274833	68967.77401975376	916460.2798782599	2646.198383727273	0.32809999999972206
670	189	1E+05	8	39.391900565280245	-100.5505552	366475.3128997426	4361414.428	70376.93175511522	916575.0294536212	2641.962911	0
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680	189	1E+05	10	39.39161065819974	-100.5273972	368469.0885	4361348.248797354	76925.45726	916487.6560880354	2613.385401	2.624800000000505
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684	189	1E+05	11	39.39150967	-100.518137	369266.37519987783	4361323.586861058	79544.02691	916458.6087492886	2599.727492818182	4.2653
685	189	1E+05	2	39.39116676450727	-100.5136136	369655.2874072571	4361278.987	80823.47190081624	916337.6296549177	2594.552461	1.6404999999999745
686	189	1E+05	2	39.39082657583367	-100.5135867	369656.9673652651	4361241.191862356	80831.44413516068	916213.7983083238	2597.669411	1.9685999999996966
688	189	1E+05	6	39.39147318177486	-100.5086302	370085.02228184845	4361305.810194888	82232.26814743593	916453.5182788922	2580.4715026666668	31.743674999999712
689	189	1E+05	9	39.39165346651296	-100.5047328	370420.9912034129	4361320.216841539	83334.10031528132	916522.5936793166	2581.6198526666667	38.7158

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
691	189	1E+05	4	39.391206031808146	-100.4998553	370840.2071630248	4361263.566879253	84713.80092316128	916364.0604730244	2616.6171860000004	18.04550000000063
701	189	1E+05	4	39.39176963551584	-100.4762735	372872.05937384465	4361292.639380026	91381.20580701093	916591.3800094435	2586.8421110000004	0
702	189	1E+05	2	39.39092239352599	-100.4762198	372875.1469308606	4361198.531902597	91397.45526908597	916282.9721403227	2586.6780610000005	0.3281000000001768
709	189	1E+05	10	39.391402401815405	-100.45782	374460.57969408215	4361226.052988162	96599.67677446878	916476.1611640226	2552.194751	6.233899999999721
717	189	1E+05	1	39.3921019997626026	-100.439607	376030.28498208907	4361278.524977866	101748.68260755207	916750.1148542924	2540.661133	0
730	189	1E+05	1	39.390500000230055	-100.4105	378534.1153634367	4361061.153534547	109981.43556913311	916199.7020710455	2525.419922	0
18	190	1E+05	1	39.387219448773664	-102.072128	235410.15808593726	4364251.78976635605	-359881.7153	917217.731	3629	0
33	190	1E+05	8	39.38735422992249	-102.036801	238453.7900274954	4364163.708623333	-349892.1169	917133.2037752836	3612.3219420000005	3.280999999999949
36	190	1E+05	7	39.38735663903117	-102.0296166	239072.67388379952	4364143.166438023	-347860.6585	917107.3723389878	3605.2795098571432	1.6404999999999745
41	190	1E+05	7	39.38763831596804	-102.0183926	240040.5708702951	4364142.023596646	-344685.6448	917168.5012	3579.2982082857147	0.6562000000003536
46	190	1E+05	1	39.38684730329118	-102.0062491	241083.69213818098	4364019.283665773	-341255.69	916836.1543490193	3607.9778979999996	0
51	190	1E+05	7	39.38771927	-101.9949048	242064.12340209357	4364083.575131387	-338043.9119	917112.5352561728	3593.963340857143	4.265299999999115
56	190	1E+05	8	39.387878801910674	-101.9830548	243085.46562972892	4364067.462428335	-334692.5143	917128.1380694358	3573.814486	1.9685999999996966
61	190	1E+05	7	39.38810562413804	-101.9716549	244068.28456689717	4364060.230926374	-331468.0598	917170.2509116454	3567.574726571429	7.874400000000151
66	190	1E+05	7	39.38816113801046	-101.9599722	245074.82444841042	4364033.308056765	-328164.4507	917149.4023412045	3570.805574142857	3.609100000000126
71	190	1E+05	7	39.38819067126588	-101.9471915	246175.85569081493	4364000.540919844	-324550.4608	917115.7072734983	3579.192278857143	20.588274999999157
76	190	1E+05	8	39.38834796656146	-101.9365923	247089.4275	4363988.227524683	-321552.7603	917136.4842235901	3586.111674	1.6404999999999745
82	190	1E+05	2	39.38901057842544	-101.921058	248429.90604107798	4364018.339	-317157.4496	917324.8460479577	3588.941536	0.9843000000000757
83	190	1E+05	4	39.388142346327015	-101.9210113	248430.80608553003	4363921.828916635	-317148.0288	917008.6062150409	3585.660536	2.6248
91	190	1E+05	8	39.38866929400342	-101.9018394	250084.1320785414	4363927.026	-311724.7273	917136.2055096064	3536.568574	0.32809999999972206
95	190	1E+05	5	39.38895663616376	-101.8909573	251022.51067934703	4363928.828	-308646.5202	917204.8448083871	3526.782991	6.8901
96	190	1E+05	2	39.38800336802604	-101.8905514	251054.08063523038	4363821.8889305685	-308535.7926	916856.4696	3532.7544110000003	0
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106	190	1E+05	8	39.389061553693104	-101.8672813	253062.26531763052	4363875.387723554	-301951.5141	917166.0168440108	3497.219541	21.897394000000077
111	190	1E+05	8	39.38908550110596	-101.8537639	254226.6926673123	4363841.1265157275	-298129.2718	917131.5172015234	3487.07879	20.913094000000456
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121	190	1E+05	7	39.389325764609545	-101.83233	256073.7612934692	4363809.614101911	-292067.7265	917151.5869275124	3459.6293578571426	20.995119000000614
126	190	1E+05	7	39.389380752411746	-101.8204303	257098.9440310504	4363783.605508525	-288702.774	917134.7843	3444.8873561428577	26.743430999999873
130	190	1E+05	8	39.38946471399718	-101.8098092	258014.09329355008	4363764.377887481	-285699.2329	917132.8462080753	3427.399861	1.6404999999999745
136	190	1E+05	7	39.389583255255424	-101.7971498	259104.92224474248	4363743.651	-282119.2322	917137.7035775451	3443.2215455714286	12.139700000000175
140	190	1E+05	7	39.38962653	-101.7862956	260039.99789067655	4363719.524155622	-279049.9561	917121.0067756524	3408.352483714286	6.233900000000631
145	190	1E+05	7	39.389744909712626	-101.7743278	261071.2419391515	4363700.896	-275665.5315	917128.7316580572	3404.132180285714	20.995119000000614
149	190	1E+05	5	39.38957770929297	-101.7647016	261899.81904083493	4363656.882257817	-272944.2816	917039.724	3414.8188659999996	2.952900000000227
150	190	1E+05	3	39.39050710230067	-101.7646444	261907.90560981352	4363759.897591631	-272924.6334	917377.9112562458	3419.9153526666664	9.843000000000302
156	190	1E+05	9	39.38996367908178	-101.7495047	263210.1033	4363659.723183217	-268645.7993	917136.3881336199	3413.3781424444446	7.874400000000151
161	190	1E+05	7	39.39006192	-101.7385329	264155.47579482256	4363641.884271161	-265543.087	917140.9266602974	3385.6868670000003	1.9685999999996966
164	190	1E+05	1	39.39092137	-101.730358	264862.49857797124	4363715.944271128	-263228.4618	917430.7873355154	3341.941294	0
170	190	1E+05	8	39.390144493861676	-101.7161388	266084.6345605479	4363592.739302516	-259210.6848	917108.3779030384	3358.372542	1.3124000000002525
173	190	1E+05	2	39.39024065177805	-101.7087241	266723.6064695414	4363584.212041127	-257113.7816	917122.9877903789	3396.258423	5.483154300000024
212	190	1E+05	1	39.391249697310435	-101.6187173	274479.3618513441	4363467.329546905	-231660.3396	917255.9509	3301	0
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222	190	1E+05	1	39.390440800319716	-101.5947465	276541.3897116765	4363317.889610276	-224884.9479	916903.1527321966	3318.447022	0
236	190	1E+05	9	39.3913528106593 56	-101.5630619	279273.28851691796	4363341.119161942	-215923.1073	917160.7696	3296.7870783333333	19.60069399999975
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292	190	1E+05	1	39.391209453142444	-101.4309152	290654.49455398106	4363010.224959836	-178557.833	916830.8358	3198.5090980000004	0
293	190	1E+05	6	39.39213406915259	-101.430374	290703.87461657496	4363111.599910923	-178402.5298	917166.4310206438	3199.5475345000004	22.307518999999957
362	190	1E+05	11	39.39279162531375	-101.269395	304570.18696824106	4362823.517092236	-132883.1341	917138.8427261043	3109.095286	6.233899999999721
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396	190	1E+05	2	39.39261207119639	-101.1889509	311497.85283963045	4362632.435523223	-110137.1915	916969.3127493927	3080.276001	0.5520019999999022
419	190	1E+05	1	39.392916999746475	-101.134733	316168.075	4362554.415923799	-94806.16213	917021.1277700817	3012.399658	0
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466	190	1E+05	6	39.393390366985905	-101.0257486	325555.2003039463	4362390.591776421	-63989.41869	917101.2626204552	2906.2667643333334	7.1855469
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470	190	1E+05	4	39.39336481457472	-101.0164742	326353.8572694828	4362369.867230075	-61367.02397	917085.7653164929	2907.578125	29.15625
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474	190	1E+05	1	39.39337750037054	-101.0071929	327153.2023436787	4362353.455786152	-58742.64543	917084.4443446973	2888.833252	0
553	190	1E+05	2	39.39333597697518	-100.8222784	343077.8880614212	4362010.975902966	-6456.519468	917005.0916293066	2794.379395	1.2412109000001692
590	190	1E+05	1	39.393184808174176	-100.7359254	350514.1539985289	4361847.602420803	17960.59892760222	916955.3472337623	2717	0
591	190	1E+05	1	39.39391250042765	-100.7351204	350585.03075441986	4361927.034899767	18188.034949969875	917220.4384748643	2717.307617	0
598	190	1E+05	8	39.39372433527287	-100.7179128	352066.5013565604	4361877.802690597	23053.644896064867	917155.7130018079	2713.61503	1.6404999999999745
600	190	1E+05	7	39.39368690744607	-100.7125206	352530.7879199884	4361864.823563797	24578.35139513414	917143.4549220516	2728.9215975714287	28.459393999999975
602	190	1E+05	2	39.39314098241929	-100.7085376	352872.6449851692	4361797.731454687	25704.76164839494	916945.7630302146	2716.156164	21.569294
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606	190	1E+05	6	39.3936575964920 76	-100.6992562	353673.01819811284	4361839.979762567	28328.957807679388	917136.5225798431	2712.846728666667	20.913093999999546
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612	190	1E+05	7	39.39367366043263	-100.6856122	354848.0361171838	4361819.729372892	32186.894631069925	917146.7700634386	2696.1134724285716	17.303993999999875
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620	190	1E+05	7	39.39359741788139	-100.6668053	356467.4829535934	4361781.187927615	37504.74572342052	917125.9953534491	2682.989472428572	21.241193999999723
622	190	1E+05	2	39.39338164857329	-100.6610701	356960.9380918582	4361748.134688803	39126.52284689347	917049.7802	2680.303711	3.3925780999998096
623	190	1E+05	8	39.39358936444636	-100.6600487	357049.3230293653	4361769.570257538	39415.22223681624	917125.8322871228	2697.452824	1.3124000000002525
624	190	1E+05	6	39.39362253	-100.6575793	357262.0476616485	4361769.3432156695	40113.443698437026	917138.9549	2693.9120776666667	3.280999999999949
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628	190	1E+05	8	39.39359003853346	-100.6485201	358042.1354503499	4361751.448	42675.027500914235	917131.1199029703	2678.774091	20.256839999999647
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634	190	1E+05	7	39.39388675793722	-100.6341572	359279.6182420278	4361761.886542267	46736.047447814206	917245.9909084239	2682.7551152857145	20.584993999999824
636	190	1E+05	6	39.39370817386414	-100.6297563	359658.2488947767	4361735.213229107	47980.54233779986	917183.1934234949	2684.2757806666667	21.241194000000178
638	190	1E+05	3	39.39303488036129	-100.6250252	360064.3272	4361653.139924825	49318.74004329965	916940.5154254785	2689.865511	0
640	190	1E+05	3	39.39294228438772	-100.620623	360443.2471994739	4361636.047	50563.56248205585	916909.1459760626	2682.319211	0
641	190	1E+05	1	39.39402229961735	-100.6182199	360652.3494363125	4361752.201385812	51242.31676528134	917303.6580914033	2651.272949	0
642	190	1E+05	7	39.39355364170781	-100.6155653	360880.02518484974	4361696.090905333	51993.26347787523	917134.4906698823	2666.2891824285716	4.921499999999924
644	190	1E+05	9	39.393531662651775	-100.6110507	361268.76144176774	4361686.7021662705	53269.80728922349	917129.0205970651	2673.2053221111114	2.2966999999994187
648	190	1E+05	6	39.39353739907123	-100.6017586	362068.97521286557	4361673.096652851	55897.20556225776	917136.5136159947	2668.9217943333333	1.3123999999997977
650	190	1E+05	9	39.39358276201871	-100.5970338	362475.94905710826	4361670.921138345	57233.14508494367	917155.8769795258	2659.862588777778	2.9528990999997723
652	190	1E+05	4	39.393868693056945	-100.5927712	362843.5909641283	4361696.169	58438.20167648239	917262.6048983705	2663.207386	0.3281000000001768
654	190	1E+05	2	39.39288954	-100.5876867	363279.5384246465	4361579.781714184	59876.68429	916909.3247077616	2661.648911	0
657	190	1E+05	1	39.39298480172998	-100.5800915	363933.80313140247	4361578.876037482	62024.225656123446	916948.9389435812	2622	0
662	190	1E+05	1	39.392721746214214	-100.569113	364878.73309323215	4361533.186741941	65128.73770764538	916860.6040466874	2643.032517	0
667	190	1E+05	8	39.39367784771619	-100.5556135	366043.10297928844	4361619.177970311	68944.95621712733	917218.3412738796	2624.8229670000005	0.6561999999998989
668	190	1E+05	3	39.392764474101824	-100.5555738	366044.7729610947	4361517.746814672	68957.04026086906	916885.8325088284	2639.2571796666666	21.569293999999445

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
670	190	1E+05	10	39.3934799143122 66	-100.5506411	366470.9239	4361589.841712348	70351.10861654874	917149.9687640261	2628.758855	22.225494
672	190	1E+05	6	39.39348593731821	-100.54609	366862.8628082372	4361583.787	71637.97130918797	917155.6045401896	2634.5259776666667	0.32809999999972206
673	190	1E+05	11	39.39341991504383	-100.5427161	367153.28000879986	4361571.487705066	72592.01478330918	917134.1598554355	2629.6144200909093	2.2966999999998734
676	190	1E+05	7	39.39347260899464	-100.5366699	367674.0570182055	4361568.453948282	74301.57244739417	917158.0764632154	2622.136296714286	2.6247999999995955
678	190	1E+05	6	39.39334938784965	-100.5321905	368059.57933224586	4361548.220110875	75568.30123721412	917116.7915726702	2619.0505943333333	0.9843000000005304
680	190	1E+05	10	39.39343249	-100.5274615	368466.9726080246	4361550.540808379	76905.35202330038	917150.8882106852	2612.532341	4.265300000000025
682	190	1E+05	6	39.39346441057312	-100.5228548	368863.7475	4361547.380159098	78207.90824943384	917166.3173	2602.098761	6.233900000000176
683	190	1E+05	5	39.39394194412247	-100.5182731	369259.1964	4361593.732847888	79502.89336665557	917344.0255451421	2595.750026	19.932074999999713
684	190	1E+05	7	39.39296205548106	-100.518188	369264.6939028894	4361484.855433769	79528.0194	916987.3438421119	2595.7476824285714	2.9528999999997723
685	190	1E+05	9	39.39345546965142	-100.5136819	369653.6668746413	4361533.100156673	80801.62669831539	917170.8334239939	2575.14899155555558	16.651074999999764
689	190	1E+05	8	39.393122518058824	-100.504432	370449.61472915614	4361482.8293165155	83417.47999364717	917057.7071179958	2598.489661	10.827299999999468
698	190	1E+05	2	39.39396875713521	-100.4855142	372080.2919721303	4361549.766833871	88765.61334033692	917383.1569499471	2593.076011	0
701	190	1E+05	6	39.393189944760636	-100.4762854	372873.6169239735	4361450.290259957	91376.07374814653	917108.468	2586.8967943333337	1.3124000000002525
703	190	1E+05	4	39.39376783738796	-100.4716909	373270.31931756076	4361507.966936721	92674.45746119635	917323.3697465614	2584.627436	0.6562000000003536
705	190	1E+05	2	39.39399617244246	-100.4672601	373652.2918	4361527.096883644	93926.99828880138	917410.9062	2572.241661	0.32809999999972206
707	190	1E+05	2	39.39388051161106	-100.4623958	374070.9767183172	4361507.461946656	95302.56433093954	917373.7010326346	2556.656911	0
709	190	1E+05	10	39.393209907004824	-100.4578349	374462.5326614541	4361426.680890442	96593.05548697697	917134.2138745552	2558.929004	19.60397499999999
715	190	1E+05	2	39.393854517743904	-100.4439782	375656.9615042885	4361479.042	100510.25918859238	917383.4521876817	2565.433586	2.624800000000505
736	190	1E+05	2	39.39291633684901	-100.396555	379739.1923104355	4361310.658180701	113920.85051821152	917096.0642618963	2484.134399	2.268798799999786
33	191	1E+05	7	39.389260008844424	-102.0369524	238447.8754226279	4364375.7063737195	-349925.762	917827.5605788531	3615.9193241428575	1.9685999999996966
36	191	1E+05	7	39.389185491368224	-102.0297424	239068.65958128122	4364346.549302337	-347887.4891	917773.6264587516	3608.4667670000003	5.249600000000555
41	191	1E+05	7	39.38945302509903	-102.0180541	240076.47378117568	4364342.496	-344581.3384	917827.8981	3580.4231225714293	0.6561999999994441
46	191	1E+05	5	39.38962867542579	-102.0064512	241076.5782	4364328.6196636055	-341299.796	917849.4421815675	3609.0934380000003	0.6561999999994441
47	191	1E+05	2	39.38950074	-102.0036901	241313.9404042722	4364306.494	-340519.6955	917792.8358205317	3656.390625	0.78125
51	191	1E+05	7	39.38950496374415	-101.9949969	242062.77056552892	4364282.065045559	-338061.6741	917762.9455490474	3580.602171428572	23.46243100000038
56	191	1E+05	7	39.38974323623945	-101.9831942	243080.30754111853	4364274.8265753435	-334723.351	917807.3805807633	3577.0896265714287	2.952900000000227
61	191	1E+05	6	39.38986402598269	-101.971871	244056.10504938592	4364256.04	-331521.1509	917811.1598454856	3554.114814666667	9.514900000000125
65	191	1E+05	1	39.390497830639774	-101.9630276	244820.16098640548	4364301.338937196	-329017.8187	918010.7737968179	3560	0
66	191	1E+05	7	39.389891162205274	-101.9600207	245076.95011596492	4364225.490921744	-328170.3691	917779.3875	3561.4800347142855	22.307518999999502
71	191	1E+05	7	39.39007818349925	-101.9472354	246178.91567921382	4364210.192337582	-324554.4824	917803.0096395712	3595.245743142857	1.9686000000001513
76	191	1E+05	8	39.39021024553448	-101.936693	247087.4800362086	4364195.236283051	-321573.0282	917814.7944	3584.922311	1.6404999999999745
82	191	1E+05	7	39.39031622949082	-101.9211488	248426.7824974507	4364163.528149703	-317177.4277	917800.4773620163	3592.9021717142855	2.6247999999995955
91	191	1E+05	9	39.39044962262315	-101.901848	250089.74744886922	4364124.678287736	-311719.5484	917784.368	3529.3549304444446	15.092600000000402
95	191	1E+05	7	39.390575411308475	-101.8911448	251012.1220570327	4364109.039624404	-308692.6709	917794.7819244643	3518.0485002857145	15.994874999999865
101	191	1E+05	9	39.390705483778426	-101.8788369	252072.72384547428	4364089.573925511	-305212.0645	917801.8780679785	3512.535430777778	22.635619000000133
106	191	1E+05	8	39.39087423	-101.8673121	253066.0027821746	4364076.690159555	-301952.7302	917826.0300674345	3499.3325044999997	7.874400000000605
111	191	1E+05	7	39.390938182790265	-101.8537558	254233.89302661546	4364046.762533272	-298119.4139	917805.9696715907	3494.554196714286	5.577700000000277
117	191	1E+05	2	39.39052882794929	-101.8405286	255371.77341080588	4363965.3640152365	-294381.0759	917615.1861861142	3468.343759	22.687517000000298
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125	191	1E+05	3	39.39176065756584	-101.8207622	257078.61304431153	4364048.680704123	-288787.2012	918002.2252	3402.092960666667	0.9842999999996209
126	191	1E+05	4	39.390840029602344	-101.8205813	257091.0047306767	4363945.999058817	-288739.681	917666.5079739101	3429.160117000001	0.32809999999972206
130	191	1E+05	8	39.391333894203925	-101.8096049	258038.14711903394	4363971.317878579	-285634.1591	917812.7122209376	3423.707915	23.46243099999947
136	191	1E+05	6	39.391360064170364	-101.7971756	259108.81110240924	4363940.9541315045	-282119.6641	917784.6415047859	3415.7648876666667	31.494318999999905
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150	191	1E+05	7	39.391698813867194	-101.764649	261911.57040852515	4363892.194182069	-272921.4485	917811.7773477804	3423.977543142857	15.748799999999846
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164	191	1E+05	4	39.39141144499414	-101.7299821	264896.5235404765	4363769.364270227	-263120.3999	917608.1495	3340.956994	1.3124000000007072
165	191	1E+05	5	39.39231109758937	-101.7293995	264949.7265178315	4363867.710308681	-262952.4186	917934.0437	3321.311678	31.32042599999977
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237	191	1E+05	2	39.39321919184049	-101.5614129	279421.20135077846	4363544.254644552	-215451.3123	917836.4649486506	3291.6862170000004	0.6562000000003536
269	191	1E+05	1	39.39431900017437	-101.485301	285979.8403915152	4363482.993	-193927.6812	918070.8571410122	3244.153076	0
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282	191	1E+05	1	39.39452092876726	-101.4549126	288597.64617685357	4363433.752834321	-185334.9101	918082.9675018134	3217	0
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362	191	1E+05	1	39.39385049337109	-101.2698051	304537.82245143864	4362941.935303601	-132997.1654	917524.9287853213	3113.032486	0
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364	191	1E+05	2	39.39457796467404	-101.2651354	304942.01740674116	4363012.575262251	-131675.4785	917783.1964391773	3117.6258860000003	0
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390	191	1E+05	1	39.39447879983091	-101.203045	310289.0779275937	4362869.172092048	-114119.5002	917665.7806496173	3091.79126	0
417	191	1E+05	2	39.39420578803829	-101.1403253	315689.8403087918	4362708.871932045	-96385.74289	917496.0400995817	3040.335693	0.6713866999998572
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434	191	1E+05	2	39.3954633	-101.1004701	319125.4566566618	4362767.794	-85115.04591	917915.3276	2972.929199	1.8583984000001692
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488	191	1E+05	2	39.395215648912746	-100.9743724	329984.17951901886	4362495.121863072	-49461.14469	917734.7502975464	2891.917603	2.1647948999998334
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595	191	1E+05	1	39.395004803930696	-100.7242251	351525.62124065665	4362030.286048278	21268.43545	917620.4119371226	2719	0
598	191	1E+05	9	39.395513055420246	-100.7179405	352067.89840288635	4362076.3752581235	23045.258525524514	917806.9385305017	2714.7041392222222	1.9685999999996966
600	191	1E+05	8	39.395463171630105	-100.7129616	352496.55249789683	4362062.688920467	24453.061491969715	917790.0368434682	2722.5237647500003	25.506493999999748
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606	191	1E+05	6	39.39543651650389	-100.6993955	353664.7398166214	4362037.644778954	28288.87962553359	917784.1444893584	2719.011727666667	5.5776999999998225
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612	191	1E+05	7	39.395547863252716	-100.6856141	354851.7646	4362027.746425756	32185.553227775334	917829.1238759906	2697.7520975714287	19.272594000000026
613	191	1E+05	2	39.39491664729701	-100.6820669	355155.9257338948	4361951.99	33188.81185643283	917600.5481803173	2681.487061	5.025878999999952
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
616	191	1E+05	7	39.39549766801149	-100.676034	355676.65023826994	4362006.810746055	34894.351592483305	917814.2728108226	2693.8495824285715	21.326500000000124
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620	191	1E+05	7	39.395351118816926	-100.6668253	356469.3487071131	4361975.859346181	37498.16653124604	917764.4694037919	2693.2871252857144	12.139700000000175
622	191	1E+05	7	39.3954175955508754	-100.6610057	356970.63866414095	4361973.998	39143.62570919718	917791.0484052151	2682.647311	25.591799999999694
624	191	1E+05	7	39.39534168859528	-100.6576143	357262.53713445005	4361960.203658288	40102.598726974014	917764.8443742052	2692.2559538571427	0.6561999999998989
626	191	1E+05	7	39.39539234	-100.6528624	357671.8471055358	4361958.321	41446.16548481698	917785.3514466016	2685.506468142857	7.874400000000151
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701	191	1E+05	7	39.395067294644925	-100.4764296	372864.6091	4361658.852620749	91332.95338049417	917791.8241539682	2587.592053857143	2.296700000000328
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461	192	1E+05	4	39.39726769212674	-101.0373287	324567.6313	4362843.396352466	-67260.1938	918521.002	2902.255554	10.026367200000095
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
502	192	1E+05	1	39.39650000044969	-100.9430166	332687.5460335914	4362579.063608533	-40594.53192	918187.3075960141	2860.976563	0
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595	192	1E+05	1	39.397923700162366	-100.7251218	351454.5932415196	4362355.725755627	21014.047861571606	918682.9126805312	2716.369629	0
598	192	1E+05	8	39.39731687346882	-100.7180095	352065.7688353063	4362276.6913238885	23025.18272071626	918463.6501963063	2714.312652	21.323219000000336
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608	192	1E+05	7	39.39725790254752	-100.6949446	354051.82765958115	4362232.589	29546.640069311834	918448.6406140598	2714.2855252857144	3.609100000000126
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614	192	1E+05	9	39.39724372	-100.6810077	355251.94238800555	4362208.567582787	33487.208659749485	918448.1571976981	2689.8414503333333	6.890100000000075
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657	192	1E+05	2	39.39640923942857	-100.579045	364030.5732720441	4361957.366612708	62317.20246291632	918196.3889249227	2664.601811	0
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673	192	1E+05	2	39.39748547737912	-100.5415821	367258.64773300366	4362021.0417331625	72908.61021147219	918615.2120141857	2610.8787170000005	0
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675	192	1E+05	7	39.39708000208059	-100.5370291	367649.94552323746	4361969.352	74196.34418605645	918471.1568669186	2606.5074875714286	21.897394000000077
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705	192	1E+05	8	39.396870220532584	-100.4672951	373654.46677523426	4361846.124	93913.40960713921	918457.2400943001	2576.0558235000003	2.2966999999994187
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36	193	1E+05	7	39.39281733583044	-102.0298775	239070.56105568793	4364750.107793707	-347908.3649	919096.2879112994	3616.6702044285717	21.821930999999495
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61	193	1E+05	4	39.39310490955327	-101.9723853	244023.65922804375	4364617.263646325	-331651.8236	918992.8186464066	3552.5691902500002	25.10293099999899
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91	193	1E+05	9	39.39405778	-101.9020006	250089.49073189637	4364525.630458412	-311747.2559	919098.4349264125	3531.0318859999998	18.373599999999897
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
130	193	1E+05	8	39.39501144688383	-101.8096064	258050.73583827424	4364379.547757942	-285620.1601	919151.5536	3428.548211	7.2182000000007065
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136	193	1E+05	4	39.3945777416029895	-101.7973284	259106.72685892912	4364298.539054846	-282150.4083	918956.5188377867	3402.587298	2.9529000000006818
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161	193	1E+05	1	39.396374514030995	-101.7388312	264151.05867290485	4364343.384147872	-265604.4197	919439.9293473839	3252.333903	0
166	193	1E+05	1	39.395604000171225	-101.726741	265189.75044745207	4364226.309077413	-262188.894	919125.4183525142	3312.562744	0
182	193	1E+05	2	39.39569202109893	-101.6900082	268353.70105290087	4364141.095599619	-251802.889	919056.8701421227	3372.096069	2.1921386999997594
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238	193	1E+05	7	39.39710356442695	-101.5579357	279732.91051909735	4363966.924569886	-214456.696	919242.6656074256	3295.7373145714287	10.827300000000832
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293	193	1E+05	3	39.398037488573095	-101.4307673	290687.65793269733	4363767.781497497	-178499.2697	919316.4309	3198.180998	0
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669	193	1E+05	10	39.398999973561146	-100.5509284	366456.70987197035	4362202.919640276	70264.54783634862	919159.4735288796	2619.999897	0.32809999999972206
670	193	1E+05	12	39.39915375116983	-100.5498404	366550.6886732937	4362218.377457901	70572.01093008694	919216.2766195197	2619.0812170000004	1.3124000000002525
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673	193	1E+05	5	39.39927499	-100.5418153	367241.9542730468	4362219.996909673	72840.86849282822	919266.5491898565	2613.9292324000003	36.416611
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697	193	1E+05	7	39.398788159195334	-100.4857931	372065.0806222547	4362085.048226635	88680.89077338958	919137.5171006973	2610.5942074285717	19.932075000000168
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701	193	1E+05	6	39.39873940567097	-100.4765372	372862.00691456895	4362066.557	91297.91674707565	919128.6427775954	2589.466911	0
703	193	1E+05	8	39.39867842491419	-100.4719369	373258.02685280517	4362053.318	92598.67201556543	919110.9487474875	2585.857811	0
705	193	1E+05	7	39.398811367260755	-100.4673205	373655.77890233183	4362061.6	93903.71610328194	919163.9366	2578.3583824285715	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
707	193	1E+05	8	39.39857927367146	-100.4625386	374067.1292158762	4362029.156857889	95256.04272953674	919084.2566630101	2574.9484860000002	24.52547500000037
709	193	1E+05	10	39.398699986487635	-100.4578569	374470.47867337154	4362036.032	96579.55445	919132.9902266413	2580.69023600000004	5.577699999999368
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713	193	1E+05	9	39.398567062692095	-100.4486454	375263.4392547078	4362008.506868486	99184.16956526623	919094.2038770077	2569.6624304444445	1.3124000000002525
715	193	1E+05	8	39.39863810301041	-100.4441368	375651.8002	4362010.169369925	100458.82625241019	919124.8636023371	2564.1211860000003	1.6404999999999745
730	193	1E+05	1	39.39814199971509	-100.4086149	378709.69437664753	4361906.767384471	110502.89327599129	918984.1717555854	2521.971924	0
18	194	1E+05	1	39.3941635853118	-102.072128	235436.41362584318	4365022.657426798	-359847.4294	919745.7047900443	3646	0
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36	194	1E+05	7	39.39461057289162	-102.029926	239073.07533006294	4364949.3135234555	-347913.5023	919749.2884248812	3620.586312285714	8.530599999999595
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51	194	1E+05	7	39.39498313709547	-101.9951587	242069.0262402543	4364890.650752408	-338082.0126	919757.8467896308	3558.299808285715	0.9843000000005304
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76	194	1E+05	8	39.395615813752435	-101.9369927	247081.20625308485	4364796.133671478	-321633.9023	919783.7229499373	3592.058486	3.609099999999671
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96	194	1E+05	6	39.39610351905918	-101.8907702	251064.05397907656	4364721.660500671	-308563.3488	919806.0734490269	3523.4309026666665	13.452099999999973
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606	194	1E+05	6	39.4010237145529 06	-100.6995228	353665.4564851558	4362657.964675127	28250.72250628894	919818.2743058243	2705.207467	3.609100000000126
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650	194	1E+05	28	39.400634868760484	-100.5967618	362513.22566753323	4362453.2	57304.52605458745	919723.5469038973	2670.0418261785717	20.260175000000345
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652	194	1E+05	7	39.400713724729066	-100.592775	362856.6720228944	4362455.885105371	58431.640644319254	919754.7147837838	2654.7119395714285	1.3123999999997977
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660	194	1E+05	2	39.401484411992665	-100.5741133	364465.08318643016	4362513.227	63707.19151049666	920047.4499146699	2648.403514	21.897393999999622
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671	194	1E+05	16	39.40038947000663	-100.5468691	366808.90098161413	4362351.136002318	71410.90733	919668.4190139615	2617.522742	0.9843000000000757
672	194	1E+05	9	39.40065953418131	-100.545054	366965.70389160153	4362378.432168143	71923.81033908643	919768.1288435444	2616.0554058888893	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
673	194	1E+05	18	39.40077704276113	-100.5421302	367217.6888252092	4362387.167776354	72750.34123503666	919813.1643303569	2611.2068170000002	5.249599999999646
674	194	1E+05	8	39.40096012726774	-100.5404729	367360.74021335476	4362405.050429048	73218.72049174718	919881.1097109562	2612.538903	20.584993999999824
675	194	1E+05	16	39.40085812783954	-100.537669	367601.98458816024	4362389.612	74011.57144862035	919846.1739	2623.732855	4.921499999999924
676	194	1E+05	9	39.40112277597794	-100.5356607	367775.4160483681	4362416.040005887	74579.11322612753	919944.1155239008	2621.2561554444446	3.937199999999848
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694	194	1E+05	8	39.40085559476137	-100.4937003	371387.9933917197	4362325.744213692	86442.78212306625	919882.8401929052	2614.2384610000004	1.9685999999996966
695	194	1E+05	14	39.40065979562441	-100.49101	371619.28917465825	4362300.182449532	87203.64597492453	919814.0436843383	2616.546878857143	2.6247999999995955
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697	194	1E+05	15	39.40066651162077	-100.4862926	372025.5013787373	4362294.227379644	88537.37895500929	919820.9059759502	2616.2453393333335	1.9686000000001513
698	194	1E+05	8	39.40078378	-100.4842967	372197.5720025536	4362304.414231758	89101.51996542524	919865.4898420161	2599.033077	25.837874999999713
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701	194	1E+05	6	39.40052499160474	-100.4765904	372860.6651869699	4362264.806768688	91280.62858	919778.6772915145	2602.5362276666665	20.260175000000345
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705	194	1E+05	7	39.400618201797286	-100.4673968	373652.46887331706	4362262.24	93879.81432690391	919821.6825222844	2579.3426824285716	0.3281000000001768
707	194	1E+05	8	39.40039700427177	-100.4626148	374063.83289180545	4362231.005569478	95232.10895351943	919745.9682932211	2578.434549	19.932074999999713
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66	195	1E+05	8	39.39716188102793	-101.9602873	245080.48024362617	4365033.3498892905	-328212.9887	920427.2221546577	3542.234861	13.452099999999518
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604	195	1E+05	7	39.402705126821154	-100.7043311	353254.95349909697	4362852.390558626	26890.679130960958	920429.0238388252	2709.496202714286	1.3124000000002525
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620	195	1E+05	7	39.40264391215732	-100.666948	356473.73868864775	4362785.466	37459.74142154364	920419.5538249116	2679.498488428572	1.3124000000002525

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
622	195	1E+05	6	39.40266839208919	-100.6623363	356870.88101629855	4362780.858071163	38763.550792211594	920430.3393	2678.904783666667	1.9686000000001513
624	195	1E+05	7	39.40261357038831	-100.6578298	357258.8028586477	4362767.634927398	40037.66045168086	920412.2722590712	2671.705644714286	26.818894
626	195	1E+05	8	39.4027221387086O4	-100.6529729	357677.2317067443	4362772.013	41410.75454395064	920453.9068	2688.471086	3.609100000000126
628	195	1E+05	9	39.40254003084535	-100.6482303	358085.2279781822	4362744.331228913	42751.69995201188	920389.7323757125	2679.405728911111	5.586589000000004
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636	195	1E+05	6	39.4025575098564O6	-100.6298715	359666.0656050089	4362717.558112981	47942.14456926012	920404.9673669054	2688.963236	1.312399999999343
638	195	1E+05	8	39.40259768	-100.6246501	360115.7425790938	4362713.909	49418.33859725385	920422.3008085701	2673.214436	16.076899999999957
640	195	1E+05	8	39.40265397084523	-100.6208283	360444.9275067699	4362714.238916463	50498.78860629536	920444.8296	2673.870636	42.32490000000007
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646	195	1E+05	7	39.40263715796045	-100.6066705	361663.9579	4362690.572251902	54501.52037915955	920446.6285405844	2649.849028857143	35.76290000000017
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660	195	1E+05	10	39.40255100481134	-100.5741452	364464.4001680631	4362631.651587415	63697.23651151274	920435.7454	2637.9469670000003	1.3124000000002525
669	195	1E+05	11	39.402485201845145	-100.551001	366457.10560385603	4362589.841142523	70240.65938953316	920428.3042627312	2620.7217170000004	0
671	195	1E+05	6	39.40253347206691	-100.5463382	366858.6911652889	4362588.308263951	71558.89751295687	920449.4010348874	2617.1126170000002	0
673	195	1E+05	10	39.40250518214988	-100.5416989	367258.1057020613	4362578.333583242	72870.56112	920442.6714655592	2613.1668864000003	22.225494
675	195	1E+05	1	39.40176510869138	-100.5370089	367660.54265202396	4362489.307	74197.29139038034	920176.9042406962	2624.901711	0
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701	195	1E+05	15	39.401911085261645	-100.4770491	372823.6879066031	4362419.290045556	91149.21402	920282.8725704547	2608.6771660000004	1.3123999999997977
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32	196	1E+05	8	39.398237645589326	-102.0386524	238335.01753416812	4365377.238404139	-350363.2673	921102.1735969695	3611.7887795000006	3.280999999999949
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393	196	1E+05	2	39.40358141770033	-101.1958038	310937.2918454621	4363864.313751396	-112058.029	920971.0754126976	3119.316895	2.633789000000831
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
451	196	1E+05	4	39.40423100987623	-101.0608098	322563.17682673666	4363662.193292248	-73892.24848	921073.8322871106	2950.6918335249998	11.583007799999905
453	196	1E+05	2	39.40424348496678	-101.0558342	322991.6479106642	4363653.803385259	-72485.55148	921074.4935985068	2937.51355	2.9729004000000714
457	196	1E+05	2	39.4042510244359 4	-101.0466449	323782.9416769346	4363636.649988164	-69887.56918	921070.2678965272	2931.713013	1.4260254000000714
488	196	1E+05	1	39.40501099977003	-100.975607	329901.66510395275	4363584.651118021	-49803.52578	921301.6546333891	2892.424561	0
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517	196	1E+05	1	39.40510399971153	-100.906429	335858.49799749965	4363466.825947882	-30245.95152	921306.0093044791	2838.571533	0
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567	196	1E+05	1	39.40523499967931	-100.7909335	345803.4817510427	4363277.6053605275	2406.139401892004	921336.5719192253	2768.115967	0
591	196	1E+05	1	39.40438469	-100.7335753	350740.41493479547	4363086.773	18622.233552321286	921033.4216	2719	0
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606	196	1E+05	6	39.40457952860194	-100.6996334	353663.3681318667	4363052.797972889	28218.08153705495 4	921112.8274060737	2711.824150333334	1.6404999999999745
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618	196	1E+05	5	39.40430863156815	-100.6715975	356076.81248948735	4362977.636336931	36144.40078728332	921023.8145641378	2689.425857	1.6404999999999745
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
161	197	1E+05	2	39.402027270422245	-101.7391118	264145.9486147696	4364971.5940889595	-265663.1402	921498.6570611054	3173.9508130000004	0.32810000000063155
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213	197	1E+05	7	39.40363460506796	-101.6172705	274643.85704430524	4364838.455756735	-231211.9671	921761.2707506807	3229.861396571429	3.280999999999949
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610	197	1E+05	5	39.40595842464055	-100.6903502	354465.5546919312	4363190.824318088	30841.999134318336	921617.7709049318	2707.6025970000005	3.280999999999949
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616	197	1E+05	3	39.40568451411908	-100.6763178	355673.2112037592	4363137.8829522645	34809.23420942312	921522.9553678327	2703.6216503333335	0.3281000000001768
620	197	1E+05	2	39.40554327174436	-100.666939	356480.4544133271	4363107.246335989	37460.78271331296	921475.1436883834	2681.9123670000004	0.32809999999972206
622	197	1E+05	2	39.40571386877605	-100.6625204	356861.25931392517	4363119.1613324415	38709.89287865916	921539.0471361342	2685.0293170000004	0.6561999999998989
624	197	1E+05	1	39.40549842944983	-100.6579417	357255.0542396586	4363087.9963773945	40004.45234651866	921462.5311098205	2675.514417	0
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638	197	1E+05	2	39.40548156	-100.6244774	360136.37383519043	4363033.7163712345	49465.20264150424	921472.3427	2670.835711	0.6561999999994441
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656	197	1E+05	5	39.40572042884644	-100.583429	363671.1832724334	4362997.402	61069.828432316826	921583.4820877991	2652.955573	19.928793999999925
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671	197	1E+05	1	39.40661470025254	-100.5485507	366675.95582642604	4363044.537390971	70929.39919721415	921933.5928261647	2598	0
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692	197	1E+05	2	39.40537050265007	-100.4995161	370895.5421249038	4362835.142	84793.24532292905	921521.2959246582	2600.5812985000002	19.60397499999999
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701	197	1E+05	4	39.40572255460678	-100.4766104	372868.3868268742	4362841.691668156	91268.48004216686	921670.9553819755	2586.5960360000004	0.3281000000001768
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170	198	1E+05	8	39.40476834617318	-101.7169209	266066.1596	4365218.061550019	-259379.7884	922434.4919183041	3210.071607297225	1.6229858238398265

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
198	198	1E+05	4	39.405412920413056	-101.6522282	271639.2655564755	4365123.789535037	-241088.8857	922496.6542068847	3305.879578	52.59423830000014
213	198	1E+05	9	39.40543303213947	-101.6174605	274633.28694089164	4365038.558703317	-231259.9785	922416.4782206116	3228.3771346666667	1.6405000000004293
232	198	1E+05	1	39.405919199619966	-101.5727413	278485.7201567793	4364981.725647842	-218616.3175	922486.2855198956	3277.294922	0
242	198	1E+05	5	39.40547773	-101.5482873	280590.1121137317	4364872.942432762	-211704.4306	922269.4945779754	3270.5565770000003	1.9685999999996966
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323	198	1E+05	6	39.406912914479335	-101.3603815	296775.0036	4364591.976521547	-158579.4498	922421.2891355719	3152.246998	0
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567	198	1E+05	1	39.407974523131465	-100.7909367	345809.23804551887	4363581.669184967	2405.1324270327414	922333.9654291085	2789	0
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607	198	1E+05	1	39.40786569982473	-100.6957748	354002.4641755986	4363411.273727527	29307.64713909094	922310.4245773089	2698.205811	0
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625	198	1E+05	2	39.40785648761584	-100.6543013	357573.29526573815	4363343.959415119	41032.29205	922322.6135806048	2670.013428	2.026855499999783
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669	198	1E+05	1	39.40852470204884	-100.5520209	366380.8232662026	4363261.655768322	69946.53749645197	922626.3707138622	2605	0
673	198	1E+05	1	39.40870316	-100.5418554	367256.3827157938	4363266.456512909	72820.11594359246	922699.0733552825	2632.448011	0
674	198	1E+05	2	39.407899231053484	-100.5398999	367423.22925840155	4363174.3562635565	73373.76015397195	922407.9085251405	2600.027466	0.0549316
675	198	1E+05	5	39.40821406002773	-100.5368809	367683.75070669537	4363204.866483824	74226.89803779306	922524.9038901384	2623.983031	1.3124000000002525
677	198	1E+05	6	39.40783966270542	-100.5326062	368051.09255850734	4363157.053192471	75435.75779527558	922392.0041291433	2617.9022443333333	1.3123999999997977
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705	198	1E+05	7	39.4077697	-100.4672893	373674.62885473715	4363055.805201589	93900.98489144015	922425.4634376451	2592.853371714286	1.1686000000001513
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73	199	1E+05	1	39.40409160012876	-101.943826	246523.36436679866	4365756.195877882	-323528.2546	922892.8189694183	3527.267578	0
76	199	1E+05	8	39.404610019167386	-101.9374365	247075.50000104884	4365795.801086728	-321719.6722	923059.5826387594	3607.9303234999998	1.3124000000002525
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96	199	1E+05	7	39.405034134647714	-101.8893276	251220.05777127328	4365709.035047801	-308117.7375	923052.5415816628	3502.006753857143	4.265300000000025
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213	199	1E+05	1	39.40654537894547	-101.6175899	274625.7269819439	4365162.354294339	-231293.0307	922821.7601	3227.283468	0
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323	199	1E+05	7	39.40873020478778	-101.3601157	296803.1707663428	4364793.091958906	-158500.3491	923082.4590917693	3151.684540857143	0.9843000000000757
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450	199	1E+05	3	39.40973239	-101.0626314	322420.28389958653	4364276.392357246	-74401.62475	923078.1824176054	2962.4065755333336	0.6098633000001428
453	199	1E+05	6	39.40966415537227	-101.0558013	323008.1964114625	4364255.394428772	-72470.84193	923047.9944	2935.314372	29.177246100000048
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496	199	1E+05	1	39.40939999958556	-100.955933	331606.2731514402	4364034.883065795	-44238.76345	922889.7220621449	2870.581299	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
564	199	1E+05	1	39.409762999644265	-100.7968	345308.3615153907	4363790.209	747.5589755090236	922985.0072833314	2774.940186	0
581	199	1E+05	3	39.40992132674457	-100.7567787	348754.462	4363739.920766085	12061.346352570947	923045.3812383073	2745.095866	19.71240230000012
588	199	1E+05	1	39.4101740000067954	-100.7406295	350145.4166522855	4363741.0149794705	16626.590351185663	923139.8417931042	2741.708496	0
598	199	1E+05	2	39.41071198189652	-100.7182722	352071.4601121114	4363763.826164338	22946.69550788373	923340.4213958317	2707.343398	0
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616	199	1E+05	2	39.41055798624483	-100.6764899	355668.4394707823	4363679.056191811	34758.242371348664	923297.2015281055	2705.8636670000005	0.3281000000001768
620	199	1E+05	2	39.41066916966556	-100.6671253	356474.92938865925	4363676.456226678	37405.49546791699	923341.2811006287	2696.0206670000002	0.32809999999972206
628	199	1E+05	3	39.41054068831368	-100.6487914	358053.1441930075	4363633.189620354	42588.40161092717	923302.3181725077	2674.202017	0.6562000000003536
630	199	1E+05	2	39.41059816572694	-100.6441912	358449.3141370838	4363632.341252918	43888.787114952924	923325.3638702678	2674.037967	0.3281000000001768
633	199	1E+05	1	39.4106465094581 96	-100.6350449	359236.8739822457	4363623.3962575495	46474.34734042441	923347.3681342341	2683.959711	0
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637	199	1E+05	3	39.40930018492283	-100.6262363	359992.56074664544	4363460.264274874	48965.35380578775	922861.6845607756	2647.9460449333333	10.766357399999833
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639	199	1E+05	3	39.4105871550531 15	-100.6209292	360452.05716051045	4363594.879709421	50464.76904616522	923333.0489639756	2673.3511443333337	1.6404999999999745
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656	199	1E+05	1	39.4105850060178 75	-100.5835536	363669.93323948316	4363537.496446548	61030.53725328304	923354.4692083212	2643.193286	0
670	199	1E+05	1	39.409324652845235	-100.5497207	366580.3834614735	4363347.035937831	70596.00424470875	922919.3344	2602	0
671	199	1E+05	2	39.410304662614124	-100.5464628	366862.7427720184	4363450.991503171	71516.03817555902	923278.597	2634.9087609999997	0.3281000000001768
673	199	1E+05	10	39.4096825324768	-100.5418466	367258.9976920447	4363375.141466793	72821.62452066965	923055.6459	2632.1199110000002	0.6561999999998989
675	199	1E+05	2	39.41032656213403	-100.5368743	367688.3126442672	4363439.316494916	74226.61247695124	923294.0157308381	2622.605011	0.6562000000003536
676	199	1E+05	4	39.409478102940525	-100.5368642	367687.5776158312	4363345.133976392	74230.33008174041	922985.1220946994	2623.261211	0
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679	199	1E+05	10	39.40969561747211	-100.527784	368469.76049048017	4363355.998474766	76797.03164	923071.6199876883	2616.5351610000002	0.6561999999998989
681	199	1E+05	6	39.409597028396306	-100.5232352	368861.21246764273	4363338.434885787	78083.06471171891	923039.4797347431	2627.4444860000003	1.3124000000002525
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687	199	1E+05	6	39.40977715743994	-100.5092884	370062.3139190889	4363338.248200526	82025.54707610563	923116.9574078727	2618.4764193333335	0.9843000000000757
689	199	1E+05	7	39.409922216366475	-100.5046351	370463.21368237346	4363347.656556217	83340.84346022812	923173.8693255511	2612.633114571429	1.6404999999999745
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693	199	1E+05	3	39.41006082027213	-100.4953663	371261.47215206973	4363349.773250674	85960.90508	923232.6920044846	2601.4152193333334	0.6561999999998989
695	199	1E+05	2	39.41023657345181	-100.4906085	371671.4120892306	4363362.501568735	87305.66485662927	923301.0712065557	2603.657236	0.3280999999992673
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705	199	1E+05	7	39.409549184581984	-100.4673063	373676.37884728663	4363253.326601532	93893.89272521154	923073.3079362034	2580.139496714286	24.8535749999996 37
707	199	1E+05	8	39.40952496530125	-100.462775	374066.46538209263	4363244.304144304	95174.90923317906	923069.0548818911	2582.945924	0.3281000000001768
709	199	1E+05	10	39.40953495914309	-100.4579628	374480.7955884597	4363238.7076879125	96535.28275	923077.6085449737	2572.487736	2.6248000000009597
711	199	1E+05	6	39.40949538354455	-100.4535302	374862.3465940794	4363228.158	97788.38404645937	923067.7893118687	2572.323686	21.982700000000477
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715	199	1E+05	7	39.40951694179739	-100.4442001	375665.66857227427	4363217.6523766613	100425.92318812752	923085.4915769914	2552.543943142857	16.076900000000478
716	199	1E+05	1	39.40927919969341	-100.4430861	375761.1591	4363189.731824265	100741.17916827988	923000.1303	2538.5625	0
725	199	1E+05	2	39.409311585961916	-100.422195	377559.85449659836	4363164.768	106646.93604196545	923035.0047711855	2518.762451	2.4750976999998784
31	200	1E+05	3	39.40608405851002	-102.0426674	238018.59924041026	4366259.923263784	-351460.5355	923973.6298434219	3621.5393646666666	0.3281000000010863
36	200	1E+05	7	39.40551879105244	-102.0303611	239076.28531546734	4366161.484731893	-347984.4392	923721.9869527662	3599.9371044285717	21.821930999999495
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46	200	1E+05	8	39.40578323418572	-102.0071879	241072.91340579907	4366124.0308396695	-341432.4113	923733.1369097745	3567.6400536250003	26.743431000000328
51	200	1E+05	7	39.40582989212091	-101.9955227	242077.67339438535	4366095.773381957	-338134.5805	923707.8863	3558.7675851428576	21.43477299999995
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66	200	1E+05	8	39.406178903707206	-101.9607227	245075.87397476725	4366036.539695902	-328295.4236	923714.65501117267	3533.4688487500007	23.731472999999824
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91	200	1E+05	8	39.40685325977969	-101.9025076	250091.5307614916	4365947.418547977	-311835.8573	923758.3302163993	3512.784605	0.32809999999972206
96	200	1E+05	7	39.40687952439796	-101.8893058	251228.49913812196	4365913.825089081	-308103.7699	923724.286	3500.366253857143	4.265300000000934
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145	200	1E+05	6	39.40786284057846	-101.7751323	261063.82577493752	4365714.193914661	-275824.4241	923727.0564	3379.452967	0.9843000000000757
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151	200	1E+05	1	39.40801815564299	-101.7623516	262164.92657556303	4365697.6450738255	-272210.902	923746.2816792182	3397	0
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199	200	1E+05	2	39.40839905855134	-101.6498282	271855.67525608436	4365449.182487253	-240400.5577	923577.6325495623	3278	10
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317	200	1E+05	1	39.41048300011792	-101.373166	295684.5853217059	4365017.131560155	-162185.6838	923742.8943746733	3153.92749	0
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357	200	1E+05	1	39.41118299981369	-101.27939	303760.95355918224	4364886.583059995	-135675.0436	923848.9218326539	3092.610107	0
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389	200	1E+05	1	39.41079999960776	-101.2046	310199.42735955876	4364684.012616029	-114533.5252	923609.7803257004	3066.85376	0
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600	200	1E+05	7	39.41170131798705	-100.7137065	352466.63218807743	4363866.154744765	24237.035770402537	923701.7614720266	2704.8123408571432	2.952900000000227
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
608	200	1E+05	6	39.41201395121963	-100.6951564	354064.3581192383	4363870.681133242	29480.789752621095	923820.8927031988	2702.202071	22.63561899999968
610	200	1E+05	6	39.411979968061296	-100.690425	354471.6381	4363859.266173277	30818.31295098059	923810.0402662667	2703.187464666667	2.9528999999997723
612	200	1E+05	7	39.41175332077835	-100.685332	354909.64322907984	4363825.907638877	32258.11784814247	923729.2352	2701.343855142857	2.6247999999995955
614	200	1E+05	9	39.41178604541848	-100.6813596	355251.7156560918	4363823.158429934	33381.05379500917	923742.5387124134	2693.7819313333334	1.9686000000001513
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622	200	1E+05	6	39.41183053816518	-100.6627364	356855.1726312917	4363798.381229283	38645.585259051775	923765.8841846134	2692.7396670000003	0.9843000000000757
624	200	1E+05	5	39.41202505645314	-100.6578485	357276.3883123131	4363812.226205246	40027.213145928596	923838.7522556585	2683.388817	1.9686000000001513
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628	200	1E+05	7	39.411738084152226	-100.6488614	358049.5441792782	4363766.196295092	42567.90692539151	923738.2276185566	2674.5301170000002	0.9843000000005304
630	200	1E+05	9	39.41167344092326	-100.6441943	358451.22963693703	4363751.689	43887.287933300766	923716.8425666144	2674.785305888889	1.3123999999997977
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633	200	1E+05	5	39.41129499276559	-100.6349771	359244.0119362083	4363695.264267044	46493.08825598095	923583.4978384451	2662.784137	0.9843000000000757
634	200	1E+05	4	39.41226639609138	-100.6348766	359254.6239511437	4363802.921284928	46520.897197896214	923937.2106025086	2664.6871170000004	2.6248
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639	200	1E+05	8	39.411723723617506	-100.6209787	360450.0649979941	4363721.101	50449.99962178517	923746.8180550393	2670.138499	3.280999999999949
642	200	1E+05	6	39.41174646613446	-100.616025	360876.5937377576	4363715.9746190095	51850.322096925665	923757.7980263048	2661.539544333333	1.3124000000002525
643	200	1E+05	9	39.41166517	-100.611839	361236.8280610769	4363700.505228855	53033.72382159655	923730.5407221874	2662.961311	4.59339999999747
645	200	1E+05	5	39.41195581714213	-100.606912	361661.5896183582	4363725.1963336775	54426.30579	923839.1774	2654.168231	0.9843000000000757
646	200	1E+05	1	39.41112924489801	-100.6069049	361660.5636139908	4363633.446323171	54428.91933381982	923538.2479357698	2653.118311	0
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655	200	1E+05	2	39.41230958767822	-100.5835823	363670.82327339647	4363728.946360819	61020.984322682416	923982.3261	2652.051986	0.6562000000003536
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659	200	1E+05	10	39.411760457219344	-100.5744072	364459.67312335933	4363654.175372812	63615.11602633884	923788.4947965646	2642.602706	7.546299999999519
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673	200	1E+05	11	39.41151568978307	-100.5418439	367262.7072162868	4363578.594	72820.55666860806	923723.0522013576	2631.463711	0.6561999999998989
675	200	1E+05	7	39.411598680336475	-100.5369115	367687.5126662469	4363580.559360832	74214.79318	923757.1308	2620.964511	1.3123999999997977
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679	200	1E+05	11	39.411501578414466	-100.5277644	368474.8461460818	4363556.4073970085	76800.68280636569	923729.1385351857	2615.0885382727274	0.9842999999996209
681	200	1E+05	6	39.41138487922194	-100.5232655	368861.9474359455	4363536.906534363	78072.56286	923690.3636	2611.5999901666664	20.26017499999989
682	200	1E+05	10	39.41151736357569	-100.5206751	369085.21440813504	4363547.848485718	78804.69718995743	923740.7629064543	2611.621864	21.244474999999966
685	200	1E+05	10	39.41147833752544	-100.5138491	369672.81737937557	4363533.6344658295	80734.35881	923732.3568607571	2622.293316	0.9843000000000757
687	200	1E+05	6	39.41159676979782	-100.5093018	370064.53898475686	4363540.219847412	82019.71221333835	923779.4179817693	2617.820219333333	0.6562000000003536
689	200	1E+05	11	39.41143906167625	-100.504697	370460.6921864676	4363516.094665072	83321.61141059274	923726.0573365386	2611.5763769090913	0.32810000000063155
691	200	1E+05	6	39.41152126615823	-100.49971	370890.18885642325	4363518.069862371	84731.26059880998	923760.4508437522	2607.047602666667	0.9843000000000757
693	200	1E+05	6	39.41140717916156	-100.4953984	371261.18371608894	4363499.246515034	85950.23841822777	923722.8358448078	2602.016736	1.968600000000606
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697	200	1E+05	8	39.41135044848768	-100.4858986	372078.9519580931	4363479.437828915	88635.77362146095	923711.0181342709	2598.981811	1.3124000000002525
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711	200	1E+05	7	39.41131215228527	-100.4535454	374864.28582062945	4363429.815	97781.64801312852	923729.2093579879	2580.1043431428575	19.02980000000025
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66	201	1E+05	8	39.40802378796787	-101.9607978	245076.0977156344	4366240.549664984	-328308.3835	924383.2671889948	3527.8509565000004	5.249599999999646
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145	201	1E+05	7	39.40962330264197	-101.7751968	261064.2833741771	4365909.783898381	-275835.9999	924368.1521918547	3383.015195571429	4.593400000002015
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
491	201	1E+05	1	39.41339382722602	-100.967261	330640.59061146015	4364499.372752765	-47438.55719	924349.3055238998	2884	0
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600	201	1E+05	8	39.41361311787896	-100.7137467	352467.20496870833	4364078.408593592	24225.046518293835	924397.7890985613	2708.286686	3.609100000000126
602	201	1E+05	7	39.41357064149377	-100.7089254	352882.1892150926	4364065.82	25587.926922393184	924383.6039767348	2711.1868551428574	1.6404999999999745
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620	201	1E+05	6	39.41355253885098	-100.6671348	356480.02442147676	4363996.491186632	37401.32768089233	924391.0384618683	2680.6032480000003	2.6248
622	201	1E+05	6	39.41364758603188	-100.6628031	356853.1426778553	4364000.157875799	38625.75213	924427.3972544157	2694.7629503333337	2.296700000000328
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630	201	1E+05	10	39.41352825706799	-100.6441443	358459.28505348286	4363957.472248762	43900.30175799047	924392.1568350303	2676.5971470000004	1.6404999999999745
632	201	1E+05	6	39.41340392979351	-100.6392353	358881.65568360814	4363935.982941993	45288.03544250068	924349.2251179962	2671.413167	0.6561999999998989
634	201	1E+05	8	39.41356767352224	-100.6348151	359262.5377	4363947.2512488095	46537.45738851385	924411.0026585087	2666.9428045000004	1.3123999999997977
636	201	1E+05	6	39.41340451442348	-100.6301143	359666.91056680365	4363921.819611643	47866.37836602304	924353.9649844642	2665.875932666667	23.865993999999773
638	201	1E+05	8	39.4134431714344 6	-100.6251004	360098.64636751986	4363918.322565421	49283.68316610894	924370.6341493846	2677.4797360000002	2.6248
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643	201	1E+05	10	39.41343203207592	-100.6118915	361235.80768890015	4363896.685337581	53017.58383886706	924373.7781776628	2656.825841	3.937200000000003027
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647	201	1E+05	6	39.41346461410065	-100.6022627	362064.8402032786	4363885.517998758	55739.44396219505	924391.1643812126	2645.3806193333335	26.248000000000047
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655	201	1E+05	11	39.41338288833373	-100.5836226	363669.44601253304	4363848.1299483229	61008.697864336464	924373.0605988654	2654.6171314545454	4.593400000000215
657	201	1E+05	7	39.41345857723094	-100.578942	364072.5503732662	4363849.467765708	62331.72963715516	924403.6926893067	2650.4583574285716	1.6404999999999745
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679	201	1E+05	1	39.41414347969492	-100.527691	368486.1225406996	4363849.516420487	76818.62098004791	924691.0441898288	2613.418211	0
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682	201	1E+05	4	39.412717488520336	-100.5206219	369092.04491439025	4363680.969000954	78818.45568	924177.7409426931	2626.4601860000002	0
683	201	1E+05	8	39.413656887123295	-100.520157	369133.8274090962	4363784.555183094	78948.86158149301	924520.1416716084	2606.446086	0.32809999999972206
685	201	1E+05	10	39.413254535108884	-100.5138173	369678.8693147305	4363730.722458402	80741.40164542868	924379.0501	2620.956309	20.26017499999989
687	201	1E+05	6	39.41341856945175	-100.5093849	370060.7622416288	4363742.534792421	81994.15475826937	924442.6136	2615.2637735000003	21.572575000000143
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691	201	1E+05	6	39.41328034981841	-100.4997221	370892.3954926032	4363713.321502241	84725.80499	924400.8747504083	2600.7863610000004	20.588275000000067
693	201	1E+05	6	39.41318221159317	-100.4954712	371258.1787750785	4363696.354836774	85927.5565	924369.0103381396	2602.399519333333	5.249599999999646
695	201	1E+05	8	39.41321297916858	-100.4906294	371675.0720682164	4363692.871541302	87296.19639928527	924384.6804793187	2604.395461	1.6404999999999745
697	201	1E+05	8	39.413173071291844	-100.4858713	372084.63067122817	4363681.685	88641.26386554586	924374.6114	2598.366624	0.3281000000001768
699	201	1E+05	7	39.41312558102 5305	-100.4814318	372466.7461901766	4363670.129426108	89896.27696993988	924361.5443498911	2590.4629288571427	30.84140000000025
701	201	1E+05	2	39.41271056037211	-100.4768256	372862.55183531274	4363617.5665755365	91198.89415860624	924214.8911545479	2587.785399	19.603974999999537
703	201	1E+05	8	39.41320638841937	-100.4718516	373291.6730734358	4363665.599031242	92604.32947013614	924400.2797	2585.314395	19.603974999999999
705	201	1E+05	8	39.4131451	-100.4673886	373675.7842	4363652.537823136	93865.99587902223	924382.3983791263	2567.494464	20.26017499999989
707	201	1E+05	9	39.41322389267968	-100.4628799	374064.0849778788	4363654.979902695	95140.40825	924415.6266926487	2578.411763777778	2.6248
709	201	1E+05	9	39.41314759377735	-100.4580661	374478.37600702443	4363639.803282745	96501.27862369429	924392.7634366609	2572.797608222222	3.280999999999949
711	201	1E+05	6	39.41319297358836	-100.4535598	374866.4115452367	4363638.579889871	97775.06169166547	924413.9496343655	2564.1758693333336	5.577700000000277
713	201	1E+05	9	39.41312534546278	-100.4489062	375266.92255248816	4363624.629989541	99090.62351167983	924394.2088993222	2565.2513082222226	20.998399999999947
715	201	1E+05	7	39.413214498429305	-100.4442109	375671.3056804482	4363628.043744425	100417.76876240956	924431.6581680237	2545.2057522857144	22.140187999999853
30	202	1E+05	8	39.408985859545915	-102.0428859	238010.65380573887	4366582.685708905	-351508.3021	925030.8301469195	3619.17349	24.44673099999909
31	202	1E+05	2	39.4092775813 83126	-102.0408303	238188.7586	4366609.098	-350925.8499	925129.3368599499	3577.594238	2.811523400000169
36	202	1E+05	7	39.40909448068352	-102.0304883	239078.67245005665	4366558.787482067	-348003.3175	925024.1678965689	3592.905921428572	25.371972999999798
41	202	1E+05	7	39.40919589818901	-102.0193511	240038.12228664028	4366537.870430814	-344854.6462	925019.9751034961	3585.546638428572	6.233899999999721
46	202	1E+05	7	39.409389377249774	-102.0073486	241072.42068988518	4366524.806137987	-341460.9565	925046.5214254505	3567.313652714286	16.733099999999467
51	202	1E+05	7	39.409603539254114	-101.9956844	242077.6590590025	4366515.143353352	-338162.7989	925082.2498725713	3555.223636428572	21.16573100000005
56	202	1E+05	7	39.40960640417045	-101.9840858	243076.46321474056	4366482.341947478	-334884.1723	925041.7007679082	3532.8954940000003	1.9685999999996966
61	202	1E+05	7	39.409716266023324	-101.9725655	244068.91451009712	4366461.769122743	-331627.1861	925040.7853909389	3591.197926571429	4.5934000000002015
66	202	1E+05	8	39.40983766135995	-101.9608763	245075.95028661002	4366442.125884919	-328322.3989	925043.8777	3525.472231500001	1.3124000000002525
71	202	1E+05	7	39.41005093	-101.9476229	246218.00565498974	4366428.407663727	-324575.0668	925075.4142081175	3603.8232145714283	5.2496
76	202	1E+05	7	39.41014769459715	-101.937564	247084.54116334388	4366410.8819800895	-321731.2793	925076.0040895675	3595.2419934285713	14.265788000000612
82	202	1E+05	6	39.41022735858409	-101.9217792	248444.0859978354	4366375.561826451	-317268.9832	925051.2651360476	3516.8754646666666	3.9372000000007574
90	202	1E+05	3	39.41092042826155	-101.9027355	250086.43741330242	4366399.533554404	-311882.8775	925239.7407426212	3515.2316836666664	0.9843000000005304
91	202	1E+05	5	39.41005765372618	-101.9026489	250090.8146950352	4366303.5195580395	-311862.0801	924925.3598437704	3513.875537	0.9843000000000757
96	202	1E+05	6	39.41057705242976	-101.8901382	251169.97220354568	4366326.571888388	-308323.4331	925073.1079626293	3486.563399333333	21.897394000000986
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115	202	1E+05	8	39.4108706	-101.8449979	255058.04002632544	4366235.545	-295562.2699	925034.7372665931	3462.458986	2.6247999999995955
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125	202	1E+05	7	39.41111862	-101.8216891	257066.0054220034	4366200.010839372	-288972.5064	925052.4377814358	3445.283888428571	5.577699999999368
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135	202	1E+05	7	39.41123833	-101.7979667	259109.12934797973	4366149.648100148	-282266.3265	925023.8188719222	3377.8757434285717	24.715773
140	202	1E+05	8	39.411384815921515	-101.7868694	260065.19791037793	4366136.317534802	-279128.8631	925043.9541777862	3389.2688987500005	25.70007300000043
145	202	1E+05	7	39.411531425900925	-101.7753466	261057.9019571385	4366121.991006902	-275871.1245	925063.2551366581	3385.218152714286	1.3124000000002525
149	202	1E+05	7	39.411526730719665	-101.7650429	261945.1175	4366094.213865281	-272958.5478	925031.4163754579	3363.5874571428576	23.790530999999646
155	202	1E+05	7	39.41161420942453	-101.7519379	263073.84873731434	4366069.4052639326	-269253.7987	925025.4050827073	3334.785433	20.181430999999975
157	202	1E+05	2	39.41190765271775	-101.7476584	263443.3406675585	4366090.741699561	-268043.0065	925119.9839574466	3278.782105	3.564209000000119
160	202	1E+05	8	39.411847002819826	-101.7414032	263981.7511476072	4366067.616345796	-266275.0554	925080.0966270727	3234.0767785000003	22.310799999999745
165	202	1E+05	4	39.41217141751258	-101.7287459	265072.7109853233	4366070.571379511	-262696.037	925162.5298463769	3161.0728880000006	0.32809999999972206
167	202	1E+05	1	39.41195535	-101.7243885	265447.19261022465	4366035.242013877	-261465.0742	925071.6985566007	3289	0
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212	202	1E+05	7	39.41269989516011	-101.6188987	274532.86840421904	4365848.7870481135	-231643.4385	925065.6095393623	3284.2570955714286	4.921499999999924
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275	202	1E+05	1	39.41432150318208	-101.4708703	287283.5050880092	4365669.114443293	-189795.3183	925323.5944888707	3202.357711	0
276	202	1E+05	9	39.41343241759205	-101.4700492	287351.49833202857	4365568.490061514	-189565.5328	924998.2494609867	3204.7637776666666	13.124000000000706
287	202	1E+05	5	39.41392440358222	-101.4428103	289698.2707109636	4365559.220558735	-181864.594	925123.4602106926	3208.480057	4.5934000000002015
288	202	1E+05	1	39.41307451255408	-101.4427506	289700.8546792888	4365464.744541264	-181849.843	924813.9281456588	3187.025598	0
320	202	1E+05	9	39.41406681819022	-101.3665197	296267.29366671684	4365399.890317491	-160298.9753	925036.2286319076	3145.9208654444446	26.743431000000328
323	202	1E+05	7	39.41417734691983	-101.3594645	296875.06360063306	4365396.243351917	-158304.4105	925064.4923428502	3140.4822694285717	4.265300000000025
356	202	1E+05	3	39.41517758	-101.2818455	303560.7492525138	4365335.311592759	-136361.6992	925306.7858708435	3090.5609170000002	0.6561999999994441

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
357	202	1E+05	9	39.41428055	-101.280889	303640.57919464714	4365233.661583547	-136093.0122	924978.8157725113	3088.118394777778	3.609100000000126
367	202	1E+05	7	39.414493323610465	-101.257229	305678.2464788272	4365206.030649934	-129404.5547	925022.8135221441	3074.3987110000003	1.6404999999999745
383	202	1E+05	1	39.41448231720537	-101.2190069	308969.0268824248	4365123.149083922	-118600.1996	924968.3013403651	3058	0
384	202	1E+05	1	39.41462000037397	-101.2185327	309010.2315148472	4365137.426888597	-118465.9267	925017.8287393155	3068.691895	0
389	202	1E+05	2	39.41447514912967	-101.2050459	310171.0068907268	4365092.874490273	-114653.7937	924948.3416171081	3078.500488	3.000976599999831
394	202	1E+05	2	39.414474690737855	-101.1932952	311182.70647411305	4365068.156	-111332.1597	924934.0263165612	3049.287476	0.5749512000002142
419	202	1E+05	19	39.41498943423513	-101.135692	316143.4774	4365006.276236049	-95048.53918	925058.0903646584	3039.3481333684213	7.218199999999797
420	202	1E+05	1	39.41585726636455	-101.1344087	316256.2405779906	4365099.985219943	-94684.6652	925372.7464205199	3032.976086	0
590	202	1E+05	1	39.4157999969681944	-100.7371	350461.3205893015	4364359.582	17622.99619551943	925188.7699224004	2735.036865	0
598	202	1E+05	1	39.415800000363696	-100.717933	352111.4138723266	4364327.982888471	23040.96305577986	925192.9226	2787.194824	0
600	202	1E+05	7	39.415546349664204	-100.7137785	352468.54361069686	4364293.027523994	24215.415394414627	925101.6209123101	2712.4055122857144	2.6248
602	202	1E+05	7	39.41535625682249	-100.709012	352878.49207121896	4364264.144647998	25562.83378729912	925033.6772573953	2712.9679694285715	1.3123999999997977
604	202	1E+05	7	39.415377601189256	-100.7046406	353254.87626480265	4364259.393189349	26798.512528378757	925042.6678539113	2709.5932265714287	1.9686000000001513
606	202	1E+05	6	39.41533679880378	-100.6999108	353661.97651915636	4364247.181080881	28135.49647054448	925029.1969927601	2726.369917	0.9842999999996209
608	202	1E+05	7	39.415349395568654	-100.6953227	354056.9990545086	4364241.146095669	29432.43751956898	925035.1903986216	2697.1254265714288	5.2496
610	202	1E+05	7	39.41543065079971	-100.6904549	354476.23473416874	4364242.300422183	30808.383494554888	925066.3355733361	2706.687198	0.6561999999998989
612	202	1E+05	8	39.41538439471563	-100.6857243	354883.40378108545	4364229.546	32145.63507381364	925051.0818	2704.841686	3.937602
613	202	1E+05	1	39.41572409989931	-100.6835431	355071.88621408876	4364263.742327568	32762.04322496219	925175.5139644663	2705.868897	0
614	202	1E+05	9	39.415309374333496	-100.6814983	355247.06123381405	4364214.429450186	33340.22733707729	925025.2432651252	2699.8335535555557	3.280999999999949
616	202	1E+05	7	39.41537728574064	-100.6766033	355668.6216236195	4364214.123275841	34723.90508674177	925051.7431884772	2695.6255408571433	3.937199999999848
618	202	1E+05	7	39.415355946608045	-100.6721598	356051.1201239998	4364204.654738487	35979.97282358503	925045.648	2690.9383980000002	1.9685999999996966
620	202	1E+05	7	39.41526329106216	-100.667205	356477.4886848388	4364186.476197534	37380.602715417685	925013.8510529655	2683.907683714286	2.9528999999997723
621	202	1E+05	6	39.41560425053567	-100.6633109	356813.42653455894	4364218.130411128	38481.16626781426	925139.5594984189	2676.9134131833334	4.595289099999718
622	202	1E+05	2	39.41485640708034	-100.6629156	356845.9292790841	4364134.501226265	38593.30721359367	924867.4513982886	2696.676867	0.32809999999972206
624	202	1E+05	7	39.41537761612499	-100.6579316	357276.07140070316	4364184.451863576	40001.87967859627	925059.2973684199	2680.109223142857	22.635619000000133
626	202	1E+05	8	39.415378846779056	-100.6534556	357661.4153944185	4364177.516225458	41267.12896390584	925061.6832925135	2682.7736295000004	3.280999999999949
627	202	1E+05	6	39.41563100357193	-100.6489648	358048.5424	4364198.426224886	42536.41510245946	925155.4921939016	2679.451617	1.9685999999996966
628	202	1E+05	2	39.414694184976454	-100.6489175	358050.70917908766	4364094.376249973	42550.316406568716	924814.4423336522	2677.647067	0.3281000000001768
630	202	1E+05	9	39.41542328092584	-100.6441798	358460.0552079729	4364167.852880147	43889.102808173215	925082.0691785292	2678.430861444445	1.6404999999999745
634	202	1E+05	2	39.414642632266336	-100.6347559	359269.79390921514	4364066.466285983	46553.49764471612	924802.3964	2667.640017	0
638	202	1E+05	9	39.41529633614411	-100.6251073	360101.7605	4364124.011771758	49280.48979721683	925045.3196960404	2675.356199888889	1.3123999999997977
639	202	1E+05	8	39.41531001538866	-100.6210851	360448.0587984969	4364119.300038854	50417.447009282034	925052.4363	2665.3810485000004	0.32809999999972206
642	202	1E+05	7	39.415330461614104	-100.6161341	360874.32940428215	4364113.921976819	51816.94171689626	925062.5771082301	2659.3990824285715	1.9686000000001513
643	202	1E+05	9	39.41525672574894	-100.6119177	361237.16806007584	4364099.244049714	53008.84228900672	925038.0867	2653.2641332222224	2.952900000000227
645	202	1E+05	6	39.41533982652061	-100.6069155	361667.97686459275	4364100.784570876	54422.78538218772	925071.2048693529	2647.608965166667	13.698174999999537
647	202	1E+05	6	39.41520674027199	-100.6023218	362063.1802272649	4364078.979643845	55721.384193900914	925025.4472001732	2653.610461	19.27587499999936
649	202	1E+05	9	39.415348926664805	-100.5975945	362470.43232434115	4364087.543	57057.55331	925080.0543	2657.2195610000003	19.603975000000446
652	202	1E+05	6	39.41522615	-100.5927232	362889.56671694655	4364066.501331107	58434.65517882997	925038.3530126073	2658.8327193333334	4.2653000000004795
654	202	1E+05	6	39.415286958410576	-100.5881613	363282.41835826746	4364066.326294051	59724.13049438416	925063.3626151475	2654.184636	3.2809999999999949
655	202	1E+05	11	39.41526470476673	-100.5837275	363664.07688971737	4364057.146278863	60977.455234703455	925058.1120488277	2658.7631223636363	2.6248
657	202	1E+05	8	39.41523889181372	-100.579255	364049.06209189293	4364047.531644663	62241.728827256455	925051.6502866319	2646.946948	21.708186000000296
659	202	1E+05	11	39.41531913283198	-100.574435	364464.1758711997	4364049.184478577	63604.16220714768	925084.0959199992	2646.563767818182	5.905799999999999
669	202	1E+05	11	39.41523016492751	-100.550985	366482.79830542515	4364004.3409297345	70232.89823399286	925068.4265212085	2632.1870223636365	20.998399999999492
671	202	1E+05	6	39.41525250704183	-100.5465819	366861.90444616624	4364000.313075629	71477.52275908839	925079.8851099683	2630.2606776666667	1.6404999999999745
673	202	1E+05	9	39.41520940711611	-100.5419774	367258.2227321961	4363988.744186926	72779.13624877615	925067.7326034692	2628.1462554444447	1.6404999999999745
675	202	1E+05	6	39.41514623012135	-100.5369996	367686.6393	4363974.419699533	74186.28931	925048.6294717637	2616.0976943333335	2.9528999999997723
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679	202	1E+05	10	39.41514106	-100.5278025	368478.4004782348	4363960.3974624965	76786.05823562233	925054.1459	2612.5651510000002	1.9685999999996966
680	202	1E+05	1	39.41567359998795	-100.5261177	368624.44578629057	4364017.0470323665	77261.74755995313	925249.4110943838	2591.914307	0
681	202	1E+05	6	39.41502691892591	-100.5233243	368863.7124123646	4363941.209779508	78052.04719788428	925016.2835662474	2609.590377666667	0.32809999999972206
683	202	1E+05	12	39.41519699669681	-100.5192424	369215.4382128982	4363954.160575456	79205.70364	925081.6244625289	2605.9539360000003	0.3281000000001768
684	202	1E+05	1	39.415492600209056	-100.5161186	369484.9183549422	4363982.445	80088.40156970524	925191.8966928726	2587.766846	0
685	202	1E+05	11	39.415048442072155	-100.5139104	369674.19591946626	4363929.957	80713.09943012802	925032.0827567624	2601.9774645454545	17.90331100000003
687	202	1E+05	6	39.415237947924105	-100.5094278	370060.4456195884	4363944.523128865	81979.97517189062	925104.9622123042	2597.7240943333336	0.6561999999999649
689	202	1E+05	11	39.415130616849886	-100.5047578	370462.28855981654	4363925.8946955325	83300.19539467183	925069.9982395228	2592.6882564545454	0.32809999999972206
691	202	1E+05	6	39.41506560060429	-100.4997451	370893.70546786813	4363911.493105402	84717.21583066933	925050.8152	2590.3965276666668	2.296700000000328
693	202	1E+05	1	39.41423157414453	-100.4955039	371257.2921204909	4363812.8664937513	85917.06896181515	924751.0246646883	2606.7741860000006	0
695	202	1E+05	7	39.41502811217253	-100.4906615	371675.6376928821	4363894.372	87284.95031413302	925045.4910153222	2602.180786	2.296700000000328
697	202	1E+05	8	39.41499748771498	-100.4859743	372079.0994250578	4363884.317	88609.93287242485	925038.7339325375	2599.843074	1.9685999999996966
699	202	1E+05	8	39.41500095430654	-100.4814249	372470.7619191258	4363878.260266444	89895.92684	925044.3228985937	2596.849161	18.70170000000053
701	202	1E+05	4	39.41540698264338	-100.4769013	372860.9293619791	4363916.9390187245	91174.10702286153	925196.5106043129	2593.4861360000004	0.9842999999996209
703	202	1E+05	7	39.41503513335998	-100.4716873	373309.1288777258	4363868.333671454	92648.44940422961	925066.2372559657	2588.166228857143	4.2653
705	202	1E+05	8	39.41504582893043	-100.4674841	373670.99920491636	4363863.626514851	93836.56996574074	925074.3075	2577.2861985000004	3.280999999999949
707	202	1E+05	8	39.41503023630064	-100.4629338	374062.69917235605	4363855.534	95122.82583942944	925073.2115480071	2576.137849	1.9685999999996966
709	202	1E+05	10	39.414964273498875	-100.4580763	374480.7555432371	4363841.443556144	96495.98668492131	925054.1555762569	2570.781616	3.609099999999671
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715	202	1E+05	7	39.41504642999528	-100.4442918	375667.5985423862	4363831.4737575995	100392.38525744244	925098.5264351246	2542.3709682857143	13.93768799999998
24	203	1E+05	1	39.4108302729399 75	-102.0582388	236695.47906107572	4366832.165306057	-355839.1647	925760.1364697303	3625	0
30	203	1E+05	8	39.41085652768405	-102.0429875	238008.90884214273	4366790.643136633	-351528.0112	925712.2150716062	3601.7407170000006	0.3280999999992673
36	203	1E+05	7	39.41089404871057	-102.0305702	239078.33816138338	4366758.793173544	-348017.8608	925679.5930658956	3582.4854654285723	2.2966999999998734
40	203	1E+05	5	39.41131177400944	-102.0194633	240036.33025866217	4366773.075262497	-344876.3341	925790.6598940248	3591.7992870000007	1.9685999999996966
41	203	1E+05	2	39.41037935	-102.0194168	240036.8673311148	4366669.433258698	-344867.606	925451.0441771874	3590.2572170000003	0.32809999999972206
46	203	1E+05	7	39.411136153356594	-102.0074037	241074.14785933742	4366718.871832702	-341468.3319	925682.6267	3556.237465428572	5.5776999999998225
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56	203	1E+05	8	39.41138400600475	-101.9841104	243080.87302420905	4366679.740837207	-334882.9649	925688.9176697278	3542.8746555000002	25.70007299999952
61	203	1E+05	7	39.411514217140464	-101.9726419	244068.91452484045	4366661.5732867615	-331640.6028	925695.5937596475	3585.948326571429	12.139699999999266
65	203	1E+05	3	39.412202834929786	-101.9611407	245061.8015588928	4366705.426697842	-328386.4887	925905.8375830486	3516.987018666667	28.039426000000276
66	203	1E+05	5	39.41131255424933	-101.9609635	245073.81547644612	4366606.097339697	-328340.4094	925581.1136237793	3525.9397740000004	0.6561999999998989
71	203	1E+05	6	39.41183322770749	-101.9476478	246222.32468854185	4366626.326728566	-324574.1816	925724.3422240762	3609.023990166667	18.619674999999916
76	203	1E+05	7	39.41185128093592	-101.9376294	247085.07115960744	4366600.176259391	-321742.2422	925696.4158283175	3601.102796857143	14.921988000000056
82	203	1E+05	7	39.41202620562078	-101.9218415	248445.19094266908	4366575.420620696	-317278.7642	925706.3441525504	3521.265755142857	3.609099999999671
90	203	1E+05	8	39.41214309479538	-101.9028025	250085.0394567658	4366535.443535877	-311896.5762	925685.0747962036	3501.22154	22.307518999999502
96	203	1E+05	6	39.412276433213925	-101.8905926	251136.89387307735	4366516.468488992	-308444.6766	925693.2613720093	3483.788767	0.6561999999998989
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135	203	1E+05	7	39.413091976875045	-101.7980621	259107.2965233509	4366355.666598165	-282286.1222	925698.9331366239	3395.8359374285715	22.47813099999985
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155	203	1E+05	8	39.413511929461855	-101.7519627	263078.13752322644	4366280.125119109	-269253.8116	925716.3526384804	3344.3060747500003	19.026519000000008
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
165	203	1E+05	8	39.41366210017732	-101.7288036	265072.75842468877	4366236.192612292	-262706.945	925705.3843509421	3163.4311067500003	34.2864500000000514
170	203	1E+05	8	39.413701133837804	-101.7176125	266036.48454632633	4366211.425149377	-259543.4806	925688.4555476354	3214.7254405000003	1.6404999999999745
212	203	1E+05	8	39.414483178943264	-101.6194283	274493.0107590284	4366048.059149103	-231787.4915	925716.1411	3290.4148295000005	3.609099999999671
244	203	1E+05	7	39.41502841413719	-101.5440104	280988.30597638234	4365922.6757759275	-210467.7594	925736.9322753751	3232.136067	2.296700000000328
275	203	1E+05	10	39.41538332437747	-101.4716559	287219.08999631717	4365788.829408296	-190014.6313	925711.7564247351	3207.705741	9.186800000000403
277	203	1E+05	2	39.41619033180037	-101.4665723	287659.23543867446	4365866.422793712	-188575.5699	925995.3053390193	3210.864258	0.27148440000019036
287	203	1E+05	7	39.41556035103314	-101.4428306	289701.4446659568	4365740.855929955	-181866.2386	925719.09230828006	3201.2224850000002	16.975894000000608
295	203	1E+05	1	39.41628078431579	-101.4243019	291298.8805735593	4365777.774694089	-176627.0574	925945.9870087187	3193	0
320	203	1E+05	9	39.41590552699367	-101.366589	296266.6803	4365604.139088007	-160314.5262	925705.7620296098	3127.071155888889	2.6248
323	203	1E+05	6	39.41599783362433	-101.3592308	296900.46851226396	4365597.786375449	-158234.4038	925726.8792906193	3136.607564666667	2.952900000000227
356	203	1E+05	12	39.41628048589248	-101.2830217	303462.57924917934	4365460.293204602	-136692.1129	925710.0327997366	3093.6505253333335	4.921499999999924
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373	203	1E+05	1	39.41643500009045	-101.2424789	306953.54720815714	4365389.87	-125231.7584	925709.7086927126	3078.372559	0
415	203	1E+05	1	39.41595099985782	-101.1450194	315342.97067292803	4365132.060599418	-97683.84929	925417.7474192149	3050.066895	0
419	203	1E+05	9	39.41681124370879	-101.1359933	316122.3238973397	4365209.100683556	-95131.3355	925721.6655519552	3038.5537860000004	2.624800000000505
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453	203	1E+05	1	39.4169546996416 36	-101.0557666	323029.6227751085	4365064.525551709	-72453.79352	925702.2607085076	2960.154053	0
454	203	1E+05	2	39.41694371594658	-101.0534493	323229.09318728076	4365058.762017195	-71798.79163	925696.4805707354	2956.536377	3.0727538999999524
455	203	1E+05	2	39.41693677313193	-101.0511371	323428.1433528186	4365053.461912535	-71145.19916	925692.1919801118	2968.931397	3.862792999999783
457	203	1E+05	4	39.41693258	-101.0465323	323824.56673006865	4365043.990950336	-69843.59028	925687.2046824289	2947.336487	15.781982399999833
588	203	2E+05	1	39.4164660000186226	-100.74015	350200.1706863957	4364438.5614185715	16760.69449060524	925430.6846093645	2745.363525	0
598	203	2E+05	5	39.41696342535827	-100.7172131	352175.8490266608	4364455.930003173	23244.08979163362	925616.6732444188	2721.580313	30.838119000000006
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601	203	2E+05	6	39.41677639999001	-100.7107697	352730.15993692784	4364424.632695282	25065.491677055663	925550.2405983886	2714.5615980000002	0.6561999999998989
602	203	2E+05	13	39.41696406398118	-100.7088289	352897.63496033824	4364442.294467672	25614.02385	925619.0882859292	2713.1734826153847	1.6404999999999745
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604	203	2E+05	8	39.41724515130347	-100.7047364	353250.53857094154	4364466.826042906	26770.722591505517	925722.567	2711.813761	0.9843000000000757
606	203	2E+05	10	39.41697782111791	-100.6994289	353706.89980549604	4364428.534083246	28271.09673199508	925626.7954	2724.1719751000005	22.635619000000133
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612	203	2E+05	14	39.41712925169929	-100.6855658	354900.66387465305	4364422.949645366	32189.655613536645	925686.3931878117	2704.390498	1.3124000000002525
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614	203	2E+05	16	39.41720604168561	-100.6811298	355282.71518770576	4364424.346	33443.54373879697	925715.9015295457	2701.0684855000004	3.280999999999949
615	203	2E+05	7	39.41723484158456	-100.678042	355548.59596781246	4364422.593283116	34316.340515696735	925727.5015348936	2697.922240857143	0.9843000000000757
616	203	2E+05	13	39.41723919604255	-100.6761971	355707.42679245956	4364420.123838968	34837.82184076006	925729.7666078974	2696.894674923077	1.3123999999997977
617	203	2E+05	6	39.41730317370705	-100.6734733	355942.04450402805	4364422.871104175	35607.71316	925754.0816829135	2695.2583813333335	1.3123999999997977
618	203	2E+05	14	39.417252721710234	-100.6716504	356098.87656046497	4364414.3617780125	36123.02927105332	925736.4102623744	2693.6335051428573	2.6247999999995955
619	203	2E+05	6	39.41734264356666	-100.6687439	356349.2743942516	4364419.709417078	36944.54627037444	925770.2799110712	2690.5556146666668	4.265300000000025
620	203	2E+05	14	39.41721120513137	-100.66684	356512.90225582005	4364402.091144746	37482.76295123466	925723.1813851249	2686.3215622857147	4.2653000000004795
621	203	2E+05	12	39.41730059333822	-100.663554	356795.9718136713	4364406.790303817	38411.56042943542	925757.0540570406	2680.931348	4.593999999999747
622	203	2E+05	6	39.417319292841775	-100.661858	356942.02102656104	4364406.174502122	38890.97034728634	925764.5605248937	2679.454898	1.6404999999999745
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628	203	2E+05	6	39.41753920343847	-100.6478402	358149.2258192729	4364408.444523626	42853.179351889994	925850.7293239983	2682.6232503333335	0.3281000000001768
629	203	2E+05	9	39.41766452728869	-100.6451424	358381.72630312666	4364418.115019852	43615.67697972277	925897.5994988359	2681.3108503333333	1.6404999999999745
630	203	2E+05	5	39.41686086931237	-100.6442055	358460.7520218637	4364327.448209044	43880.976760530466	925605.4453841965	2680.1078170000005	0.6561999999998989
632	203	2E+05	9	39.41755575940844	-100.6386771	358938.08174738346	4364395.912798166	45443.23508109734	925861.0677980394	2672.816705888889	4.265300000000025
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635	203	2E+05	6	39.41778793	-100.6314881	359557.43223036896	4364410.462874346	47475.16629414901	925949.1520595487	2665.835467	2.6248
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649	203	2E+05	8	39.417124330763656	-100.5976007	362473.3884495534	4364284.599992926	57054.41152538986	925726.4279021727	2647.130486	2.6247999999995955
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655	203	2E+05	10	39.41708424050845	-100.5837895	363662.28921781055	4364259.185320348	60958.42225010535	925720.5160051363	2661.041926	1.312399999999343
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675	203	2E+05	7	39.417001584340426	-100.5370626	367684.72264686576	4364180.432	74166.58758644611	925724.0638227096	2612.6213967142858	1.9686000000001513
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685	203	2E+05	10	39.4169174	-100.5139275	369676.19830123126	4364137.4104181165	80706.17470024293	925712.5036704326	2602.459671	0.6561999999998989
687	203	2E+05	6	39.41706842	-100.5091645	370086.5189053507	4364147.301407225	82052.36624189933	925771.6164777384	2597.997511	0
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691	203	2E+05	6	39.416857460443495	-100.4998251	370890.1254767293	4364110.479783185	84692.52227422528	925703.1096464783	2599.0091526666665	20.588275000000067
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695	203	2E+05	8	39.41683941838775	-100.4907469	371671.60955180746	4364095.523942721	87258.64728887439	925704.8580740803	2606.158999	4.921500000000378
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699	203	2E+05	7	39.416854416562614	-100.4814816	372469.2547541802	4364084.049384517	89877.60016905132	925719.0625585612	2589.197400285714	2.296700000000328
701	203	2E+05	6	39.41688477829305	-100.4768877	372864.7884650697	4364080.934843244	91176.11311364458	925734.5481774432	2591.845636	1.9685999999996966
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713	203	2E+05	10	39.41672539	-100.4489082	375273.17346610787	4364024.187574557	99085.18311939524	925704.8838281116	2548.3149685000003	21.900674999999865
715	203	2E+05	7	39.41686724606437	-100.4443628	375664.72143775795	4364033.657	100369.80675530568	925761.3581282048	2548.5767454285715	7.218199999999797

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
30	204	2E+05	8	39.41269549119329	-102.0430606	238009.50384276678	4366994.998148095	-351539.8032	926381.9504660958	3603.2581795000006	1.9685999999996966
36	204	2E+05	7	39.41271261970579	-102.0306433	239078.82530320954	4366960.883221274	-348029.8506	926341.9031656687	3584.2665797142863	0.9843000000000757
37	204	2E+05	1	39.412994700277366	-102.0285582	239259.42588952408	4366986.163419738	-347439.1299	926436.8666187719	3595.983643	0
39	204	2E+05	1	39.41289704	-102.0221497	239810.89924029904	4366956.804779223	-345628.165	926377.6498	3594	0
40	204	2E+05	7	39.412936996055386	-102.0195239	240037.14797985172	4366953.665	-344885.7911	926382.5353231649	3586.671552714286	6.562000000000353
46	204	2E+05	8	39.413013970536845	-102.0074784	241074.66962712727	4366927.540709355	-341480.6435	926366.5079798485	3543.7638065000006	10.4992
51	204	2E+05	7	39.41305705917143	-101.995804	242080.0962429013	4366898.856075195	-338180.5838	926339.9191942827	3548.377595571429	9.186799999999948
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61	204	2E+05	7	39.41331927862418	-101.9726919	244071.21454505183	4366862.091859681	-331646.5235	926352.8965	3600.7095455714284	1.9686000000001513
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76	204	2E+05	4	39.41320972649188	-101.9377228	247081.94372195296	4366751.235878854	-321762.6383	926191.2754	3589.761786	5.5776999999998225
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145	204	2E+05	6	39.41515645664129	-101.7756056	261047.98405135152	4366525.072071918	-275930.6164	926383.7274499403	3389.1319170000006	2.2966999999998734
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155	204	2E+05	7	39.415434306740366	-101.7520611	263076.18155927106	4366493.775234816	-269274.5085	926416.4875010247	3350.931702714286	7.218199999999342
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215	204	2E+05	2	39.41567066054749	-101.6129335	275056.04644274217	4366163.647711993	-229947.8773	926132.4785321769	3265.00708	4.014160199999878
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287	204	2E+05	6	39.41732759635836	-101.442932	289698.02794554527	4365937.254486352	-181890.4897	926362.6821836013	3195.9871026666667	17.963474999999107
295	204	2E+05	1	39.417169800056385	-101.4255388	291195.04011026537	4365879.317644719	-176974.5279	926271.9779	3186.571289	0
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324	204	2E+05	2	39.4184745161722 74	-101.358657	296957.0585111561	4365871.399686943	-158066.8441	926627.5923366279	3134.037448	0.32809999999972206
333	204	2E+05	1	39.41836079965751	-101.335486	298951.6060862131	4365806.859	-151517.6406	926547.9725944934	3104.330811	0
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405	204	2E+05	1	39.418449999757804	-101.16826	313348.75304834585	4365457.279325521	-104249.6723	926352.5665	3047.056641	0
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422	204	2E+05	4	39.41929359625297	-101.128	316816.99295838544	4365468.360126069	-92868.736	926617.4133823068	3023.2151110000004	1.9686000000001513
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616	204	2E+05	7	39.41894782831154	-100.6766844	355669.0001724043	4364610.542	34699.2628	926351.6543516004	2695.484926571429	3.937199999999848
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620	204	2E+05	7	39.418902786087635	-100.6673398	356473.3500978749	4364590.631843048	37340.63431851318	926338.8421896157	2689.1104122857146	0.9843000000005304
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642	204	2E+05	12	39.41850243216904	-100.6156522	360922.1153294981	4364465.228647235	51950.88077684409	926217.6740259682	2653.063627666667	3.280999999999949
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
675	204	2E+05	13	39.41893516690614	-100.5375217	367648.85649474344	4364395.7078614775	74034.84739053702	926427.6656655977	2611.121511	2.6248
676	204	2E+05	7	39.4189808750358 5	-100.5356305	367811.7440964884	4364398.007811815	74569.35604	926445.8039038961	2611.0746395714286	0.3281000000001768
677	204	2E+05	12	39.41893194	-100.5330869	368030.62422168785	4364388.852168891	75288.39978225353	926430.0190033467	2613.2268193333334	4.593399999999747
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682	204	2E+05	7	39.41897912220818	-100.5216431	369015.8495809916	4364377.409254129	78523.03396844503	926456.5749178063	2608.684196714286	1.9686000000001513
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693	204	2E+05	6	39.41874926300727	-100.495556	371261.11877392017	4364314.343045777	85897.01518729734	926395.7425981569	2607.3210193333334	1.9685999999996966
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701	204	2E+05	6	39.41865430146922	-100.4769082	372866.2384684944	4364277.356484537	91168.10293	926378.7617657323	2588.783369333333	2.2966999999998734
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36	205	2E+05	7	39.4145818299670 84	-102.0306794	239082.69530917288	4367168.487410083	-348031.1154	927022.5106073656	3585.7195940000006	2.2966999999998734
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65	205	2E+05	8	39.41524920559239	-101.9613547	245054.4839461776	4367044.203274367	-328433.2386	927015.6077774194	3529.586606	25.043872999999166
71	205	2E+05	7	39.41552845941143	-101.9477149	246229.96127251154	4367036.7147516	-324576.6755	927069.8137602132	3602.253021714286	16.322974999999587
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91	205	2E+05	5	39.41609870226255	-101.9026511	250112.2106924628	4366974.123411264	-311836.8568	927124.6085446713	3496.553826	24.774830999999267
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642	205	2E+05	4	39.42041575	-100.6162102	360877.88616031664	4364678.443682316	51791.80306293334	926913.9523	2652.5441360000004	0.3280999999999722 06

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
643	205	2E+05	9	39.42078013550863	-100.6117318	361264.1269983949	4364711.988402625	53057.37544032384	927049.1177489352	2652.316288777778	2.2966999999998734
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287	206	2E+05	7	39.42104209889425	-101.4433724	289671.2774811672	4366350.587283755	-182005.7113	927715.8576021064	3170.570445571429	3.281000000000404
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602	206	2E+05	8	39.42278104970639	-100.7092561	352873.09319519467	4365088.611257649	25491.238276480457	927736.7826253676	2716.0867814750004	14.524415799999588
627	206	2E+05	1	39.42203452689525	-100.6493333	358029.80908102525	4364909.720996436	42428.50834696248	927486.6783067017	2670	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
630	206	2E+05	9	39.422527556795835	-100.6440285	358487.4562422325	4364956.1049512075	43927.60521857663	927668.6179	2684.628305888889	0.3281000000001768
631	206	2E+05	1	39.42326174	-100.639571	358872.64397586853	4365030.606047269	45187.03802419827	927938.0295070767	2682.732617	0
632	206	2E+05	2	39.42286146909604	-100.639539	358874.5889692424	4364986.131038889	45196.32411595175	927792.3182330763	2681.7483170000005	0.6561999999998989
633	206	2E+05	1	39.423309912773675	-100.6348945	359275.2939762073	4365028.646044335	46508.77828442592	927957.8536467149	2677.483017	0
634	206	2E+05	7	39.42242740160299	-100.6348805	359274.72394783946	4364930.676	46513.29935767941	927636.5622986988	2674.6707312857147	3.9372000000003027
638	206	2E+05	8	39.422530639675166	-100.6251909	360109.02132345515	4364927.061141822	49251.94281499726	927679.0921545004	2677.0696110000004	1.3123999999997977
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641	206	2E+05	6	39.422492791755005	-100.6162606	360877.6836518602	4364909.047774093	51776.09935345486	927670.1199046813	2653.774511	0.6562000000003536
643	206	2E+05	8	39.42253552757616	-100.6117746	361263.92865847156	4364906.881	53044.01556503358	927688.1842	2655.7431110000002	3.6090999999999671
651	206	2E+05	1	39.42267455731248	-100.595122	362697.67135529825	4364896.829762128	57750.67160684933	927748.6310429715	2631	0
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669	206	2E+05	3	39.421838662409435	-100.5508687	366505.4261176714	4364737.626230304	70259.42066624279	927474.4871601608	2607.9772193333333	0.6561999999998989
671	206	2E+05	11	39.422701525823896	-100.5466637	366869.03363878647	4364827.178092246	71447.08394137482	927791.8062051582	2623.0002223636366	16.733100000000377
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681	206	2E+05	8	39.42238265728523	-100.5241755	368804.22825455095	4364758.837019842	77803.58607	927693.5977616297	2625.572784	35.31581800000049
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693	206	2E+05	6	39.42225509634642	-100.495515	371271.1003835553	4364703.384718145	85904.47531161048	927672.1548602862	2579.869986	28.872799999999643
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699	206	2E+05	3	39.421723379194475	-100.4815962	372468.2652427617	4364624.6	89839.20550103087	927491.6046119399	2586.213252666667	14.108299999999872
701	206	2E+05	7	39.422317104618635	-100.4773395	372835.7677	4364684.485505427	91041.61484	927711.8654909614	2584.0196650285716	25.439536800000496
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711	206	2E+05	6	39.42226236864191	-100.4536849	374871.8615612663	4364645.329760676	97727.53411251283	927715.7283726739	2576.560550666667	11.31288799999993
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22	207	2E+05	1	39.41833000776352	-102.06185	236412.7887506727	4367675.264898269	-356823.1812	928504.0641143176	3621	0
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36	207	2E+05	6	39.41823238297674	-102.0308671	239080.15568673253	4367574.276447592	-348066.7341	928352.1646145002	3590.3676773333336	0.3280999999999972206
41	207	2E+05	6	39.418324976269645	-102.0194482	240063.7005899957	4367551.561391363	-344838.8867	928343.7170717993	3529.0807846666667	3.6091000000005806
46	207	2E+05	8	39.41848333389652	-102.0076122	241083.40458475574	4367535.0730873505	-341492.8235	928358.0848021811	3547.6189815000007	9.842999999999847
51	207	2E+05	7	39.41861339375255	-101.9960507	242079.35624296634	4367516.363195403	-338224.505	928363.5622160245	3557.923899428572	31.277773000000707
56	207	2E+05	8	39.418631479742075	-101.9837877	243135.28805670651	4367483.351891672	-334758.4473	928326.1764175014	3541.783723	16.076900000000023
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149	207	2E+05	7	39.42048455352052	-101.7653258	261951.24744364308	4367089.317954451	-273004.9706	928293.3801418846	3364.6884670000004	3.6091000000005806
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244	207	2E+05	6	39.42222560199049	-101.5441046	281002.7343304009	4366721.795854323	-210473.5971	928357.3697	3185.396034666667	1.9685999999992418
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274	207	2E+05	5	39.422423628164196	-101.4735757	287075.23107367696	4366574.8303361945	-190538.8899	928278.7738161666	3154.835707	0.6561999999998989
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
602	207	2E+05	7	39.42443354943413	-100.7093042	352872.4249344388	4365272.099	25477.05336614721	928338.4002266763	2714.8723555714287	18.94449399999985
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605	207	2E+05	2	39.423986265594515	-100.7008471	353599.47335383436	4365208.693152717	27867.528181231595	928177.9601700456	2741.048462	3.903076200000214
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615	207	2E+05	3	39.424873332915304	-100.6769438	355658.9011991578	4365268.619283762	34623.14063380306	928508.8757875985	2692.2475170000002	4.265300000000025
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623	207	2E+05	2	39.42386261152256	-100.6587109	357226.3009	4365127.419423167	39776.96900563405	928148.1270686656	2667.932251	2.135498000000098
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633	207	2E+05	8	39.42432487799935	-100.634916	359275.4851962016	4365141.328560792	46502.05396167854	928327.3639247678	2680.1488295000004	3.937199999999848
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647	207	2E+05	4	39.424702629433654	-100.6025168	362065.1210199327	4365133.203653083	55659.025472080044	928482.5278800133	2661.8949860000002	1.6404999999999745
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659	207	2E+05	6	39.42461684659079	-100.5745527	364472.05480131344	4365081.289507913	63562.77776092433	928469.0598453085	2640.048994333333	0.3281000000001768
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666	207	2E+05	6	39.42471326744344	-100.5588418	365824.5978743993	4365068.501173075	68003.14241479362	928515.1769648466	2645.5446693333333	4.593399999999292
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670	207	2E+05	6	39.42379290305493	-100.5493609	366638.9461063484	4364952.291256982	70683.70324	928187.1036318657	2606.6648193333335	17.0612
671	207	2E+05	9	39.42393190299736	-100.547034	366839.50274915015	4364964.280638981	71341.22456953123	928239.4705287941	2610.383286	26.247999999999593
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56	208	2E+05	8	39.420542931106255	-101.9836693	243152.50423943624	4367695.201860388	-334716.2051	929021.6080956741	3541.3912333750004	20.837630999999874
60	208	2E+05	5	39.42042202773324	-101.9729235	244077.2716503985	4367651.213166635	-331679.6546	928939.4405279512	3601.589791	6.233899999999267
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71	208	2E+05	8	39.420887040791875	-101.9478048	246241.67132561817	4367631.811983368	-324578.2111	929020.8986326674	3590.16699	29.68648800000028
75	208	2E+05	7	39.42095239994112	-101.9382067	247068.2897411878	4367612.089	-321865.205	929011.6346504614	3541.4842145714288	30.43127500000037
82	208	2E+05	7	39.421084605931256	-101.9223371	248435.1081406842	4367582.352	-317379.3958	929005.7142674454	3505.188386428572	15.089318999999705
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96	208	2E+05	3	39.420852209467235	-101.8906336	251163.88050489663	4367468.550026948	-308419.9774	928815.4043787294	3489.858617	3.937200000003027
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321	208	2E+05	1	39.424959096652256	-101.3652384	296409.3227370564	4366606.013365064	-159912.8783	928999.5651334188	3118.658936	0
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354	208	2E+05	10	39.42533815063391	-101.2881055	303050.3945709365	4366476.753668054	-138111.9638	929015.089	3080.885248	0.9843000000000757
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518	208	2E+05	2	39.42607367177674	-100.9057591	335965.3515968321	4365793.053061818	-30047.91452	928940.3093008217	2852.961914	2.0761719000001904
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521	208	2E+05	2	39.42697476756749	-100.8975725	336672.1557262453	4365878.207126826	-27733.76926	929265.8531633648	2844.383911	0.7678223

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
522	208	2E+05	1	39.42606690021586	-100.8964092	336770.1689	4365775.3356530955	-27405.33774	928934.9817237457	2841.608398	0
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525	208	2E+05	2	39.426063061841646	-100.8882431	337473.08847527654	4365760.160261002	-25097.34999	928931.3001117649	2842.65332	1.3066405999998096
526	208	2E+05	1	39.4260598	-100.8870805	337573.1595533237	4365757.703	-24768.75352	928929.8036105159	2840.266602	0
539	208	2E+05	1	39.42696339970856	-100.8559263	340256.9464	4365802.344293096	-15963.38753	929252.0186759803	2817.431641	0
542	208	2E+05	1	39.426024129690305	-100.8474482	340984.5850503836	4365683.110374463	-13567.41531	928908.7221251745	2814	0
543	208	2E+05	1	39.42706249961767	-100.8465272	341066.2247	4365796.735938853	-13306.91733	929286.6324850867	2810.338379	0
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598	208	2E+05	10	39.42633949598041	-100.7176653	352156.73702955456	4365497.310832555	23113.294338107127	929030.1391956089	2722.5770810000004	18.291575000000194
600	208	2E+05	7	39.42635230530627	-100.714034	352469.33643607225	4365492.785904121	24139.60717394847	929035.7167361529	2738.096211	17.38929999999982
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610	208	2E+05	8	39.42632539585224	-100.6906724	354480.1821407762	4365451.843379982	30742.330695068107	929032.7510935938	2714.1490122500004	21.651319000000058
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625	208	2E+05	7	39.426224524406216	-100.6537358	357659.35847671086	4365381.700286506	41181.78212450333	929010.1807708788	2685.4980312857147	4.2653
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641	208	2E+05	6	39.426275236262526	-100.6164073	360872.5753500212	4365329.079403756	51731.93790025993	929047.1226342105	2659.5709443333335	2.6247999999995955
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651	208	2E+05	5	39.42648508181308	-100.5929352	362893.37741271884	4365316.424	58365.69123	929137.2900624819	2654.627571	1.9686000000001513
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659	208	2E+05	10	39.426049983058455	-100.5744951	364479.7841028704	4365240.263138879	63577.78928048673	928990.8636	2639.010011	1.9686000000001513
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667	208	2E+05	9	39.42607107724036	-100.5566451	366016.2895830776	4365215.935054153	68622.74161599771	929011.1162	2634.2252193333334	3.280999999999949
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681	208	2E+05	7	39.42598282916995	-100.5233731	368880.0509852571	4365157.241922762	78026.53567	929004.9844048761	2619.148243142857	5.905799999999999
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695	208	2E+05	8	39.425927646813605	-100.4909749	371668.6519576395	4365104.518824213	87183.31862313508	929013.4117031179	2598.8177610000002	41.99680000000035
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707	208	2E+05	9	39.42589885806057	-100.4630872	374069.05381008226	4365062.015230157	95065.26971446685	929030.0098838656	2588.267887777778	22.140187999999853
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713	208	2E+05	9	39.42588079562576	-100.4491124	375271.91482778586	4365040.591944358	99015.00987423226	929037.8844663161	2567.342398888889	15.578187999999955
715	208	2E+05	7	39.42585953489412	-100.4444623	375672.14138516074	4365031.812076433	100329.31317392853	929035.0830833964	2566.089786	1.3124000000002525
30	209	2E+05	6	39.42207456473317	-102.0433595	238018.91422411858	4368037.034610588	-351579.0304	929797.4483833789	3596.764533666667	1.6404999999999745
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46	209	2E+05	7	39.422190344650915	-102.0077325	241086.7763461006	4367946.930168332	-341509.4494	929708.0358461036	3532.9789251428574	2.296700000000328
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56	209	2E+05	7	39.42235477838487	-101.9835303	243171.13602285614	4367895.936006193	-334668.5733	929680.7049812126	3567.761274857143	25.759130999998888
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175	209	2E+05	1	39.4247382	-101.7063199	267045.6001948485	4367407.332892498	-256312.6023	929675.5362	3367	0
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325	209	2E+05	6	39.42692272323032	-101.3557612	297230.8667650773	4366802.612854645	-157230.0938	929698.4405888885	3128.459748	0.32810000000063155
354	209	2E+05	11	39.427119499511187	-101.2884344	303027.10444380465	4366675.195564868	-138201.5258	929664.1050492522	3081.1984343636364	1.3124000000002525
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
380	209	2E+05	1	39.42822130043568	-101.2275336	308272.5730445129	4366666.210703946	-120987.6529	929981.1350631833	3046.249268	0
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423	209	2E+05	1	39.427381100092525	-101.1254309	317059.32604063797	4366360.809817565	-92132.32633	929559.3069641971	3019.86792	0
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517	209	2E+05	1	39.42746600026922	-100.9065	335904.8428040276	4365948.937285084	-30256.73663	929447.4557450307	2855.304688	0
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635	209	2E+05	7	39.42797809162587	-100.6305228	359660.97816264536	4365539.946034261	47741.348078580755	929659.6036202376	2678.5610598571434	0.6561999999998989
638	209	2E+05	9	39.428066158367926	-100.6254131	360100.96707843675	4365541.781559644	49185.40609221732	929694.3051251462	2680.423522111111	0.6561999999998989
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641	209	2E+05	6	39.42797725834682	-100.6164664	360870.8719573609	4365518.074417552	51714.020143896574	929666.7485541311	2662.4144776666667	1.9686000000001513
643	209	2E+05	8	39.42799823594171	-100.6121449	361242.8873	4365513.744754621	52935.37523482746	929676.7957333202	2666.119274	2.2966999999998734
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647	209	2E+05	6	39.427915941493715	-100.6025381	362069.62512788037	4365489.874356402	55650.55385731354	929652.3926	2665.3126943333336	0.32809999999972206
649	209	2E+05	10	39.42797482151727	-100.5977826	362479.0654507448	4365489.147096394	56994.52015783217	929676.6829830956	2665.0939610000005	0.6562000000003536
651	209	2E+05	6	39.42805423018599	-100.5929501	362895.17339158326	4365490.602782255	58360.23165364097	929708.5634668393	2657.492977666667	1.6404999999999745
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667	209	2E+05	7	39.42792110687375	-100.5566758	366017.1871486824	4365421.310413456	68612.31037891576	929684.6369	2632.4128574285714	3.9372000000007574
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30	210	2E+05	7	39.42355776341456	-102.0434481	238016.84829599602	4368201.941540299	-351596.9025	930337.7256793404	3598.014438428572	4.265300000000025
31	210	2E+05	1	39.42366999963371	-102.04196	238145.3894771769	4368210.075965432	-351175.7993	930373.0125257217	3596.8857421999996	0
36	210	2E+05	7	39.42370675	-102.0310846	239081.85811701405	4368182.612980334	-348102.0659	930345.8733481362	3585.8602082857146	3.9372000000003027
41	210	2E+05	7	39.42374595605372	-102.018339	240179.35933512283	4368150.142	-344499.739	930313.1117935035	3557.221765428572	3.280999999999949
46	210	2E+05	7	39.423968853414266	-102.007785	241088.84205617118	4368144.511573645	-341515.9566	930355.6808518538	3533.822610857143	1.9685999999996966
50	210	2E+05	7	39.423924537084275	-101.9963539	242072.8418878843	4368106.814533544	-338285.5578	930298.145	3562.322783	49.16250399999899
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56	210	2E+05	8	39.42417996	-101.9834132	243187.9217870053	4368098.213050574	-334627.1018	930344.7343785103	3557.8798988750004	25.43103099999962
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82	210	2E+05	7	39.424752437799356	-101.9225134	248433.1266656547	4367990	-317413.2513	930341.5749457448	3507.6800715714285	21.326500000000124
96	210	2E+05	4	39.42545755779058	-101.8894629	251281.06554599418	4367976.543259645	-308069.6116	930488.1301045655	3483.621436	2.952900000000227
105	210	2E+05	3	39.425858055440585	-101.8688086	253060.65029201636	4367964.206670869	-302230.7247	930566.7703	3460.329617	0
110	210	2E+05	5	39.42563214895128	-101.8569007	254085.01810894604	4367906.571375665	-298866.3176	930446.3928513088	3449.502317	0.6561999999998989
115	210	2E+05	3	39.42606854453186	-101.8455677	255062.2232689706	4367924.153374301	-295661.6537	930569.3641440979	3458.7405193333334	3.9372000000003027
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130	210	2E+05	3	39.42637824850659	-101.810637	258070.49616776605	4367864.186860821	-285788.5049	930573.8989951335	3394.600250333333	8.858699999999772
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
145	210	2E+05	3	39.426552981056425	-101.7760314	261050.2791	4367791.266924253	-276007.7794	930533.9286568632	3387.2201876666672	25.102931
149	210	2E+05	2	39.42672606979101	-101.7652178	261981.7989244052	4367781.868577299	-272951.0549	930565.3145427625	3449.334986	1.3123999999997977
155	210	2E+05	2	39.42676850520224	-101.7524436	263081.6536934321	4367752.923661183	-269340.7341	930543.8548	3364.691748	0.32809999999972206
166	210	2E+05	3	39.426835753388374	-101.7265437	265311.56502083206	4367692.630383832	-262020.776	930495.0124	3297.976987666667	20.83763100000033
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210	210	2E+05	8	39.427113461738436	-101.6234051	274191.3982201717	4367459.997608935	-232871.2054	930324.1629089713	3326.3417795000005	0.32810000000063155
244	210	2E+05	8	39.42767487	-101.5443503	280998.6546823535	4367327.264041378	-210527.2825	930341.7885129838	3188.403618	1.9686000000001513
274	210	2E+05	8	39.4280779	-101.4732854	287117.4387818746	4367201.765490411	-190442.061	930336.6988135633	3172.093767	3.9372000000003027
288	210	2E+05	6	39.42820770227111	-101.4426577	289754.35626543954	4367144.294296807	-181785.8184	930323.2143087393	3150.387764666667	1.968600000000606
295	210	2E+05	1	39.42790000025834	-101.4258	291204.5935512625	4367070.959657048	-177022.285	930178.9638002957	3157.719482	0
320	210	2E+05	9	39.42867077813865	-101.3671128	296258.77920922847	4367022.235618087	-160434.4692	930354.0605208563	3119.561311444444	0.32809999999972206
325	210	2E+05	7	39.42871784	-101.3559831	297216.9749081248	4367002.365942902	-157288.921	930352.3552040453	3129.0925122857143	0.9842999999996209
353	210	2E+05	4	39.429583405276425	-101.2888264	303000.3001	4366949.537	-138307.6447	930561.7106898227	3082.771823	0.3281000000001768
354	210	2E+05	7	39.42865275	-101.2886712	303011.0368976456	4366845.898979682	-138265.5512	930222.6621408587	3082.314826571429	0.6561999999994441
369	210	2E+05	7	39.429038075321074	-101.2521144	306158.9177971905	4366809.430385332	-127933.2499	930311.0973207187	3050.392102714286	0.9843000000000757
380	210	2E+05	1	39.42987204815056	-101.2273072	308296.59001941746	4366848.955038211	-120920.92	930581.8288481133	3044	0
419	210	2E+05	8	39.42954249211179	-101.1364863	316113.36303405487	4366623.2011847505	-95254.0252	930357.2431417065	3011.3214860000003	16.404999999999745
424	210	2E+05	1	39.42923273624668	-101.1250548	317096.5418732617	4366565.567676502	-92023.69939	930233.0637620047	3024	0
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467	210	2E+05	15	39.42974590118852	-101.0233159	325855.2177789707	4366421.083165994	-63269.96442	930335.7139836319	2952.4384726666667	5.577699999999368
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522	210	2E+05	3	39.42970258797899	-100.8963998	336779.46799876785	4366178.847647917	-27401.29972	930258.6327060137	2847.364990233333	7
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600	210	2E+05	8	39.42995952397529	-100.7141545	352466.56868247624	4365893.344591382	24104.340401951413	930348.9746086793	2727.217645	19.27587500000027
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610	210	2E+05	7	39.42994209300923	-100.6907432	354481.61176773504	4365853.370165531	30720.790745633414	930349.4670946759	2708.2306741428574	3.280999999999949
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614	210	2E+05	9	39.42983799	-100.6812339	355299.8845422078	4365826.514759346	33408.31967318783	930314.8166648581	2687.107283666667	6.890100000000075
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619	210	2E+05	7	39.42995366151614	-100.6677237	356462.9772317591	4365817.761589749	37226.464554739294	930362.0124997988	2701.199959857143	1.3123999999997977
622	210	2E+05	7	39.429867371381086	-100.6624487	356916.8300081642	4365799.801628556	38717.30477013872	930332.7309583267	2695.8566170000004	1.6404999999999745
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625	210	2E+05	7	39.42981312700695	-100.6539014	357652.4084113685	4365780.254528691	41132.953350800635	930316.6183926068	2667.9212455714287	12.467800000000352
627	210	2E+05	7	39.429834353263836	-100.6491993	358057.1755556561	4365775.198764285	42461.843850985475	930326.4407392858	2672.0459312857147	5.2496
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638	210	2E+05	8	39.4299103691328	-100.6254976	360097.3850776821	4365746.600955413	49160.28643675071	930365.6962221675	2680.268586	0.6561999999998989
639	210	2E+05	9	39.429887722987225	-100.621434	360447.10258255515	4365737.788253085	50308.74372302323	930359.5946385475	2667.5911665555554	1.6404999999999745
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642	210	2E+05	1	39.42924446	-100.6142725	361062.2323479599	4365655.336221906	52333.17279314621	930129.3177	2649	0
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645	210	2E+05	6	39.429891648775886	-100.6072371	361669.06522800063	4365716.3510281155	54321.01602850344	930368.9382247548	2663.617511	2.6248
647	210	2E+05	7	39.42977791285057	-100.6025857	362069.2005888537	4365696.603168019	55635.68056251799	930330.2552705081	2664.039353857143	3.609100000000126
649	210	2E+05	9	39.42983196463423	-100.5978074	362480.58344796556	4365695.304948378	56986.061507383514	930352.8010715318	2663.945611	1.3123999999997977
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653	210	2E+05	1	39.43042582672992	-100.5881775	363310.6033050662	4365746.576022412	59707.12896	930574.9967	2650.8216110000003	0
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655	210	2E+05	11	39.42979117602039	-100.5840272	363666.59227655805	4365669.855159802	60880.61041	930346.605	2645.035120090909	0.9843000000000757
657	210	2E+05	6	39.42980337857211	-100.5792307	364079.45814101765	4365663.9694458265	62236.16571026824	930354.1937377319	2640.322411	1.3124000000007072
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667	210	2E+05	8	39.42970777	-100.5566355	366024.08160425816	4365619.547393647	68622.02756100071	930335.139	2635.441924	0.3281000000001768
669	210	2E+05	10	39.42976403	-100.551012	366508.2138191599	4365617.452174541	70211.26998742422	930359.7803069463	2637.090626	2.6248
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679	210	2E+05	10	39.4296491	-100.5282422	368467.82853842387	4365571.240203874	76646.50638487033	930335.7548096045	2596.767136	28.544700000000375
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689	210	2E+05	10	39.42963666242228	-100.5051535	370455.0842215703	4365536.440255195	83171.76995	930350.8866498583	2598.767234	25.263699999999997
691	210	2E+05	7	39.42963168153083	-100.5001209	370888.2435	4365528.670530659	84594.09009200767	930353.5717	2598.8529145714288	20.342200000000048
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701	210	2E+05	6	39.42959528471457	-100.4771751	372863.1518200211	4365492.032898973	91078.99372266834	930361.7976393274	2581.0730193333334	15.42069999999967
703	210	2E+05	8	39.42961123423147	-100.4724187	373272.56797806604	4365487.108814866	92423.20372839631	930372.2544	2585.652749	2.2966999999998734
705	210	2E+05	8	39.429513263376144	-100.4678737	373663.58298071986	4365469.859	93707.81544823243	930341.0933606032	2584.545411	3.609100000000126
707	210	2E+05	9	39.42943289944787	-100.4632263	374063.4494231122	4365454.439618492	95021.36440612498	930316.5085997472	2578.484674888889	1.6404999999999745
710	210	2E+05	10	39.42950546883075	-100.4571893	374583.1895141002	4365454.081325994	96727.41759933942	930349.0963701907	2578.1638660000003	1.6404999999999745
711	210	2E+05	7	39.42954676540775	-100.4539169	374864.9201036312	4365454.119184312	97652.18752580183	930367.5202255382	2574.386028857143	1.3123999999997977
713	210	2E+05	9	39.42951238371974	-100.4491626	375274.07033157744	4365443.717473636	98995.88899826957	930359.9840697394	2568.9333193333337	1.9686000000001513
715	210	2E+05	6	39.42944398072648	-100.4445109	375674.3246725608	4365429.702960621	100310.62633118662	930340.0204624517	2570.464452666667	3.609099999999671
716	210	2E+05	2	39.429193838582684	-100.4430647	375798.36025873164	4365399.947985542	100719.70398041597	930250.5003202287	2555.710449	0.5791015999998308
10	211	2E+05	1	39.425274194573056	-102.09074	233951.68159484025	4368531.033	-364953.7445	931143.1235404359	3643	0
30	211	2E+05	8	39.42530943482626	-102.0434571	238022.6363	4368396.420405953	-351591.0018	930975.4400532176	3602.807042000001	2.6247999999995955
36	211	2E+05	7	39.425541622013654	-102.0311554	239082.6181249659	4368386.505772906	-348113.2884	931014.1050583922	3579.7200511428578	6.8901
41	211	2E+05	7	39.42569054698563	-102.0180439	240211.98795877091	4368365.158685482	-344407.1666	931019.9425643743	3560.6433797142863	0.32809999999972206
46	211	2E+05	7	39.42574177757875	-102.0078484	241089.9478222325	4368341.504447536	-341525.5742	931001.3319615476	3532.4633394285715	1.9685999999996966
50	211	2E+05	7	39.4257803	-101.9964683	242069.8433143716	4368313.147369697	-338309.2635	930974.1337327823	3542.7384940000006	3.937199999999393
56	211	2E+05	7	39.42599647562502	-101.9833158	243202.97750750283	4368299.584524311	-334591.2453	931005.6790028237	3559.204895571429	6.233899999999721
60	211	2E+05	7	39.42603062	-101.9731623	244077.25308455678	4368274.491705417	-331721.5873	930982.0635	3538.4675694285716	9.842999999999847
65	211	2E+05	8	39.42617526892539	-101.9619675	245041.56526456604	4368258.818156897	-328557.1878	930995.3394130005	3530.2583902500005	23.462430999999924
71	211	2E+05	7	39.42628291969406	-101.9493445	246128.70269237546	4368235.133099422	-324989.3085	930990.5752692282	3482.8368082857146	1.9685999999996966
75	211	2E+05	8	39.426341039028955	-101.9384887	247063.50736206523	4368211.060684856	-321921.1023	930974.3165825149	3492.8549902500004	17.556630999999925

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
80	211	2E+05	2	39.42589917574653	-101.9268798	248061.34623815087	4368129.493565708	-318642.2365	930773.8381270242	3482.547852	1.0957030999998096
82	211	2E+05	7	39.426583292823544	-101.9226036	248431.95808570384	4368193.490310863	-317430.7414	931008.3967361769	3505.3838402857145	22.878412999999455
96	211	2E+05	6	39.426844085777596	-101.8895357	251279.7288560599	4368130.658252557	-308084.3323	930993.1323128005	3492.015327666667	8.858700000000226
100	211	2E+05	8	39.426903266917485	-101.8803215	252073.19288280018	4368111.8395664375	-305480.0589	930984.5554208455	3470.951855	3.9372000000003027
105	211	2E+05	8	39.427124385165655	-101.8689381	253053.9777549856	4368105.132102281	-302262.0615	931028.1934	3459.673417	1.9685999999996966
110	211	2E+05	7	39.42709675953222	-101.8570546	254076.92719027158	4368069.571916829	-298903.7846	930980.0738771405	3451.142817	1.3124000000002525
115	211	2E+05	7	39.42727730227992	-101.8455895	255064.57995989264	4368058.391989066	-295662.9166	931009.4811419138	3457.654664571429	18.29157500000194
120	211	2E+05	8	39.427269370883295	-101.8338621	256074.15727879896	4368025.705883627	-292348.661	930969.8531393898	3461.977089	22.884974999999486
125	211	2E+05	7	39.42741675437296	-101.8222151	257077.3438721434	4368010.609145369	-289056.5293	930987.4294807889	3434.242386	1.3124000000002525
130	211	2E+05	7	39.42758445691785	-101.8107135	258068.08514880884	4367998.287737246	-285805.3928	931013.2542515871	3383.5073455714282	7.874400000000605
132	211	2E+05	1	39.42692589977929	-101.8064505	258432.8046333775	4367913.749891828	-284603.1981	930760.5498	3408.8303223000003	0
136	211	2E+05	8	39.427675049054564	-101.7973256	259220.94184306476	4367972.492254592	-282021.48	931005.7312371567	3391.226836	1.3123999999997977
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166	211	2E+05	8	39.428166973398945	-101.7265366	265316.6421016393	4367840.382450892	-262013.9933	930979.6298	3286.3144	22.15003099999967
170	211	2E+05	8	39.42827718070435	-101.7177386	266074.3982520377	4367829.7449248815	-259527.2004	930995.3041090061	3282.2156105000004	1.3124000000002525
186	211	2E+05	1	39.428706900123565	-101.6798452	269337.9088920106	4367779.785003907	-248816.6564	931049.1143	3319.553223	0
210	211	2E+05	8	39.42902276794028	-101.623815	274162.27695697744	4367672.961362873	-232980.9531	931020.2795093692	3334.18419	21.897393999999622
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274	211	2E+05	8	39.42995363069547	-101.473361	287116.64372688916	4367410.149	-190458.5198	931019.7368516135	3174.144392	0.6562000000003536
288	211	2E+05	7	39.43005773796412	-101.4422887	289791.6860877654	4367348.785743675	-181676.911	930996.0307085739	3152.528226571429	6.561999999999898
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325	211	2E+05	6	39.43052024807177	-101.3561577	297207.17514708405	4367202.821164852	-157334.3674	931008.8417080683	3130.100248	0.9843000000000757
353	211	2E+05	11	39.43083216840098	-101.2890381	302985.5953	4367088.608265952	-138365.1051	931016.6566841562	3083.882888909091	1.6404999999999745
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370	211	2E+05	3	39.43128745206089	-101.2512611	306238.60210125335	4367057.267994514	-127688.1541	931128.8613560337	3062.8342796666666	20.256894000000102
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390	211	2E+05	1	39.43070220233043	-101.2027566	310412.1032454823	4366889.183	-113981.2769	930853.3357851682	3063	0
392	211	2E+05	1	39.430712215337955	-101.1980265	310819.2826526505	4366880.3583310535	-112644.4792	930851.2698420306	3070	0
399	211	2E+05	2	39.43069286474521	-101.1815845	312234.4998988373	4366843.838285429	-107997.8181	930824.8964225799	3044.075562	0.15112300000009782
419	211	2E+05	8	39.43127726956394	-101.136543	316113.0430147435	4366815.867401489	-95267.78726	930988.8809967474	3020.9331755000003	14.921988000000056
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453	211	2E+05	1	39.43141339969522	-101.0556596	323075.4155	4366669.132209208	-72409.17642	930966.1829037536	3016.174072	0
467	211	2E+05	10	39.431524103065314	-101.0239792	325802.5540802807	4366619.732108675	-63455.87374	930983.5539393352	2957.644326	4.921499999999924
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510	211	2E+05	12	39.431814446848286	-100.9231131	334485.1185758428	4366461.941191659	-34949.9465	931036.3755232475	2864.3600276666666	21.654600000000755
511	211	2E+05	1	39.430903028612335	-100.9219763	334580.80775474175	4366358.695375595	-34629.11548	930704.1325042684	2878.112886	0
515	211	2E+05	5	39.43130891429656	-100.9110271	335524.1996187409	4366383.7153867865	-31534.5505	930848.0443001043	2874.503786	6.233899999999721
516	211	2E+05	3	39.43205802418193	-100.9099991	335614.4475475993	4366464.985354506	-31243.69198	931120.4303140921	2878.659719333333	4.2653000000004795
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598	211	2E+05	9	39.43173076303943	-100.717927	352145.6094287473	4366096.111328906	23037.626639656217	930992.8858287134	2727.2597971111113	17.389300000000276
600	211	2E+05	7	39.43173242139126	-100.7142098	352465.5492074592	4366090.207196288	24088.12556686692	930994.4229442056	2736.5611717142856	9.5149
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607	211	2E+05	8	39.431736477555724	-100.6956474	354063.2334	4366060.452068866	29334.04095798827	931001.1830410117	2703.977092	8.858699999999772
610	211	2E+05	8	39.43171653868017	-100.6907631	354483.5896	4366050.345811454	30714.41308983957	930995.4865863665	2703.8950670000004	4.5934000000002015
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612	211	2E+05	5	39.43188233145912	-100.6862363	354873.5585541192	4366061.451800282	31993.662896004036	931057.3595703343	2708.501591	9.186799999999494
614	211	2E+05	10	39.431667200985764	-100.6812525	355302.06754303165	4366029.565841528	33402.22124026237	930980.773	2699.233422	20.584993999999824
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619	211	2E+05	7	39.43168001049175	-100.667788	356460.98865965114	4366009.468761999	37207.41865266629	930990.5018594869	2696.2315884285717	6.562000000000353
621	211	2E+05	6	39.43186087497236	-100.6630338	356870.5526267075	4366021.985925007	38550.90224292569	931058.2684	2693.559917	1.3124000000002525
622	211	2E+05	1	39.43092090184409	-100.6628172	356887.2743149507	4365917.315950374	38612.621884114065	930716.1398	2694.8723170000003	0
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633	211	2E+05	8	39.43158733	-100.634996	359283.2138931673	4365947.4984419355	46474.81857490939	930971.3783063925	2684.533886	5.2496
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637	211	2E+05	6	39.431932004607376	-100.6255969	360092.88048414944	4365971.129313711	49130.85247	931101.6538836361	2660.6405503333335	1.3124000000002525
638	211	2E+05	2	39.43104772161194	-100.6255238	360097.4087951068	4365872.870966589	49152.126467929906	930779.7501117261	2670.386214	21.241194000000178
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653	211	2E+05	3	39.43102564258191	-100.5881783	363311.70664642367	4365813.149	59706.41075407419	930793.3718	2651.3684443333336	0.3281000000001768
654	211	2E+05	3	39.43192288099515	-100.588157	363315.29997913196	4365912.699366088	59711.71585591139	931120.0440124865	2651.6965443333333	0.32809999999972206
655	211	2E+05	11	39.431572696654314	-100.5840576	363667.44687803404	4365867.627833184	60870.524273208954	930995.1858	2646.1387291818182	1.3123999999997977
657	211	2E+05	7	39.43160248810546	-100.5793183	364075.4102949411	4365863.780305123	62209.85665172531	931009.1398002561	2639.7130824285714	0.3281000000001768
659	211	2E+05	9	39.431583050109225	-100.5746671	364475.69974152255	4365854.622683025	63524.34817225841	931005.1789	2647.0849165555555	20.916375000000244
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663	211	2E+05	8	39.43146555148421	-100.5653666	365275.96918708074	4365827.646046905	66152.88495209605	930968.8269	2646.8433984999997	0.3281000000001768
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667	211	2E+05	8	39.43158188894309	-100.5566669	366024.97165686794	4365827.597380982	68611.39616363468	931017.4282717512	2634.7447110000003	1.3123999999997977
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
685	211	2E+05	12	39.43143861864261	-100.5144546	369657.88311441906	4365749.835314505	80541.13202263037	930998.8130388597	2605.4180393333336	18.54421199999979
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693	211	2E+05	6	39.431317272599905	-100.4956478	371276.34876643645	4365709.355	85856.26520372367	930971.3076870162	2588.7833693333337	0.32809999999972206
695	211	2E+05	8	39.431335140811825	-100.4911035	371667.5094895305	4365704.861167715	87140.51935	930982.0018	2587.047174	1.6404999999999745
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701	211	2E+05	4	39.431063714127305	-100.4772354	372860.62936115084	4365655.093784886	91060.11043	930896.3501307417	2584.381361	19.357899999999972
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705	211	2E+05	7	39.43134433598437	-100.4679097	373663.79598848824	4365673.133378709	93695.29916	931007.6962297229	2573.0267574285713	19.029799999999796
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46	212	2E+05	7	39.427545890495985	-102.0079344	241089.22776666522	4368542.0244141435	-341541.4189	931658.4189101747	3540.683650571429	26.070826000000125
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56	212	2E+05	8	39.42781658	-101.9833413	243207.4729769044	4368501.704251317	-334590.0814	931668.3675150452	3536.2170963750004	37.51167300000043
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623	212	2E+05	8	39.43341636380133	-100.6585046	357263.5538541945	4366187.448186402	39830.03858482778	931626.4693378772	2681.7948728875003	42.36924709999994
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627	212	2E+05	7	39.433392413491916	-100.6491955	358064.72407651943	4366170.095856834	42460.84300506321	931621.8311586907	2685.705671714286	20.588275000000067
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
647	212	2E+05	7	39.43344080939999	-100.6027474	362062.50491158036	4366103.387392479	55587.176907391775	931663.7148648206	2650.680996714286	8.5306
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651	212	2E+05	6	39.433304091077204	-100.5928503	362914.0549923546	4366073.121	58384.23111374062	931619.9496141229	2659.844361	0.9843000000000757
653	212	2E+05	2	39.43409448939964	-100.5881767	363317.8482812011	4366153.751009358	59704.36622205519	931910.6509861515	2655.415011	0
654	212	2E+05	5	39.43308015515593	-100.5881474	363318.38729358756	4366041.127990122	59713.47737791621	931541.3801759419	2653.446411	2.6248
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657	212	2E+05	6	39.433411548595686	-100.5793288	364078.0231	4366064.579362297	62205.34558868989	931667.7590934931	2639.119377666667	0.32809999999972206
659	212	2E+05	10	39.43336316783298	-100.5746708	364478.8370931182	4366052.198999694	63521.770015515984	931653.2655	2653.8893460000004	0.6561999999998989
662	212	2E+05	7	39.43332907983709	-100.5693426	364937.3559	4366040.421770489	65027.56561408843	931644.5041957371	2647.5054574285714	1.3124000000002525
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681	212	2E+05	7	39.43321182669653	-100.5237266	368863.17381612584	4365960.080380015	77918.87910697881	931636.5575169909	2603.7744145714287	8.202500000000327
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693	212	2E+05	7	39.43319100772722	-100.4956711	371277.7891	4365917.347594515	85847.46235	931653.4573532097	2588.166228857143	0.9843000000005304
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707	212	2E+05	9	39.433195657869874	-100.4632752	374066.0171850041	4365872.123	95002.64039052103	931686.3658806321	2562.9181526666666	2.952900000000227
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727	212	2E+05	1	39.432844155694696	-100.4175979	377996.6872723674	4365770.320594429	107911.64587517985	931607.7770933326	2537	0
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41	213	2E+05	7	39.429201306679715	-102.0186743	240170.7736572399	4368756.702904845	-344568.6967	932300.3202516222	3542.865046857143	31.976626000000124
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323	213	2E+05	1	39.43464097201994	-101.3590103	296973.5901042663	4367666.633120674	-158131.6105	932513.8499652408	3113	0
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454	213	2E+05	1	39.43462000031997	-101.053795	323244.0164499163	4367021.386022336	-71879.05754	932132.1780471877	2975.948242	0
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508	213	2E+05	10	39.43551472171719	-100.9277486	334094.90779456333	4366881.160252339	-36258.14795	932385.2988	2875.3896560000003	2.9528999999997723
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519	213	2E+05	2	39.43463598217311	-100.9015218	336350.1374872964	4366735.695315924	-28846.92073	932056.2776	2870.4025360000005	5.577699999999368
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543	213	2E+05	1	39.43512403710537	-100.8473783	341011.29802688805	4366692.9909425415	-13545.95016	932221.7350330625	2819	0
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598	213	2E+05	18	39.43501768276657	-100.7178561	352158.6599788143	4366460.807360945	23056.61838394733	932189.5777113183	2732.39419755555554	25.319477000000006
599	213	2E+05	16	39.4349719	-100.7148375	352418.3600109032	4366450.780701866	23909.668001589416	932173.6637	2721.62313	16.076900000000023

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
600	213	2E+05	8	39.434570007632644	-100.7130015	352575.53122219665	4366403.171960286	24428.652239620893	932027.8201813578	2714.179362	2.2966999999998734
601	213	2E+05	15	39.43500165352838	-100.7101693	352820.2036	4366446.453092798	25228.894195536643	932185.7192978361	2711.0216177333336	10.656687999999576
602	213	2E+05	8	39.43466736553197	-100.7083204	352978.62993389217	4366406.334503762	25751.50876809887	932064.5168407573	2720.9907175000003	19.84348799999998
603	213	2E+05	16	39.43502993797974	-100.7056859	353206.1298970338	4366442.283890613	26495.867516702543	932197.2524210883	2712.832511	17.0612
604	213	2E+05	3	39.43480097173226	-100.7044782	353309.59146640997	4366414.905743731	26837.24274170989	932114.2356508755	2710.0163193333333	3.280999999999949
606	213	2E+05	14	39.435059446706184	-100.6991057	353772.5269134861	4366434.867185348	28355.403929983666	932209.9188	2715.222953857143	12.467799999999897
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612	213	2E+05	8	39.43532201	-100.6850685	354981.2046	4366441.338260504	32322.16598990255	932310.0476123317	2700.303192	18.373599999999442
613	213	2E+05	9	39.43535298828269	-100.6827885	355177.49678642966	4366441.112428564	32966.46293401848	932322.1200963606	2706.279624888889	29.118875000000116
614	213	2E+05	17	39.43530821943599	-100.6808319	355345.8050591396	4366433.002795314	33519.42495811708	932306.5142546876	2708.176386	31.497600000000148
615	213	2E+05	17	39.435302888289854	-100.6776979	355615.51801506255	4366427.388177097	34405.061133881779	932305.7072186645	2705.402011	13.123999999999796
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635	213	2E+05	15	39.435570655596656	-100.6310318	359632.4098470197	4366383.422495713	47592.541352071414	932423.5812553016	2669.193023666667	4.265300000000025
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651	213	2E+05	11	39.43517701	-100.5936046	362852.80884903617	4366282.138680103	58169.5719	932301.3552740308	2661.201501909091	2.6247999999995955
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662	213	2E+05	4	39.434682948648664	-100.5693554	364938.8680573628	4366190.703	65022.736061977936	932137.3994171892	2648.688961	0.6562000000003536
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675	213	2E+05	14	39.435140543233814	-100.5376711	367666.65971831465	4366194.513955058	73976.16488096498	932327.4604359546	2615.890678857143	20.588274999999612
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701	213	2E+05	10	39.43526148618721	-100.4770518	372884.06282542367	4366120.731216946	91106.74954217364	932424.8099712011	2577.835766	3.609099999999671
702	213	2E+05	8	39.43576210059959	-100.4749094	373069.35052794864	4366173.274963831	91711.53283830638	932609.1550775341	2581.756561	4.265300000000025
703	213	2E+05	17	39.435397232267086	-100.4726365	373264.3046983084	4366129.583	92354.30446564335	932478.5470297806	2581.2209860000003	5.249599999999646
704	213	2E+05	8	39.43584227291772	-100.4703178	373464.66916930024	4366175.719894239	93008.99463	932642.8626139179	2575.6867110000003	6.233900000000631
705	213	2E+05	7	39.43493560186704	-100.4679063	373670.5759504793	4366071.711	93691.64014306417	932315.1700988885	2570.1207288571427	2.2966999999994187
706	213	2E+05	2	39.43584208399648	-100.4659694	373838.90661944007	4366169.606234722	94237.81596	932647.1317129957	2570.683186	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
707	213	2E+05	10	39.43511245752943	-100.4633057	374066.8426233663	4366084.904239033	94991.51672666833	932384.1827672825	2583.9712360000003	22.63889999999992
709	213	2E+05	6	39.43500602612218	-100.4581105	374513.7731533089	4366065.849535839	96459.79481608258	932350.7338056602	2566.089786	3.609099999999671
710	213	2E+05	1	39.43579534983172	-100.4550477	374778.7814729032	4366149.196217324	97324.26188650042	932641.2644	2569.0426860000002	0
711	213	2E+05	16	39.43538191160288	-100.4539372	374873.61773373664	4366101.7686790135	97638.64306	932491.8980137887	2564.531311	7.218200000000252
712	213	2E+05	9	39.435655830474715	-100.4515519	375079.3959065706	4366128.862880423	98312.34576534132	932594.1135862767	2561.3141082222223	1.6405000000004293
713	213	2E+05	20	39.43523677045803	-100.4492323	375278.2813836421	4366079.142197711	98968.41644309934	932443.9850267234	2563.399366	2.952900000000227
714	213	2E+05	9	39.43559888770388	-100.4467949	375488.70027915437	4366115.9639627556	99656.72099532277	932578.4001595312	2561.8973971111113	5.577700000000277
715	213	2E+05	16	39.435261124888985	-100.4445332	375682.74447988195	4366075.356236191	100296.30836221731	932457.8392296607	2555.2214735000002	8.202500000000327
716	213	2E+05	6	39.43554826303993	-100.4425912	375850.39300613507	4366104.549552279	100844.71635940591	932564.4598317787	2562.097902666667	1.9685999999996966
23	214	2E+05	1	39.43027421241232	-102.0596278	236649.13921013987	4368994.695285739	-356136.7059	932843.7937155227	3608	0
30	214	2E+05	7	39.43073179117931	-102.043622	238028.7725743765	4368998.834294072	-351611.4124	932950.0153350258	3592.086608857143	24.118631000000278
36	214	2E+05	7	39.430974360969685	-102.0314128	239080.73805254896	4368990.337148576	-348160.0795	932992.8007787935	3575.0329082857147	5.905799999999999
41	214	2E+05	7	39.43099906726995	-102.0193446	240119.74792707968	4368958.204295946	-344749.6317	932957.2418529979	3565.752365428572	0.6561999999994441
45	214	2E+05	1	39.431819367050615	-102.0081167	241089.37208094585	4369016.942887002	-341572.8821	933214.8079688208	3544.7070940000003	0
46	214	2E+05	5	39.43100932629747	-102.0080693	241090.44602390748	4368926.884936209	-341563.3026	932919.7467515867	3545.6913940000004	1.3123999999997977
50	214	2E+05	6	39.431306974447274	-101.9966984	242070.43522450488	4368927.316313987	-338348.6106	932986.9115645649	3564.0092170000007	4.593399999999747
56	214	2E+05	8	39.43142982405098	-101.9834566	243210.8205075566	4368903.134257466	-334606.0805	932984.1563252276	3517.3927690000005	10.17109999999957
60	214	2E+05	7	39.43152345971887	-101.9736994	244051.123	4368885.768686466	-331848.3784	932983.5977844427	3534.043375285715	44.56910399999879
65	214	2E+05	8	39.43155222794948	-101.9627948	244989.96400786482	4368858.045535636	-328766.7169	932955.6892541819	3491.0315745000003	26.72702600000048
70	214	2E+05	7	39.4317371685436	-101.9498095	246108.48554252033	4368841.907	-325096.3805	932977.7756255625	3490.6643368571436	4.921499999999924
75	214	2E+05	7	39.431810095801154	-101.9387184	247063.5254206306	4368818.813122796	-321961.8498	932966.0907113742	3488.601056571429	30.29347299999972
82	214	2E+05	7	39.43196026109869	-101.92283	248431.81807930532	4368791.006	-317471.3063	932966.6281846197	3480.4608955714293	1.3124000000002525
90	214	2E+05	7	39.432145048516084	-101.903729	250076.7792474268	4368758.368868472	-312072.778	932969.8313518809	3487.0950775714286	22.963719
96	214	2E+05	6	39.43230642220482	-101.8896003	251293.60548973948	4368737.193156335	-308079.491	932981.8960636103	3482.421683666667	1.9685999999996966
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105	214	2E+05	7	39.432457973119476	-101.8691414	253055.32162803528	4368697.751763726	-302297.3838	932970.5342509625	3461.829502714286	2.296700000000328
110	214	2E+05	7	39.43258693	-101.8573873	254067.59861178673	4368679.923226894	-298975.2976	932979.8268464605	3453.776053857143	4.265300000000025
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130	214	2E+05	7	39.43300285040256	-101.8111927	258045.59378481496	4368601.044773553	-285919.5408	932987.2861026356	3408.8732252857144	18.37360000000035
136	214	2E+05	7	39.433082790502944	-101.7969993	259267.65358155733	4368571.907647448	-281908.3561	932973.4485858423	3414.146261	20.916374999999334
140	214	2E+05	7	39.43318975280554	-101.7876649	260071.5420152489	4368558.887676957	-279270.137	932984.479	3394.2427775714286	21.323218999999426
145	214	2E+05	7	39.43329239089107	-101.7761813	261060.41470337257	4368539.770577473	-276024.6073	932987.8694038676	3407.3442792857145	25.431030999999166
150	214	2E+05	7	39.43337943072207	-101.764204	262091.7216750248	4368517.744896166	-272639.6462	932984.5439309926	3440.2888002857144	2.2966999999994187
155	214	2E+05	8	39.43351293259189	-101.7527083	263081.73116547556	4368502.279739042	-269390.5923	932999.9471240721	3246.544579	0.6561999999998989
160	214	2E+05	7	39.43345926799758	-101.7411281	264078.3770906492	4368465.944	-266118.3508	932947.3701	3270.8448362857143	29.351826000000074
166	214	2E+05	8	39.43373259934106	-101.7265953	265330.27710625314	4368458.341	-262010.5619	933005.9844921285	3270.5516555000004	25.043873000000076
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209	214	2E+05	8	39.43445876205501	-101.6254547	274038.6958071566	4368280.477568729	-233426.9404	933003.3711596385	3281.269042	1.3123999999997977
244	214	2E+05	7	39.43483007958579	-101.5445769	281001.5631177885	4368122.048	-210570.6508	932947.2287770323	3210.0450940000005	1.3124000000002525
274	214	2E+05	8	39.435378757065216	-101.474288	287053.3737772505	4368014.525354181	-190706.299	932996.7046576532	3196.4584729999997	0.32809999999972206
284	214	2E+05	1	39.43457020033599	-101.4512402	289034.75579842366	4367870.577596262	-184195.2821	932656.3023213494	3169.085449	0
288	214	2E+05	7	39.435506350026444	-101.4411873	289902.8731180216	4367951.008	-181352.0764	932977.5407699497	3155.3859775714286	22.635619000000588
304	214	2E+05	2	39.436342085597005	-101.4054798	292978.8120409858	4367961.151680574	-171259.5766	933214.7179576594	3191.942017	0.1159668000000238
319	214	2E+05	5	39.436188288782084	-101.3683635	296173.04163311566	4367859.490302462	-160771.334	933093.0658079188	3136.530352	24.446731
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325	214	2E+05	7	39.43596800254251	-101.3558672	297247.97915210284	4367806.855802876	-157240.521	932991.6941613986	3133.5921694285717	0.6562000000003536
353	214	2E+05	11	39.43622704647157	-101.2900833	302910.84162682114	4367689.706287771	-138650.2071	932982.2956915386	3087.0147525454545	0.6562000000003536
360	214	2E+05	2	39.43647904980277	-101.2747457	304231.6677	4367684.255163659	-134315.5101	933051.7352693686	3063.697998	1.3959961000000476
370	214	2E+05	6	39.436311445936354	-101.249552	306399.6287276656	4367611.239603103	-127196.3785	932955.6135151421	3070.8989776666667	2.296700000000328
392	214	2E+05	1	39.43613213603384	-101.1980665	310830.503	4367482.028046319	-112647.4121	932824.5406121112	3053	0
418	214	2E+05	4	39.43718652059862	-101.1370949	316081.08054749493	4367472.887316387	-95416.03348	933140.8189	3022.631093	10.827299999999923
419	214	2E+05	5	39.43632758310218	-101.1368376	316100.9745319468	4367377.024882209	-95344.42071	932827.8446298946	3017.1131072000003	14.649664999999914
426	214	2E+05	7	39.43689070949455	-101.1205111	317507.64604360785	4367406.350619663	-90730.02186	933016.6756108191	3011.3214860000003	10.499199999999746
454	214	2E+05	4	39.43684427649423	-101.053369	323286.30521521415	4367267.430668233	-71756.47898	932941.6448397478	2976.935852	5.558349599999929
455	214	2E+05	1	39.43679839979768	-101.0509884	323491.0815623475	4367257.674924048	-71083.79312	932923.1307238581	2978.808838	0
466	214	2E+05	9	39.43695419287426	-101.0256764	325670.01239117817	4367225.713970018	-63930.74603	932961.642	2946.2483193333333	2.9528999999997723
468	214	2E+05	6	39.437025737895716	-101.0210177	326071.1457356901	4367224.656755795	-62614.20623	932984.5485	2952.4822193333334	0.9843000000005304
507	214	2E+05	11	39.437349763778535	-100.9301904	333889.1132181821	4367089.330673758	-36947.23791	933054.3368249852	2887.215274818182	16.132676999999603
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521	214	2E+05	6	39.43740083979465	-100.8980421	336656.0924103317	4367036.260278782	-27862.4997	933061.8313077722	2859.4385276666667	2.9528999999997723
524	214	2E+05	2	39.43697678783393	-100.8917181	337199.3815872199	4366977.755636476	-26075.56698	932905.62859530875	2835.991333	0.017334000000118976
598	214	2E+05	11	39.437203136601475	-100.7179932	352151.4777652554	4366703.593890548	23017.170749383684	932985.2048971305	2736.6528692727275	14.921988000000056
599	214	2E+05	8	39.43717515947094	-100.7143277	352466.89239896403	4366694.484	24053.030196623055	932975.9385979436	2725.9319035000003	16.56248800000003
600	214	2E+05	2	39.43683609166688	-100.7124745	352625.6706610914	4366653.820929592	24576.83564856768	932852.9739056098	2734.797852	0.40429690000019036
601	214	2E+05	5	39.43702102851504	-100.7096706	352867.3729128594	4366669.767738193	25369.11689604448	932921.0501557067	2710.419664	14.921988000000056
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606	214	2E+05	7	39.43715488305982	-100.699265	353763.2047923827	4366667.696	28309.589938708184	932972.7589406271	2728.3352360000004	19.932075000000168
607	214	2E+05	7	39.43712672673955	-100.6957676	354064.1375147949	4366658.904	29297.90124929993	932963.5814672946	2692.818411	16.733100000000377
609	214	2E+05	6	39.43730017340035	-100.6909359	354480.33300759806	4366670.3457521171	30663.212895251003	933028.2717803151	2714.4593401666666	21.572574999999688
610	214	2E+05	1	39.436465838588326	-100.6909061	354481.16465878533	4366577.695727162	30671.99673650478	932724.5245038194	2691.263217	0
611	214	2E+05	6	39.43710521152883	-100.6863003	354878.89120275097	4366641.235777881	31973.286638632646	932958.8388025044	2706.5986110000003	19.932075000000168
613	214	2E+05	2	39.43778798888944	-100.6816055	355284.3495194063	4366709.470776657	33299.64998899617	933209.0509156169	2683.549586	0.6561999999994441
614	214	2E+05	7	39.43688582859157	-100.6813592	355303.68593578506	4366608.946	33369.68464054989	932880.6882626587	2687.7211431428573	10.171100000000024
615	214	2E+05	8	39.437202540871525	-100.6773318	355650.9494838065	4366637.6419619825	34507.62221916809	932997.4505	2709.838599	34.04037500000004
617	214	2E+05	6	39.43705044442298	-100.6725683	356060.60104195675	4366613.145756257	35853.810958451424	932943.8622899553	2713.131082	14.265788000000157
619	214	2E+05	8	39.43723313740809	-100.6679786	356455.97930167697	4366626.105807023	37150.706033074304	933012.1605491138	2709.407147	25.74928799999998
621	214	2E+05	7	39.43705553834672	-100.6633455	356854.3585680127	4366599.028658068	38460.06778666226	932949.3684159057	2697.083711	16.979175000000396
623	214	2E+05	5	39.43694925650474	-100.6586861	357255.14620325866	4366579.845832539	39776.82079682954	932912.6164671754	2696.607966	17.0612
625	214	2E+05	8	39.43713871679837	-100.6544277	357622.0279504791	4366594.140795325	40980.100347214495	932983.4258258305	2694.428562	21.241193999999723
627	214	2E+05	7	39.43715451656526	-100.6492474	358067.8954726077	4366587.727201628	42443.98910993008	932991.4807119439	2682.9402574285714	18.701700000000073
630	214	2E+05	9	39.43711544595704	-100.6440146	358518.1651202884	4366575.166972289	43922.730143894536	932979.6639	2689.3915887777775	4.265300000000025
631	214	2E+05	5	39.43695636410190	-100.6398331	358877.7219563602	4366550.957795969	45104.48630722785	932923.7305290736	2682.762146	6.8901
633	214	2E+05	6	39.43684502557526	-100.6351592	359279.7456059847	4366531.295859097	46425.336212310656	932885.4745279567	2684.0143943333333	4.921499999999924
635	214	2E+05	8	39.437024020254164	-100.6307921	359655.9500743486	4366544.355815154	47659.306018484895	932952.8305054319	2665.455691	20.584993999999824
637	214	2E+05	2	39.436432971199054	-100.6258727	360078.1537511335	4366471.110877015	49049.893192777985	932740.1815480742	2665.507367	0.32809999999972206
641	214	2E+05	1	39.43635806512335	-100.6164942	360885.15370656713	4366448.285931281	51700.21965367875	932717.9445970686	2670.8357109999997	0
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645	214	2E+05	1	39.43631360389468	-100.6073973	361667.9835247857	4366429.3559122635	54270.96503760231	932706.8938919437	2666.488386	0
647	214	2E+05	1	39.43626037889708	-100.6028262	362061.2834662093	4366416.445952461	55562.75214723888	932690.1911	2649.509211	0
649	214	2E+05	2	39.43638752361012	-100.5980133	362475.75337210356	4366423.205905878	56922.745583661905	932739.3653598733	2662.1410610000003	0.3281000000001768
653	214	2E+05	6	39.436950290655936	-100.5881861	363322.6149135793	4366470.724246199	59699.3476	932950.3584	2657.492977666667	0.6561999999998989
655	214	2E+05	19	39.43668758072666	-100.5843731	363650.2684479471	4366435.7937963605	60777.10238887107	932857.1611027062	2648.904816263158	2.9528999999997723
656	214	2E+05	9	39.43633363470925	-100.5823873	363820.4787594868	4366393.509309812	61338.550950972676	932729.5916013753	2644.8064443333333	3.937199999999848
657	214	2E+05	16	39.43661712713549	-100.5797854	364044.95938114246	4366421.047203333	62073.58371892111	932834.5137043549	2640.117349	3.609100000000126
658	214	2E+05	9	39.436402498241314	-100.5775944	364233.1053762273	4366393.924881774	62692.91597462042	932757.8300300128	2641.142661	19.932074999999713

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
659	214	2E+05	18	39.43670528215373	-100.5749823	364458.5008484128	4366423.6004248895	63430.81360198739	932869.8200020259	2654.3122304444446	1.968600000000606
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662	214	2E+05	5	39.436226899744135	-100.5678024	365075.5009835983	4366359.737968438	65460.20189693521	932700.5858925784	2631.988671	0.3281000000001768
663	214	2E+05	17	39.43657298047569	-100.5660527	365226.7600029267	4366395.531865675	65954.35906407113	932827.8086265397	2631.849711	4.265300000000025
664	214	2E+05	1	39.43607837893617	-100.5645457	365355.5029656001	4366338.385975597	66380.66617593761	932648.8015601592	2629.823211	0
665	214	2E+05	9	39.43695636043054	-100.5612866	365637.6796979703	4366430.969521531	67300.84623839486	932970.7695504705	2642.849157	28.77098600000045
667	214	2E+05	7	39.43696175291348	-100.556666	366035.35140885005	4366424.6930866195	68606.56827139197	932976.0788699389	2624.9485824285716	3.937199999999848
673	214	2E+05	3	39.43623344380038	-100.5424319	367258.9992907994	4366322.809351753	72629.70337080577	932721.6344083173	2626.8976526666665	0.32809999999972206
679	214	2E+05	3	39.43633389229615	-100.5285373	368455.0024452958	4366313.596105623	76556.07607840504	932769.2486077107	2625.6946193333333	1.6404999999999745
681	214	2E+05	5	39.43657697497506	-100.5237952	368863.5785	4366333.668050989	77895.88678082169	932861.6501721719	2611.826926	1.9686000000001513
683	214	2E+05	8	39.436630906209594	-100.5192018	369259.00487776595	4366332.983603428	79193.88851682472	932885.1293112824	2606.2000110000004	2.2966999999994187
685	214	2E+05	11	39.43684074785713	-100.5147386	369643.5150092649	4366349.811555789	80454.92022	932965.3227306906	2600.749076909091	2.952900000000227
687	214	2E+05	4	39.43654490564692	-100.5097683	370070.71468263015	4366309.804	81859.77842821596	932861.9139451708	2595.5367610000003	0.6561999999994441
689	214	2E+05	10	39.436757995998015	-100.5055117	370437.4521636773	4366327.3290491635	83062.43042	932943.2341	2594.470436	2.952900000000227
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693	214	2E+05	6	39.43682404032965	-100.4956839	371283.37538046704	4366320.584416705	85839.56457772866	932976.1227595811	2590.806652666667	2.2966999999998734
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695	214	2E+05	5	39.43652965913373	-100.4912148	371667.46001102694	4366281.542092146	87102.84315271137	932873.0655780234	2586.300746	1.312399999999343
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700	214	2E+05	1	39.436298900054475	-100.4801249	372621.46662208013	4366240.206779029	90237.01741056686	932799.5314860169	2564.046875	0
701	214	2E+05	6	39.43669903	-100.4774683	372850.83346516645	4366280.866096177	90987.26132259768	932947.7705287281	2580.963652666667	5.905799999999999
703	214	2E+05	8	39.43671963143784	-100.4727522	373256.7479706921	4366276.513691968	92319.94538633662	932959.8778273392	2582.248711	1.6404999999999745
704	214	2E+05	1	39.43585737654241	-100.4690986	373569.6217340213	4366175.686160438	93353.50023	932649.5718888557	2572.651786	0
705	214	2E+05	16	39.436283796785894	-100.4678593	373677.05539875175	4366221.276	93703.18412237435	932806.0534995213	2572.4467234999997	3.280999999999949
706	214	2E+05	8	39.43602330109501	-100.4654594	373883.12354399404	4366189.006	94381.69549276085	932713.6199	2578.415115	30.012571500000377
707	214	2E+05	7	39.43611293646066	-100.4636016	374043.17821884213	4366196.357133209	94906.59312764107	932748.1270361132	2582.6916451428574	33.400586
711	214	2E+05	6	39.436646136236035	-100.4541708	374855.7781905572	4366242.404523107	97570.94358020154	932951.9199657174	2569.4254693333332	5.2496
713	214	2E+05	11	39.43661345305647	-100.4493278	375272.51401958615	4366232.067306133	98939.54589914382	932945.0917242096	2562.286451509091	27.340293400000064
715	214	2E+05	6	39.43664725181046	-100.4446422	375675.83471218194	4366229.3478652565	100263.61968385143	932962.3697765982	2554.3328693333333	1.9685999999996966
716	214	2E+05	1	39.43718249977567	-100.4416128	375937.4976129979	4366284.580847609	101118.93793017675	933160.4872127018	2546.151367	0
30	215	2E+05	8	39.43262009194501	-102.0436928	238029.75124416687	4369208.660324671	-351622.3239	933637.6980321195	3600.677673	6.233899999998812
35	215	2E+05	3	39.433271460429985	-102.0315045	239081.42231545525	4369245.602787344	-348175.0108	933829.3786441919	3576.8969850000003	24.715773000000354
36	215	2E+05	4	39.43237637	-102.0314585	239082.03986396955	4369146.105379736	-348166.2901	933503.3567271068	3570.6269940000006	0.6561999999994441
40	215	2E+05	6	39.43292218393438	-102.0200517	240066.02886676017	4369173.727903633	-344940.3461	933659.9338056996	3564.0649940000003	3.281000000000404
41	215	2E+05	1	39.432020504900976	-102.0197674	240087.15220509938	4369072.812840917	-344864.2659	933330.6407889061	3566.0335940000004	0
45	215	2E+05	3	39.432365567234136	-102.0081283	241090.39211128824	4369077.609610693	-341573.6162	933413.6899	3543.8321606666673	0.32810000000063155
46	215	2E+05	4	39.433312940893266	-102.0081296	241093.79451495913	4369182.780369925	-341569.528	933758.5781745599	3543.9688690000003	0.6562000000003536
50	215	2E+05	7	39.43313231426129	-101.9968118	242067.40615337255	4369130.270097307	-338372.1928	933651.8216249604	3559.532995571429	1.9685999999996966
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65	215	2E+05	8	39.433326606890894	-101.9631108	244969.2389134346	4369055.911	-328847.9979	933602.7482545413	3500.4390217500004	27.383226000000832
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90	215	2E+05	8	39.43392372851061	-101.9038031	250076.75943882143	4368956.020639669	-312086.1058	933617.6003404736	3481.7812051250003	24.60421899999983
96	215	2E+05	7	39.43408746409278	-101.8896197	251298.27337293493	4368934.954614759	-308077.4439	933630.3430475524	3485.3589598571425	3.609099999999671
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110	215	2E+05	7	39.434338979981185	-101.8574371	254069.47723165227	4368874.547	-298982.1813	933617.8163576352	3454.338511	3.280999999999949
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150	215	2E+05	7	39.43520120086031	-101.7642731	262091.97739952445	4368720.152047703	-272652.3483	933647.9643837523	3435.9531931428573	19.93207499999926
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244	215	2E+05	7	39.43662569629884	-101.5444232	281020.4173764704	4368320.989606956	-210522.033	933600.5963	3214.404136857143	4.265300000000025
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326	215	2E+05	2	39.43839764388871	-101.3539699	297418.3284	4368072.274342146	-156699.1308	933873.0677206321	3135.1857980000004	0
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370	215	2E+05	2	39.43744938714289	-101.2492623	306427.71201159013	4367736.924556061	-127112.5353	933369.5081391896	3071.445811	0.6562000000003536
374	215	2E+05	2	39.43847127053686	-101.2407815	307160.47248499666	4367832.171588504	-124714.2171	933730.1633	3066.445679	0.8913573999998334
378	215	2E+05	2	39.43779074227212	-101.2312254	307981.0690048905	4367736.235585713	-122015.0009	933469.8432862426	3053.972412	0.0551758
413	215	2E+05	1	39.43887129973846	-101.148734	315083.7865298119	4367683.7	-98702.79356	933766.2320772499	3014.649902	0
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506	215	2E+05	12	39.439040010513324	-100.9324985	333694.48370356474	4367281.189	-37598.6145	933670.6228071721	2901.0859011666666	18.724666999999954
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521	215	2E+05	3	39.43832172490465	-100.896843	336761.4440794701	4367136.298691623	-27523.29934	933396.7447	2870.0470943333335	19.275874999999814
522	215	2E+05	6	39.439251341963356	-100.8956647	336865.0206606955	4367237.345329649	-27189.99038	933734.8477539603	2872.371136	4.593400000000215
526	215	2E+05	2	39.43880292969217	-100.8870473	337605.61547601956	4367172.017574891	-24755.04101	933569.2091946218	2856.821411	1.642822299999807
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565	215	2E+05	2	39.43854965284031 5	-100.7944294	345576.0351896422	4366981.172116149	1417.1611734230733	933465.4817982607	2789.486694	3.026611299999786
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598	215	2E+05	10	39.43901102739037	-100.7180515	352150.2899989651	4366904.345686854	23000.146296006256	933643.3912214388	2740.507746	3.937200000003027
606	215	2E+05	6	39.439001481026466	-100.6992586	353767.61641540664	4366872.637335657	28310.67570343554	933645.0534747858	2702.907486	15.666775000000143
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
611	215	2E+05	1	39.43807349	-100.686357	354876.01461367705	4366748.795697657	31956.816937120744	933311.3432457577	2712.7504860000004	0
612	215	2E+05	1	39.43849438319891	-100.6843842	355046.67125181656	4366792.336195209	32514.112537308025	933465.2541655474	2689	0
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637	215	2E+05	5	39.439320707834376	-100.6260211	360071.1577618442	4366791.845821359	49006.00181789204	933791.4438901828	2683.041031	1.6404999999999745
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653	215	2E+05	7	39.43879369539063	-100.5882572	363320.10180967534	4366675.4273480745	59677.75284371144	933621.4418556558	2654.946296714286	3.280999999999949
655	215	2E+05	11	39.43880438192057	-100.5842609	363664.0486918597	4366670.563142352	60807.029288414626	933627.8980734062	2649.270592818182	0.32809999999972206
657	215	2E+05	7	39.43885898457956	-100.5795022	364073.6888649291	4366669.438813307	62151.69333890354	933650.8944799979	2639.9474395714287	1.3124000000002525
659	215	2E+05	10	39.43879845373618	-100.5747424	364483.20504284237	4366655.555964011	63496.783971324876	933632.0434801704	2637.755029	19.932075000000168
661	215	2E+05	8	39.43878708	-100.5696834	364918.5654868076	4366646.702163889	64926.37916816148	933631.3638871586	2636.3852110000003	2.9528999999997723
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665	215	2E+05	7	39.43882414852745	-100.5618222	365595.18010425614	4366639.068775232	67147.78653355133	933650.3917625436	2630.385668142857	2.6248
667	215	2E+05	7	39.43883654124686	-100.5566136	366043.45859930094	4366632.693091516	68619.62778133374	933658.6712089294	2626.7296967142856	0.3281000000001768
669	215	2E+05	4	39.439402831607865	-100.5510331	366524.79527457675	4366687.268458802	70196.01091614821	933868.9677024396	2625.475886	0.32809999999972206
675	215	2E+05	2	39.43833414009697	-100.5379835	367645.8202342515	4366549.420876246	73884.64880527958	933489.9070402964	2614.195313	3.609375
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685	215	2E+05	11	39.43869969560911	-100.5148398	369638.26771573484	4366556.276974971	80424.25761488963	933642.0221782358	2603.3440496363637	2.6248
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703	215	2E+05	1	39.437703345732146	-100.4728328	373251.5917	4366385.806119946	92295.91305800935	933317.9386736803	2583.479086	0
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723	215	2E+05	2	39.43827396747997	-100.4268873	377206.71208732855	4366385.562644144	105278.58041517585	933574.0493028723	2527.959229	2.081542999999783
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35	216	2E+05	7	39.43455521	-102.031587	239079.11235261473	4369388.35	-348192.194	934297.0200487341	3584.1873670000004	14.764499999999977
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273	216	2E+05	8	39.43890771518455	-101.4762943	286891.44998697157	4368410.980249599	-191263.97	934285.5467	3194.7769605000003	2.296700000000328
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413	216	2E+05	1	39.43953243225414	-101.1494954	315020.00480213703	4367758.644266479	-98917.05458	934007.7310782921	3017	0
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469	216	2E+05	6	39.44063699622599	-101.0200573	326162.78569221165	4367623.628	-62339.71655	934298.6599227856	2950.8964026666667	1.6404999999999745
505	216	2E+05	12	39.440840552480594	-100.9348896	333492.98532161885	4367485.4485002365	-38273.35011	934327.1137351802	2919.1625706666667	6.890100000000075
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523	216	2E+05	6	39.44101439482758	-100.8932305	337078.624	4367428.626934392	-26501.49257	934376.0273628187	2864.715469333333	9.186799999999948
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598	216	2E+05	8	39.44054155981736	-100.7185704	352108.86870307184	4367075.069360528	22853.028964261823	934200.4867272966	2735.963561	7.546299999999519
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611	216	2E+05	1	39.44031436678736	-100.6867243	354849.06054016296	4366998.098759989	31852.05698312447	934127.0545008327	2719	0
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621	216	2E+05	4	39.44041400337166	-100.6631901	356874.6068018611	4366971.533	38502.20148183801	934172.1507158729	2691.541282	15.148376999999527
622	216	2E+05	3	39.441319283894074	-100.6627491	356914.4176297182	4367071.309007097	38626.35608	934501.9180061227	2692.074717666667	7.218199999999797
630	216	2E+05	9	39.440796021523774	-100.6439444	358531.6528561999	4366983.557956504	43940.34208639447	934319.6860191531	2692.262463777778	15.420700000000124
637	216	2E+05	8	39.44071289477222	-100.6261604	360061.9574888394	4366946.578319903	48965.70668077067	934298.2249376245	2679.366311	4.265300000000025
645	216	2E+05	6	39.4406861577203 14	-100.6074966	361668.0868584203	4366914.809196271	54239.64057797567	934298.7534581536	2658.8874026666667	4.265300000000025

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
647	216	2E+05	7	39.440687927627806	-100.6030773	362048.4106622208	4366908.234544627	55488.42546463518	934301.9817	2655.3225570285717	23.541175000000294
649	216	2E+05	5	39.4402855119996684	-100.5982024	362467.1409002963	4366856.123884781	56866.24535361322	934158.3922007057	2661.346291	4.465999700000339
652	216	2E+05	4	39.44098409078276	-100.5927442	362938.2458127606	4366925.345867935	58408.067339105706	934416.0761309884	2650.657561	4.265300000000025
653	216	2E+05	6	39.44063157971589	-100.588227	363326.2982598189	4366879.364219645	59684.79540008815	934290.5796	2652.079327666667	0.9843000000000757
655	216	2E+05	12	39.4406157986927775	-100.5843315	363661.50323191856	4366871.715012471	60785.560498502964	934287.3347137044	2649.8373110000002	1.3123999999997977
657	216	2E+05	6	39.44075905031051	-100.5794833	364079.01318939833	4366880.294192339	62155.42481696144	934342.6639822314	2641.087977666667	0.3280999999992673
659	216	2E+05	10	39.440670954759575	-100.5747513	364486.06812411896	4366863.393847431	63492.63475	934313.7589256959	2635.663391	2.2966999999994187
661	216	2E+05	8	39.44065769800003	-100.5697598	364915.6068092221	4366854.432	64903.12929516454	934312.3470491597	2639.830261	2.624800000000505
662	216	2E+05	8	39.44072794569837	-100.5672178	365134.4979575532	4366858.423446707	65621.35479	934339.6897008277	2641.5117735000003	2.952900000000227
665	216	2E+05	7	39.44052691629229	-100.5622733	365559.62858416897	4366828.727342899	67018.73460979504	934269.9954	2633.7135395714286	2.2966999999998734
667	216	2E+05	7	39.440677906286794	-100.5566944	366040.02859150665	4366837.181659743	68595.04615423012	934328.9972029896	2626.448468142857	0.9843000000000757
669	216	2E+05	10	39.44059041824224	-100.551061	366524.6587531281	4366819.116979385	70186.97358202087	934301.3108413509	2626.017251	0.6562000000003536
677	216	2E+05	7	39.44050152491429	-100.5325785	368115.06395871127	4366782.053150016	75409.75267059622	934283.2849791879	2625.288400285714	1.6404999999999745
680	216	2E+05	2	39.44012452766828	-100.5263017	368654.5296768877	4366731.048871382	77183.82855023409	934151.1350225534	2593.129761	1.740478499999881
685	216	2E+05	11	39.440516131005346	-100.5148531	369640.5122781829	4366757.896958235	80418.50132274108	934303.319	2606.386431454546	2.2966999999994187
693	216	2E+05	6	39.44052192557598	-100.4957283	371286.36036136455	4366731.064407188	85822.65552901475	934322.3679199468	2584.080602666667	19.60397499999999
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701	216	2E+05	6	39.44029729550475	-100.4774459	372859.30180601415	4366680.194397079	90989.08738061202	934257.8101322121	2588.291219333333	4.5934000000002015
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30	217	2E+05	8	39.436221113724955	-102.0447097	237955.71625420477	4369611.366526644	-351892.2869	934952.4243452506	3585.831148	4.265299999999115
35	217	2E+05	7	39.4363522811000055	-102.0316596	239079.57524745146	4369588.052795977	-348204.1147	934951.4966	3588.6884302857147	27.72444999999925
40	217	2E+05	4	39.436012194752195	-102.020692	240022.40985794715	4369518.595484604	-345106.6327	934787.178	3576.3128112750005	9.187422900000456
45	217	2E+05	7	39.43667347	-102.0083055	241091.10349202488	4369556.3356993785	-341603.4809	934982.5906950416	3544.7070940000003	4.5934000000002015
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77	217	2E+05	1	39.436649899753874	-101.9336367	247518.4729432174	4369341.817183978	-320504.5201	934710.6025594983	3487.4213867000003	0
115	217	2E+05	7	39.43815877915151	-101.8459565	255071.13135422912	4369267.298942483	-295722.4397	934972.0312989616	3451.4240455714285	1.3124000000002525
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130	217	2E+05	7	39.43844860586301	-101.8114614	258041.32229164403	4369206.274689843	-285974.0877	934970.6338167565	3420.358600142857	18.944494000000304
136	217	2E+05	7	39.438533810997505	-101.7973057	259260.06070076764	4369177.817640137	-281973.833	934958.8177	3403.424421714286	21.900674999999865
140	217	2E+05	8	39.43865704190638	-101.7879951	260061.89290889216	4369166.663305293	-279342.4768	934975.8352644115	3389.692558	20.26017499999989
145	217	2E+05	6	39.43870333436957	-101.7763606	261063.48235140208	4369140.886712239	-276054.7708	934958.2600292445	3395.1760658333333	25.427749999999378
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166	217	2E+05	8	39.439052217401205	-101.7265695	265350.36207259446	4369048.772246462	-261984.1361	934942.5385851377	3309.77437	26.415331000000606
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244	217	2E+05	8	39.44034333356159	-101.5437188	281092.6984593456	4368731.938828429	-210312.2317	934952.4584183968	3217.6324065000003	0.6562000000003536
273	217	2E+05	9	39.44076092858705	-101.4772817	286812.1128515259	4368619.021758454	-191538.1288	934962.2441	3191.4367202222224	2.296700000000328
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327	217	2E+05	8	39.44139072622333	-101.3510637	297677.12339726463	4368397.971801272	-155871.5071	934957.9031287468	3133.422261	1.6404999999999745
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371	217	2E+05	7	39.441821531816345	-101.2482384	306527.9434485901	4368220.017372003	-126815.5777	934959.8752405634	3079.3445841428575	21.241193999999723
417	217	2E+05	3	39.44290119936819	-101.140632	315791.7172	4368114.408025252	-96407.98686	935224.9683486116	3019.2133846666666	3.280999999999949
426	217	2E+05	7	39.44210380720506	-101.1195731	317601.9832038325	4367983.076186365	-90458.47695	934913.6966183746	3010.542482857143	18.42937699999993
466	217	2E+05	9	39.442451439625245	-101.0267124	325594.5624148962	4367837.873854788	-64218.66483	934963.7312236433	2954.596641555556	0.6561999999998989
469	217	2E+05	7	39.44247437249407	-101.0195576	326210.3603767104	4367826.600677464	-62196.94268	934967.2614688793	2950.2011431428573	2.2966999999998734
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525	217	2E+05	1	39.443506721674744	-100.8893985	337414.20723071415	4367698.335200482	-25417.7971	935282.3498108988	2852.8491860000004	0
535	217	2E+05	1	39.442333903319415	-100.8660287	339422.65492264065	4367526.274226836	-18814.65455	934849.8537146554	2829	0
550	217	2E+05	1	39.44242405977048	-100.8309979	342437.5710976695	4367474.468077537	-8916.015122	934877.5014969835	2808	0
563	217	2E+05	1	39.44337414379687	-100.8002471	345086.03525124746	4367526.624071561	-226.8209212	935221.9010610798	2783	0
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613	217	2E+05	10	39.44263712780188	-100.6818234	355275.63754754793	4367248.020662025	33235.86880338712	934974.4024406918	2706.621906	22.195964999999887
622	217	2E+05	7	39.44263936137527	-100.6621433	356969.24849436735	4367216.8614136325	38796.82154172908	934982.7686	2697.412279714286	19.70896699999912
630	217	2E+05	9	39.44261933832121	-100.6439449	358535.30071335903	4367185.926	43939.10428354869	934983.5007112345	2679.9040304444443	15.092600000000402
637	217	2E+05	9	39.442502609737424	-100.6262507	360057.7693	4367145.355773551	48938.988211799566	934949.7594416825	2675.793666555556	1.6404999999999745
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647	217	2E+05	7	39.44247842426446	-100.6028993	362067.2634875424	4367106.685792572	55537.36360655324	934953.9528	2669.019443142857	1.3124000000002525
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651	217	2E+05	3	39.44292168169931	-100.5928522	362932.75003278826	4367140.559177983	58375.99438588447	935121.4270499129	2653.282361	17.963475000000017
652	217	2E+05	3	39.44203107912383	-100.5927706	362938.01997921034	4367041.589128895	58399.74615419432	934797.2366407611	2646.009477666667	2.6248
653	217	2E+05	9	39.44240979608177	-100.5883772	363316.84490505036	4367076.952	59640.88293	934937.8790268824	2650.8497898555556	17.356905500000266
655	217	2E+05	12	39.44248548905885	-100.5843738	363661.5131928837	4367079.291706413	60772.06031786362	934968.0047481293	2650.9583193333333	1.3123999999997977
657	217	2E+05	6	39.44254186638774	-100.5795635	364075.5782	4367078.285815512	62131.24310160793	934991.6801129052	2640.869244333334	0.3281000000001768
659	217	2E+05	10	39.442519390521305	-100.5747809	364487.10806476686	4367068.591876094	63482.673341710964	934986.698	2629.593541	7.874400000000151
661	217	2E+05	7	39.44244069076471	-100.5699109	364906.0444453242	4367052.548772558	64858.82998367878	934961.3757836041	2640.2286681428573	2.6247999999995955
662	217	2E+05	8	39.44251375697227	-100.5674089	365121.5030047556	4367056.912149291	65565.76451785193	934989.7156800203	2641.306711	4.265300000000025
664	217	2E+05	8	39.44239155725298	-100.562556	365538.8829632433	4367036.100915378	66937.12587	934948.6524162428	2635.687999	1.9686000000001513
667	217	2E+05	6	39.442394521830956	-100.5567514	366038.41279641254	4367027.789	68577.32367764863	934953.9229058332	2625.8313276666668	0.6562000000003536
669	217	2E+05	10	39.442355402300365	-100.5510731	366526.98775890085	4367015.025948861	70181.85544908515	934943.8784525043	2625.197001	1.9686000000001513
677	217	2E+05	6	39.442339722960426	-100.5325634	368119.8308784482	4366986.0476191435	75412.11554892724	934952.5284717522	2624.7103193333337	0.3281000000001768
685	217	2E+05	11	39.442360279143735	-100.5149421	369636.2859454284	4366962.702348826	80391.29686762372	934974.6399727368	2593.4413950909093	20.916375
693	217	2E+05	6	39.44224595802362	-100.495747	371287.93202075636	4366922.435979965	85815.36257	934950.0174665621	2581.5925110000003	3.280999999999949
701	217	2E+05	6	39.442072883199515	-100.4774235	372864.4584775323	4366877.229433965	90993.19889569018	934904.2672797483	2575.9464568333333	19.932075000000168
709	217	2E+05	11	39.44212561912315	-100.4582711	374512.72697088565	4366856.251569025	96404.97756920481	934942.5894496689	2572.189463272727	19.932075000000168
716	217	2E+05	1	39.44190980026617	-100.4430609	375821.26801981067	4366811.2399572525	100703.18823334349	934879.9901572913	2538.754395	0
29	218	2E+05	3	39.43870261778956	-102.0457529	237875.23251084352	4369889.873	-352175.0465	935859.7021750432	3581.0736979999997	1.9685999999996966
30	218	2E+05	6	39.43775080430052	-102.0453206	237908.86755082355	4369782.954403878	-352057.5157	935511.5830599694	3580.6362313333334	3.937199999999393
31	218	2E+05	1	39.437566380367784	-102.0417606	238214.62237283358	4369752.131065713	-351052.4732	935431.1090977879	3600	0
32	218	2E+05	1	39.438301999708386	-102.04072	238306.9524091906	4369830.768935741	-350754.896	935695.0126817739	3588.2570801000006	0
35	218	2E+05	7	39.43814522186388	-102.031749	239078.57377377961	4369787.345589381	-348220.812	935604.5304861098	3586.882474142857	6.233900000000176
40	218	2E+05	5	39.43845190229404	-102.0203124	240064.1662169732	4369788.331	-344987.8061	935673.9345179932	3579.8918818000006	19.026519000000008
45	218	2E+05	7	39.438515781248434	-102.0083764	241091.82775281101	4369761.052829593	-341614.8754	935653.5249899247	3543.441565428572	1.9685999999996966
50	218	2E+05	6	39.43848322840425	-101.9971192	242060.7052627724	4369725.149500324	-338434.1772	935600.8867257163	3546.584372833334	25.043873000000076
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75	218	2E+05	3	39.43963376641382	-101.9391462	247055.0210891763	4369688.502964935	-322048.1559	935815.7242235591	3484.0085940000004	2.6248
90	218	2E+05	2	39.44005265146118	-101.9040511	250077.3356351036	4369637.0630658185	-312129.9208	935849.6355039743	3472.7974170000007	0.32809999999972206
97	218	2E+05	2	39.44031399884324	-101.8890853	251366.44049651007	4369624.668041748	-307900.0893	935895.3386768884	3467.222998	0.6562000000008084
100	218	2E+05	4	39.439995540073326	-101.880032	252144.56034764633	4369564.373061224	-305343.3502	935749.8249	3467.3870480000005	0.9843000000005304
105	218	2E+05	4	39.44007920888252	-101.8686184	253127.27016191374	4369542.325593434	-302117.9838	935743.3439061837	3466.727567	6.233899999999721
110	218	2E+05	4	39.44032899548339	-101.8576482	254072.39258748098	4369540.053165295	-299017.235	935799.1425113643	3446.140933	25.26041900000064

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
115	218	2E+05	8	39.43997254079815	-101.8459861	255074.93735133138	4369468.718212441	-295723.4546	935632.4216572919	3438.06188	22.96371900000031
120	218	2E+05	8	39.43999503	-101.8345167	256062.22727244894	4369440.100674314	-292482.5653	935604.6660177726	3435.479323	6.561999999999898
125	218	2E+05	7	39.44005527314438	-101.8227139	257078.34102817407	4369414.900320392	-289147.3233	935590.0207893403	3421.4764837142857	6.233899999998812
130	218	2E+05	7	39.44014020408697	-101.8114503	258048.1294174203	4369394.021778945	-285964.3308	935586.4262993797	3381.235487428572	47.522003999999015
136	218	2E+05	7	39.44030849198929	-101.7973831	259259.51494454918	4369375.023270134	-281988.8283	935605.1236647506	3395.9488975714285	16.975894000000153
140	218	2E+05	7	39.4404515735477 26	-101.7880426	260063.96772982655	4369365.991873822	-279349.0142	935629.2771190943	3379.109868142857	10.827299999999468
145	218	2E+05	8	39.44050822737 6725	-101.77645	261061.95518454298	4369341.475803502	-276073.2062	935615.5967748107	3403.903389	27.56039999999939
150	218	2E+05	7	39.44054586405 5295	-101.7647721	262067.2231099832	4369314.751874495	-272773.3458	935595.1497363958	3387.5940654285714	48.719568999999865
155	218	2E+05	7	39.44073270551218	-101.7529838	263082.4958	4369304.430566862	-269441.7393	935629.1142504982	3286.6639434285717	36.52737300000035
160	218	2E+05	7	39.44083538708634	-101.7414342	264076.93709490367	4369285.524853901	-266177.8829	935633.5359065441	3307.1308214285714	32.59017300000005
166	218	2E+05	8	39.44091241025657	-101.7265311	265359.9183098597	4369255.160904795	-261966.5819	935619.6404429516	3324.8275980000003	2.952900000000227
170	218	2E+05	7	39.44094375633398	-101.7182323	266074.3039129601	4369237.063429305	-259621.5653	935607.9898648255	3322.296540857143	2.296700000000328
209	218	2E+05	7	39.44155455	-101.6259667	274017.5798549018	4369069.409370445	-233548.8481	935587.9179962476	3268.243472	25.043873000000076
244	218	2E+05	7	39.44227241127749	-101.5437329	281097.52303004527	4368946.102424725	-210310.6629	935654.7885174647	3218.4350797142856	0.6561999999998989
272	218	2E+05	5	39.44292410852756	-101.4782174	286738.18309933785	4368861.347981915	-191796.8255	935751.6846931637	3189.978498	0.9842999999996209
273	218	2E+05	3	39.44207079536193	-101.4778879	286763.9417270159	4368765.850620304	-191705.9542	935440.3534500971	3191.1815313333336	0.32809999999972206
289	218	2E+05	6	39.44284322615866	-101.4395998	290061.55617765384	4368761.695756457	-180885.2473	935645.5582025808	3156.2388813333337	5.249599999999646
311	218	2E+05	1	39.44259999959673	-101.3873	294561.9840254942	4368614.172	-166107.9352	935460.3189644975	3150.760742	0
316	218	2E+05	1	39.44393019321939	-101.3753348	295595.65374032216	4368734.614239344	-162724.0372	935923.6304166389	3134.8576980000003	0
317	218	2E+05	6	39.44331331972668	-101.3749255	295629.07369283744	4368665.214221773	-162609.7676	935698.3399324146	3136.1154146666668	1.9685999999996966
327	218	2E+05	6	39.44318054361292	-101.3502195	297754.96498524596	4368594.742550535	-155629.1219	935608.1106682234	3132.4516313333334	0.6562000000003536
353	218	2E+05	11	39.44345502940934	-101.2901481	302925.6425216994	4368492.131	-138654.773	935613.8535337881	3088.5061161818185	0.32810000000063155
371	218	2E+05	6	39.44363661263125	-101.2477112	306578.34199644695	4368420.3528243005	-126663.4447	935619.9729919076	3088.8897943333336	1.6404999999999745
416	218	2E+05	5	39.444475660800414	-101.1421932	315661.51062404725	4368292.356644084	-96847.03728	935799.7867947906	3016.379476	13.17977699999983
417	218	2E+05	5	39.443598561306814	-101.141298	315736.2406263964	4368193.172742899	-96595.24582	935479.5401186249	3022.446045	14.459367000000384
426	218	2E+05	7	39.443914215410764	-101.1192444	317634.9960077476	4368183.356146189	-90363.35002	935572.4922526935	3007.7381652857143	8.858700000000226
441	218	2E+05	1	39.44432281482765	-101.0836739	320697.21622997394	4368157.345	-80312.06507	935688.9043810244	2987	0
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466	218	2E+05	9	39.44422477060925	-101.0270406	325570.7435019751	4368035.2815639265	-64309.83321	935609.3918002361	2955.872586	1.6405000000004293
469	218	2E+05	6	39.44434234557031	-101.0190427	326259.3189507497	4368032.939931444	-62049.84918	935646.9924014962	2954.341452666667	3.6091000000005806
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525	218	2E+05	7	39.444016402892494	-100.8881148	337525.8615793666	4367752.590945799	-25054.90337	935467.5641963946	2867.566814571429	5.577700000000277
526	218	2E+05	7	39.44467635571475	-100.8858662	337720.90150737285	4367821.789548583	-24419.31363	935707.2404295459	2871.9914774285717	16.23438800000031
527	218	2E+05	3	39.445186801491126	-100.8842661	337859.7872048655	4367875.565174987	-23967.01242	935892.6661935566	2869.411674	2.6247999999995955
593	218	2E+05	2	39.44429296	-100.7289172	351226.40948661155	4367508.458317236	19928.249562464727	935563.9011492399	2742.19104	3.6179198999998334
597	218	2E+05	11	39.44438428791784	-100.7192647	352057.2522857706	4367502.710049284	22655.64726893427	935599.3419909173	2725.0393223636365	4.593999999999747
606	218	2E+05	6	39.44434955	-100.6993076	353774.5880628516	4367466.294	28294.75580803144	935592.1128237001	2721.511849666667	12.851676999999654
613	218	2E+05	9	39.44441727334593	-100.6818232	355279.3389310258	4367445.596710969	33235.10849411183	935622.5003396859	2711.0316065555553	10.17109999999957
622	218	2E+05	7	39.444442539499576	-100.6612961	357045.84276668966	4367415.649995229	39035.24396336845	935639.6027744103	2705.393546571429	7.5463000000004286
630	218	2E+05	8	39.44437403745757	-100.6439114	358541.73904164776	4367380.624477822	43947.52618491021	935622.3495690098	2672.253513	18.25876500000004
637	218	2E+05	8	39.4443247	-100.6262736	360059.44376449316	4367347.6219860995	48931.28472830948	935613.1154232469	2673.542536	1.9686000000001513
645	218	2E+05	7	39.444393381523 75	-100.6074922	361675.79921242106	4367326.260016424	54238.11635266988	935648.4442194899	2654.1612002857146	13.124000000000251
647	218	2E+05	7	39.44423049033142	-100.6030944	362053.9311398645	4367301.442634826	55480.89915710504	935591.7111	2665.7803594285715	14.073614000000362
648	218	2E+05	1	39.44373432	-100.6005522	362271.7207321549	4367242.487005508	56199.60858810996	935412.5838366315	2653	0
649	218	2E+05	9	39.444342735735745	-100.5982615	362470.0400440213	4367306.516914576	56846.38836506664	935635.4686740445	2674.399241555556	5.9057999999995445
651	218	2E+05	6	39.44424931117978	-100.5928779	362933.13828435855	4367287.949134111	58367.65770706727	935604.7604561093	2647.5132693333335	10.827300000000378
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655	218	2E+05	11	39.44429666076344	-100.5844217	363660.9222903155	4367280.3821652895	60757.010117107275	935627.3660977938	2650.6426473636366	3.937199999999848
657	218	2E+05	6	39.44430168041628	-100.5795959	364076.20985040814	4367273.652533632	62120.58039938564	935632.3528	2647.0211193333334	19.603974999999537
659	218	2E+05	10	39.444316524568215	-100.5747783	364490.81410195236	4367268.047805893	63481.83658313373	935640.9812672669	2631.6605710000003	19.932075000000168
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662	218	2E+05	7	39.44427240212949	-100.5673411	365130.7243605752	4367251.998713637	65583.31851270444	935630.0317066249	2635.166553857143	5.2496
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669	218	2E+05	11	39.44419999623405	-100.551074	366530.4327855451	4367219.754	70179.82549292015	935615.4374893738	2625.282008727273	19.932074999999713
677	218	2E+05	7	39.4441911683601 35	-100.5326455	368116.2639589219	4367191.654522955	75387.01786743513	935626.5161892942	2623.1323145714287	1.968600000000606
685	218	2E+05	11	39.44418073209329	-100.5149544	369638.62775373843	4367164.7668520175	80385.83003306354	935637.3995107368	2609.070886	1.312399999999343
693	218	2E+05	7	39.444076872734094	-100.4958327	371283.9234432994	4367125.766	85788.97417673338	935616.5173143895	2585.3422252857144	3.609099999999671
699	218	2E+05	2	39.443923192305526	-100.4822089	372456.01801284426	4367089.347988043	89638.70634800983	935573.3008068493	2560.937378	1.8747558999998546
701	218	2E+05	5	39.443730923356355	-100.477459	372864.4157514272	4367061.300002922	90981.08656909302	935507.8729364852	2574.308691	0.3281000000001768
708	218	2E+05	2	39.444103553862426	-100.4613371	374252.4404975523	4367080.047399038	95536.03878804564	935659.5568625699	2558.91272	2.174560500000098
709	218	2E+05	10	39.443949679537035	-100.4583159	374512.14753887424	4367058.760069011	96389.90959997283	935606.6255695397	2559.183281	1.3123999999997977
14	219	2E+05	1	39.440273918223376	-102.0815733	234797.83235761616	4370169.139042072	-362288.5479	936568.0698002023	3626	0
29	219	2E+05	8	39.43984955121937	-102.0461821	237842.59255927935	4370018.442640267	-352290.7715	936278.8415491052	3580.6635730000003	6.233900000000631
35	219	2E+05	7	39.43996251413877	-102.0318082	239080.2651523892	4369989.254160462	-348228.8529	936266.3164665864	3592.7414027142854	9.843000000000302
40	219	2E+05	8	39.44011077825972	-102.0203305	240068.78088757713	4369972.533965974	-344985.0628	936277.8986	3577.83043	13.124000000000251
45	219	2E+05	6	39.44023045577292	-102.0084379	241092.8853677847	4369951.574435114	-341624.2225	936277.9605333973	3547.441260666667	4.593999999999747
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56	219	2E+05	6	39.44067583862054	-101.9841046	243189.02340670585	4369931.369496472	-334746.7082	936352.4091757885	3540.660527333334	3.280999999999949
60	219	2E+05	6	39.44074658679848	-101.9741494	244046.17488464268	4369910.893	-331933.5108	936342.8033022126	3513.9499063333337	27.383226000000377
66	219	2E+05	7	39.44081511775491	-101.9614491	245139.59858447488	4369882.495770208	-328344.6862	936323.0725184976	3497.9294082857145	1.6404999999999745
71	219	2E+05	8	39.440863322657776	-101.9486653	246240.1299746131	4369851.761596602	-324732.3629	936296.1394625548	3450.007591	5.577700000000277
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82	219	2E+05	6	39.44115817988513	-101.92323	248430.50425736496	4369813.161274935	-317544.2419	936316.4405099689	3478.5402606666676	6.561999999999898
90	219	2E+05	9	39.44119715603806	-101.904137	250074.03730342345	4369764.349624993	-312149.2847	936266.5732453011	3475.1852558888895	2.9528999999997723
97	219	2E+05	6	39.44141638980819	-101.8887816	251396.50383901506	4369746.2030879855	-307809.6187	936295.6634418187	3469.574381333334	2.624800000000505
100	219	2E+05	8	39.441334812259086	-101.8801703	252137.40779976538	4369713.421842378	-305376.8136	936237.8322396565	3462.998711	7.874400000000605
105	219	2E+05	8	39.44156974942574	-101.868784	253118.2789536408	4369708.239315869	-302158.6083	936286.5042104938	3451.388892	15.748800000000756
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120	219	2E+05	7	39.441819976242606	-101.8345664	256064.32543490722	4369642.814609784	-292489.2673	936269.1885235372	3435.3035551428575	9.186799999999039
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130	219	2E+05	8	39.44197604973297	-101.8114568	258053.92821050773	4369597.828220162	-285958.9586	936254.7847222539	3319.495973	28.518452000000252
136	219	2E+05	7	39.442072766536754	-101.7973443	259268.9363828297	4369570.763283996	-281971.0265	936247.2912019533	3400.474802714286	10.827299999999923
140	219	2E+05	8	39.44221451989935	-101.7881695	260059.1016114853	4369562.025773581	-279378.1032	936271.4562687324	3383.468911	1.3124000000002525
145	219	2E+05	7	39.442420684961796	-101.7765356	261061.13607657477	4369553.994689754	-276090.1182	936312.0803284284	3391.167543142857	4.5934000000002015
150	219	2E+05	8	39.442378368408924	-101.7648526	262066.54127419993	4369518.380805305	-272789.2088	936262.5091774183	3437.462688	16.460777000000235
155	219	2E+05	7	39.442501026861116	-101.7530381	263083.8243339841	4369500.864725366	-269450.5219	936273.0309279326	3329.9356462857145	26.415331000000606
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166	219	2E+05	8	39.442795313052414	-101.7265192	265367.26709618414	4369464.139603773	-261956.4443	936305.0833619459	3328.2316355000003	2.952900000000227
170	219	2E+05	8	39.44271785855825	-101.718295	266074.84574900725	4369434.158412485	-259632.9634	936254.0308376047	3324.540511	1.6404999999999745
209	219	2E+05	8	39.443444677683566	-101.6255624	274058.4844625927	4369278.203649799	-233428.5684	936275.0238135293	3268.43254	22.419073000000026
244	219	2E+05	7	39.444077823721265	-101.5441471	281067.53163821425	4369147.510959923	-210422.4827	936312.9935673611	3219.1381511428576	0.32810000000063155
272	219	2E+05	8	39.444364442168094	-101.4786507	286705.2888306825	4369022.250153151	-191915.4604	936276.9396992477	3192.5212730000003	3.9372000000003027
289	219	2E+05	6	39.44462483673434	-101.4392875	290093.7811811457	4368958.725672888	-180792.5983	936293.5731611208	3155.6920480000003	5.905799999999999

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
316	219	2E+05	9	39.44490101165667	-101.3757226	295565.11589842977	4368843.253009843	-162831.4528	936277.7428591958	3131.722520222222	4.921500000000378
327	219	2E+05	9	39.44486443069535	-101.3501874	297762.5948844075	4368781.578347849	-155616.475	936221.1002274682	3130.9882376333335	3.391345300000118
347	219	2E+05	1	39.44553123538605	-101.3050791	301646.5447597193	4368755.338655512	-142869.6034	936392.1232442359	3107	0
353	219	2E+05	10	39.44528998095615	-101.2901183	302933.38660564856	4368695.739307965	-138642.8452	936281.8517755887	3088.726838	0.32809999999972206
371	219	2E+05	3	39.44479467945361	-101.2471088	306633.3919761813	4368547.601162069	-126491.2121	936040.7732671279	3082.3015463333336	21.569294
372	219	2E+05	5	39.44576652315711	-101.246378	306698.97397593304	4368653.904412584	-126283.0318	936393.6044738728	3067.7251570000003	0.3281000000001768
383	219	2E+05	1	39.445999999598186	-101.221	308883.6021165545	4368625.696097436	-119112.0473	936445.4249335112	3063.716065	0
415	219	2E+05	3	39.44651833727113	-101.1442857	315486.82397165336	4368523.364672065	-97435.5633	936545.6249904564	3011.430852666667	2.6247999999995955
416	219	2E+05	8	39.44559969328813	-101.1433298	315566.66561628145	4368419.443415941	-97166.68325	936210.1854107275	3009.493969	16.234387999999853
417	219	2E+05	1	39.446658099998196	-101.1401665	315841.67714061704	4368530.452735369	-96271.49418	936592.2568432251	3004.631348	0
426	219	2E+05	7	39.44575669565775	-101.1187399	317683.2217152142	4368386.840401181	-90218.50977	936242.7950484606	2995.2802082857143	13.80316700000003
441	219	2E+05	1	39.445051999642125	-101.0851308	320573.71049648005	4368241.178814996	-80722.9148	935955.6277	2986.242188	0
465	219	2E+05	6	39.44630898287134	-101.0273869	325546.14070041454	4368267.339868641	-64405.85654	936368.6061562082	2957.403719333334	1.6404999999999745
466	219	2E+05	3	39.44542319400751	-101.0272258	325557.7957976953	4368168.711539165	-64361.11186	936046.0074359281	2956.5287860000003	0
469	219	2E+05	6	39.446067996462844	-101.0184545	326314.22396560624	4368223.341578896	-61882.19114	936274.8602083214	2957.2396693333335	1.3124000000002525
527	219	2E+05	4	39.44561276250134	-100.883148	337956.98715930304	4367920.832713831	-23650.96734	936047.4620003988	2858.7484240000003	11.483500000000276
528	219	2E+05	8	39.44641336242607	-100.8813938	338109.8058801714	4368006.540197334	-23155.03194	936338.4988343285	2857.9298145000002	13.452099999999518
594	219	2E+05	2	39.44607465717935	-100.7265508	351433.83880087995	4367702.305	20596.401641380682	936213.0756306378	2735.582397	0.8352051000001666
597	219	2E+05	10	39.44622076547599	-100.7192038	352066.3809523657	4367706.439487188	22672.28685700863	936267.9629887267	2723.8389536000004	17.218687999999474
606	219	2E+05	7	39.44621955845837	-100.6992925	353779.79901728476	4367673.82	28298.294160907135	936272.9306793681	2721.158282857143	19.413676999999552
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623	219	2E+05	5	39.44642026155421	-100.6602735	357137.88620230276	4367633.533663749	39323.12814210467	936360.0584058177	2701.896938	4.593999999999747
630	219	2E+05	9	39.44612742752955	-100.6438806	358547.93400358397	4367575.182329609	43955.158162318956	936260.7201210301	2687.4011154444447	31.24168200000031
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645	219	2E+05	6	39.446143061175086	-100.6075458	361674.65516932134	4367520.535765588	54221.68789092608	936285.4178055768	2650.903636	4.265300000000025
647	219	2E+05	7	39.44615448815056	-100.6030231	362063.8635	4367514.874304531	55499.57918807747	936292.2220448784	2660.3951002857143	3.609099999999671
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655	219	2E+05	12	39.44608449462058	-100.5844691	363660.3332393755	4367478.881641794	60742.13434800747	936278.2304798976	2644.143408916667	19.6039749999999
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664	219	2E+05	7	39.44600808119679	-100.5625799	365543.7885810083	4367437.525801053	66927.06877045297	936265.3002351958	2650.6458431428573	4.921500000000378
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677	219	2E+05	6	39.44604521	-100.5326979	368115.2508006927	4367397.505919265	75370.28646832611	936301.4712134377	2624.327536	2.6247999999995955
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45	220	2E+05	7	39.441945852946255	-102.0085111	241092.9420199862	4370142.209837252	-341636.8616	936902.7012	3569.1575747142865	27.012472999999773
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155	220	2E+05	7	39.44431722394878	-101.7531227	263082.70008403907	4369702.693269395	-269467.7136	936934.4633222375	3358.663613571429	18.94449399999985
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372	220	2E+05	7	39.44731306562731	-101.2452772	306797.97906413255	4368823.204425805	-125969.3381	936955.1681862997	3088.4132681428573	0.9843000000000757
415	220	2E+05	10	39.447588223862574	-101.1454367	315390.5956375672	4368644.473570711	-97759.35531	936936.3330682116	3018.736546	7.546299999999974
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427	220	2E+05	6	39.44776177845402	-101.1182115	317733.92189924454	4368608.324667981	-90066.73665	936972.2735343638	2995.316768	3.280999999999949
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464	220	2E+05	1	39.4485827	-101.0315297	325195.3188264062	4368527.733535842	-65574.36251	937199.2642618078	2955.412598	0
465	220	2E+05	9	39.44779159644549	-101.0276777	325524.81797160936	4368432.4626937015	-64486.70859	936908.5788952628	2958.825486	1.3124000000002525
469	220	2E+05	3	39.44741620865015	-101.0180278	326354.2956663139	4368372.161538993	-61760.47728	936765.4213016699	2957.622452666667	0.32810000000063155
470	220	2E+05	3	39.44833333421912	-101.0177538	326380.15560140065	4368473.428190845	-61682.27416	937099.1378288876	2956.5287860000003	1.3124000000002525
501	220	2E+05	1	39.44889345450493	-100.9448683	332653.4879430733	4368397.735001583	-41088.52754	937263.1512747502	2908.7836740000002	0
528	220	2E+05	1	39.44717754547854	-100.8801614	338217.62717413285	4368089.145198983	-22806.57717	936616.4129420997	2860.067386	0
529	220	2E+05	8	39.44814063101285	-100.879204	338302.2408463049	4368194.3213907145	-22535.77204	936966.8119848951	2873.166779	20.49968799999988
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
597	220	2E+05	10	39.44801604	-100.7192129	352069.3900232122	4367905.71	22669.131103767846	936921.5643	2733.682282	17.773176999999578
606	220	2E+05	6	39.44805407743496	-100.6993402	353779.5313710758	4367877.508906032	28284.100701869178	936940.8088264273	2721.766674	10.4992
613	220	2E+05	9	39.448041603854364	-100.6819011	355280.14230883576	4367847.982244962	33211.4522	936941.9814842803	2705.2391833333336	13.937687999999998
623	220	2E+05	8	39.44802117287885	-100.6594254	357214.13415339997	4367809.873	39561.880406134085	936943.2578122115	2703.330325	16.811843999999837
630	220	2E+05	8	39.44794718652942	-100.6438262	358556.29645909776	4367777.069	43969.42565598793	936923.2641799415	2690.884672	22.05488200000036
637	220	2E+05	9	39.44797879065963	-100.6260303	360087.6993260138	4367752.805641112	48997.58605030841	936943.5849811451	2673.6701304444446	16.733100000000377
645	220	2E+05	7	39.44785467475528	-100.6076154	361672.0506278687	4367710.611397662	54200.73915178506	936908.5233519037	2653.8049774285714	12.625287999999728
647	220	2E+05	6	39.44801157844148	-100.6030894	362061.81673016795	4367721.090755097	55479.409921528546	936968.2917244849	2663.8089026666667	1.6404999999999745
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651	220	2E+05	6	39.44783217	-100.5928686	362940.9633087836	4367685.589103176	58367.41087623194	936909.1740791299	2648.6616193333334	25.59180000000015
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655	220	2E+05	12	39.44793743577879	-100.5844405	363666.409	4367684.492402383	60748.67128	936952.8473796644	2653.4737526666668	7.546299999999974
657	220	2E+05	6	39.447823990159556	-100.5796963	364074.4181092728	4367664.737412246	62089.20305417998	936914.6502851564	2652.5441360000004	4.2653
659	220	2E+05	10	39.44791413704756	-100.5749007	364487.2570786448	4367667.522755442	63444.120507548025	936950.6774	2621.013726	16.405
661	220	2E+05	7	39.44782073931129	-100.5702584	364886.5458724854	4367650.188649473	64755.874454782046	936919.8450601555	2640.146643142857	20.014100000000326
662	220	2E+05	8	39.447809913716306	-100.5675537	365119.2567410993	4367644.937005492	65520.06677566447	936917.7812156652	2650.3294610000003	0.9843000000000757
664	220	2E+05	1	39.446970434341594	-100.562473	365554.8328629891	4367544.175784517	66956.37023569793	936615.7391914527	2647.130486	0
665	220	2E+05	7	39.44792680140932	-100.5623088	365570.8072105764	4367650.075772423	67001.90272382504	936964.0396360651	2644.271328857143	3.9372000000000307
667	220	2E+05	7	39.44779897	-100.5568765	366038.0056428631	4367627.801478059	68536.89067906849	936921.4226626139	2619.710700285714	17.717399999999998
668	220	2E+05	1	39.447365900392604	-100.5543593	366253.78105930507	4367575.999	69248.52980416511	936765.6037933452	2610.856934	0
669	220	2E+05	9	39.44784945086283	-100.5512212	366524.74052414356	4367625.015855259	70134.73743635522	936943.9797639324	2641.2611415555557	0.6562000000003536
677	220	2E+05	6	39.447788805974405	-100.5328055	368109.2824909742	4367591.1808263585	75338.08237796287	936936.1745	2627.444486	2.2966999999994187
685	220	2E+05	11	39.44771142843082	-100.5150517	369636.8404335622	4367556.769483876	80354.44406917543	936922.9339246636364	20.588274999999612
693	220	2E+05	7	39.447704276237104	-100.4959396	371281.4062732809	4367528.513087865	85754.50417258636	936937.0415	2591.2011538571433	1.6404999999999745
709	220	2E+05	1	39.446771083452205	-100.4582067	374526.61148086196	4367371.7460494405	96417.03834	936633.9197	2562.890811	0
719	220	2E+05	1	39.44790000002326	-100.4342	376594.3754538498	4367463.9042559005	103198.50997345454	937070.4533842943	2548.130371	0
722	220	2E+05	1	39.4482233	-100.4282165	377109.8145554495	4367491.612819479	104888.65232557364	937194.7899772908	2544.13916	0
29	221	2E+05	6	39.44303333407215	-102.0460503	237865.88587273908	4370371.490956143	-352238.1334	937437.3663837666	3596.5474408333334	21.651318999999603
30	221	2E+05	4	39.44397929647082	-102.0454953	237917.20000479164	4370474.887638491	-352076.7695	937779.6504	3587.7997480000004	0.32809999999972206
35	221	2E+05	7	39.44365047823123	-102.0319858	239078.75948836855	4370399.168378555	-348261.3839	937609.5389	3583.370398	1.3123999999988882
40	221	2E+05	7	39.44384525514064	-102.0204965	240068.38650020276	4370387.575564099	-345014.2867	937638.0069	3577.367574142857	16.733099999999467
45	221	2E+05	7	39.44377822	-102.0085753	241094.21343989696	4370345.804	-341646.3885	937569.9904525232	3566.306385714286	22.806231000000025
50	221	2E+05	7	39.44390513444686	-101.9973097	242064.3276	4370327.576	-338462.8126	937575.3699087031	3544.7380291428576	27.66867299999967
56	221	2E+05	7	39.44409319323691	-101.9843025	243184.5617	4370311.289899847	-334786.8909	937597.1737904834	3524.274900857143	26.72702600000048
60	221	2E+05	7	39.44422332966528	-101.9739201	244078.64868407976	4370296.189902424	-331852.885	937607.6728545168	3513.912565428572	3.937199999999848
66	221	2E+05	7	39.44437408082138	-101.9613656	245159.77285634272	4370277.334208027	-328305.0419	937618.3946395867	3489.961265428572	4.921499999999924
70	221	2E+05	6	39.44469995866567	-101.9502424	246118.3262268298	4370282.102848583	-325160.8531	937698.3011472451	3497.3513273333338	1.3124000000002525
71	221	2E+05	2	39.443746431248236	-101.9497915	246153.6712354398	4370174.982821461	-325037.7064	937349.6143554675	3498.7730940000006	0.6562000000003536
75	221	2E+05	5	39.44447869091039	-101.9398189	247014.66912851686	4370228.216812513	-322216.786	937581.7976647713	3445.233736	6.233899999999267
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90	221	2E+05	9	39.44490787283165	-101.9043285	250070.83508269725	4370176.797354474	-312187.4756	937618.0786964793	3473.690578111112	1.6404999999999745
93	221	2E+05	1	39.445705882368905	-101.8962689	250767.35831018028	4370243.053924536	-309906.927	937881.8765036794	3454	0
97	221	2E+05	6	39.44503387476689	-101.8877952	251494.27207272244	4370145.047959651	-307515.6443	937609.3605203216	3478.050298	1.3123999999988882
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105	221	2E+05	7	39.44523130408668	-101.8690832	253105.47442592762	4370115.516	-302227.9327	937620.4445206722	3449.176091857143	21.979419000000235
110	221	2E+05	7	39.445320671393056	-101.8581053	254050.62860622135	4370095.408789045	-299125.8751	937617.8052048917	3449.6462128857142	6.561999999999898
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120	221	2E+05	8	39.44541787989029	-101.834678	256067.28477300116	4370042.505580556	-292506.3478	937579.3467863611	3424.0745670000006	0.9842999999996209
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145	221	2E+05	6	39.44593072948017	-101.7767535	261054.38399747468	4369944.204916469	-276138.3913	937590.555	3397.3311360000002	31.497599999999693
150	221	2E+05	8	39.44601885278739	-101.7650765	262059.66381063758	4369923.083218823	-272838.8565	937588.4823	3471.996443	15.771767000000182
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353	221	2E+05	10	39.44890623801819	-101.2899443	302958.55150632607	4369096.752278839	-138586.825	937598.1469498203	3089.579898	0.6561999999989894
372	221	2E+05	1	39.44836509672287	-101.244572	306861.5719862937	4368938.464387461	-125768.2777	937337.2308170198	3087.8508110000002	0
373	221	2E+05	5	39.44915946	-101.2440281	306910.5719161456	4369025.470438468	-125613.2358	937625.7031292926	3087.7851910000004	0.3281000000001768
414	221	2E+05	9	39.44947612	-101.147049	315256.8483999018	4368857.3235181905	-98212.3323	937625.336	3023.8986526666667	1.9686000000001513
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529	221	2E+05	3	39.449356660220495	-100.8781456	338396.13046341797	4368327.3918571845	-22236.35353	937409.2784001525	2858.208152666667	1.9686000000001513
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557	221	2E+05	2	39.450096500117546	-100.814455	343878.36424575956	4368297.252955296	-4241.074586	937669.6467366315	2815.5854492500002	0.9775390999998308
597	221	2E+05	10	39.44985395906988	-100.7192337	352071.49398127466	4368109.734497822	22662.69357857069	937590.6907404075	2746.561191	10.171100000000024
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613	221	2E+05	9	39.449811271538564	-100.6819321	355281.1411578257	4368044.445565853	33201.89262875806	937586.2521	2702.725208222222	17.717399999999998
623	221	2E+05	5	39.44962227313565	-100.6585163	357295.63219943526	4367986.137564373	39817.86983896694	937526.5536020969	2701.949434	4.593400000000215
624	221	2E+05	2	39.450513747009886	-100.6581054	357332.8141916719	4368084.430608182	39933.49296789705	937851.2860357219	2702.572824	0.3281000000001768
630	221	2E+05	9	39.449728278245715	-100.6436746	358572.94622595335	4367974.512269398	44011.18426007663	937571.7755658793	2691.1917641111113	15.141814999999951
637	221	2E+05	6	39.44951967552615	-100.625695	360119.6304176821	4367923.305662048	49091.26733880076	937504.7484194299	2677.5059840000004	22.46828800000003
638	221	2E+05	3	39.450366608692896	-100.6253987	360146.82375806215	4368016.845607981	49174.420345774124	937813.2456439943	2674.6482330000003	10.883076999999503
645	221	2E+05	7	39.44970351166428	-100.6077249	361666.28346816404	4367915.978508509	54168.41150541319	937581.564	2650.334616857143	7.218199999999797
647	221	2E+05	7	39.44981079	-100.6031639	362058.9606224536	4367920.895702107	55457.001212083065	937623.2842	2663.5823574285714	1.6404999999999745
649	221	2E+05	9	39.44973621531928	-100.5983623	362471.9777821307	4367905.282	56813.69593863794	937599.0064	2654.5674193333334	2.2966999999998734
651	221	2E+05	4	39.449347233160715	-100.5928342	362946.8933392419	4367853.691	58375.912399827925	937460.7829196885	2664.5197860000003	6.233900000000176
652	221	2E+05	2	39.4502432	-100.5927739	362953.8433	4367953.041	58392.24554761672	937787.0143305799	2671.4098860000004	2.6248
653	221	2E+05	6	39.449723447765386	-100.5882331	363343.5498668364	4367888.460727538	59675.62329561043	937600.6448752901	2665.3947193333333	2.2966999999998734
655	221	2E+05	12	39.44976635995818	-100.5844723	363667.2373377903	4367887.529032875	60738.15128000526	937618.6807083747	2646.9390943333333	4.593399999999747

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
657	221	2E+05	7	39.44971579160323	-100.5797219	364075.9002812292	4367874.7429167945	62080.37618452195	937603.3786806435	2655.098628857143	21.982700000000477
659	221	2E+05	9	39.44973540993935	-100.5749055	364490.3774610218	4367869.669036999	63441.185008550376	937613.7424513137	2628.4287860000004	10.171100000000024
661	221	2E+05	8	39.44963515009802	-100.570274	364888.7067753617	4367851.589509466	64749.83931	937580.4041055003	2640.568486	18.701699999999962
662	221	2E+05	7	39.44965257502307	-100.5676637	365113.35295504215	4367849.6143153235	65487.347471904875	937588.5593478414	2643.0761074285715	20.26017499999989
664	221	2E+05	3	39.4501957876207 36	-100.56247	365561.29955383326	4367902.145729249	66954.26678398951	937789.9907714148	2640.021652666667	0.9842999999996209
665	221	2E+05	4	39.44930538847586	-100.5623265	365571.9378741205	4367803.108	66995.64076239517	937465.9268821799	2641.634811	1.3124000000002525
667	221	2E+05	7	39.44957281443795	-100.5569039	366039.04569346097	4367824.7171180936	68527.47254383947	937567.2037875871	2603.165086	6.8901
669	221	2E+05	10	39.449602294939126	-100.551361	366516.0578	4367819.767	70093.54771871062	937582.0304734437	2642.5698960000004	0.9843000000005304
677	221	2E+05	6	39.449510455415044	-100.5328125	368111.92413024936	4367782.2725175405	75334.30785744128	937562.9664231618	2631.6004193333333	4.2653
685	221	2E+05	11	39.44958216164224	-100.5151006	369636.1195460003	4367764.468	80338.5559	937603.7629584274	2592.6286019090912	2.2966999999998734
693	221	2E+05	5	39.44937713	-100.495802	371296.3239905905	4367713.981859074	85791.40172	937546.1999425793	2589.007571	4.2653
723	221	2E+05	1	39.449184031065776	-100.4268682	377227.5195585963	4367596.4038027525	105268.21395789232	937546.0698708631	2543	0
1	222	2E+05	1	39.44499582706422	-102.1124078	232161.79914631566	4370784.552754894	-370976.7748	938407.4772703965	3640	0
30	222	2E+05	8	39.445251014362825	-102.0449562	237968.37748307444	4370614.492626961	-351918.2921	938240.5818369158	3589.768348	3.937199999999393
35	222	2E+05	7	39.44552360154842	-102.0320866	239077.09944660691	4370607.3954483305	-348280.9122	938291.8027	3565.0178901428576	25.759130999999797
40	222	2E+05	6	39.44556576280556	-102.0205286	240072.02714576037	4370578.660990371	-345015.2042	938264.4575149638	3572.8132336666667	16.733100000000377
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56	222	2E+05	7	39.445926536926216	-101.9843379	243188.25025330862	4370514.908402989	-334788.4839	938264.7129	3526.665343714286	28.367525999999543
60	222	2E+05	7	39.44608391525414	-101.9738137	244094.6315828928	4370502.428491076	-331814.3203	938284.6267150389	3509.0379368571434	3.280999999999949
66	222	2E+05	7	39.44620618153657	-101.9614009	245163.4156748917	4370480.8127901815	-328306.7685	938285.4801105052	3499.5230368571433	5.9057999999995445
70	222	2E+05	7	39.44625938396474	-101.9509143	246066.16557895756	4370457.106	-325343.7257	938268.3273168863	3503.209943428572	25.70007300000043
75	222	2E+05	7	39.4463081414081 96	-101.9393964	247057.65399012825	4370430.114215429	-322089.3381	938246.3465234552	3443.152644571429	0.9842999999996209
82	222	2E+05	6	39.44643801298276	-101.9234447	248431.0375163225	4370399.862843012	-317581.8925	938239.2598615469	3485.9771940000005	0
90	222	2E+05	8	39.44672458163522	-101.9043745	250073.37691404507	4370378.592954936	-312192.684	938279.5948434339	3471.3619795000004	2.2966999999994187
97	222	2E+05	6	39.44672693319667	-101.8875144	251524.46713604423	4370332.215	-307429.147	938224.7905244096	3455.517483666667	2.296700000000328
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210	222	2E+05	8	39.448836125529695	-101.6246198	274157.0382164335	4369874.304	-233144.9825	938235.4690974382	3278.9346105000004	7.874400000000151
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272	222	2E+05	8	39.44969949104826	-101.4802167	286586.80881447054	4369618.147628992	-192343.8578	938222.4250822125	3172.3398420000003	0.9842999999996209
290	222	2E+05	6	39.450021206779425	-101.4380647	290215.23115383985	4369554.8705745265	-180433.6948	938255.8294348302	3147.0766888333337	22.478131000000303
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413	222	2E+05	2	39.45197214084586	-101.1488606	315107.5606391005	4369138.084556972	-98720.79516	938535.9563573899	3027.2343360000004	0.3281000000001768
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585	222	2E+05	2	39.45171228	-100.747723	349624.0304894564	4368363.130629632	14612.95848734759	938261.5904442263	2741.516846	0.9663086000000476
597	222	2E+05	11	39.451637544628156	-100.7193428	352065.88070103806	4368307.872689898	22631.310544178188	938240.0129422308	2739.4861100727276	21.66959120000047
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648	222	2E+05	1	39.45098425706162	-100.6005522	362286.0039695967	4368047.143432031	56194.00691647285	938052.0606590385	2659	0
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662	222	2E+05	8	39.451489646265806	-100.5677089	365113.0067117279	4368053.574444285	65472.91635345286	938257.3470992956	2648.1968110000003	1.3124000000007072
664	222	2E+05	7	39.451493173944414	-100.5627001	365543.9971910078	4368046.482862085	66888.06605000942	938262.1636416032	2636.1157002857144	5.2496
667	222	2E+05	8	39.45144886	-100.5569179	366041.44282752194	4368032.955723273	68521.77079201317	938250.2017	2599.761049	5.9057999999995445
669	222	2E+05	10	39.451432916903215	-100.5517996	366481.8117305364	4368023.592734656	69967.8569	938248.1741885621	2638.288191	21.24447500000042
676	222	2E+05	2	39.45101493584416	-100.5356496	367870.64672942035	4367953.405511495	74531.18339479087	938108.4343	2690.917603	2.1647948999998334
677	222	2E+05	7	39.451372395890274	-100.5329267	368105.6167965827	4367989.091475928	75300.13386644243	938240.7477223448	2620.2848752857144	20.916375
685	222	2E+05	12	39.45143627207595	-100.5151769	369633.00946464716	4367970.360688418	80314.94245584676	938278.7192978915	2597.021147	5.2496
696	222	2E+05	2	39.45112897236309	-100.4891019	371876.0646006436	4367898.869151848	87682.35558	938190.1808640701	2585.945435	2.1091308999998546
30	223	2E+05	8	39.44705718	-102.0443668	238025.88369314227	4370813.281342831	-351743.0401	938895.8866320488	3595.181998	5.249600000000555
35	223	2E+05	6	39.44726149822884	-102.0321505	239078.06896950456	4370800.504269961	-348290.6668	938924.7012585218	3583.479764666667	1.3124000000002525
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45	223	2E+05	7	39.447428721846755	-102.0088179	241086.86198896775	4370751.7412116565	-341697.8178	938899.8014265252	3569.3089694285713	2.6247999999991407
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60	223	2E+05	6	39.44782823355466	-101.973786	244103.40325712026	4370695.984403004	-331798.5596	938919.5329696923	3507.084960666667	0.3281000000063155
66	223	2E+05	7	39.44800371217716	-101.9615222	245159.53568339927	4370680.696999314	-328332.9329	938940.2811162305	3501.5385082857147	0.6561999999998989
69	223	2E+05	1	39.44884629876706	-101.9524139	245946.51125826995	4370748.503	-325755.8336	939215.2757447441	3519.8797670000004	0
70	223	2E+05	7	39.44792618558627	-101.9518354	245992.94986399252	4370644.7313025175	-325596.5181	938878.3085	3520.489095571429	0.6562000000003536

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
75	223	2E+05	8	39.44812413744505	-101.939358	247067.53486354568	4370631.596548165	-322070.4608	938907.3151942254	3466.433918	30.815152000000126
82	223	2E+05	7	39.44824136591529	-101.9235275	248430.4137225773	4370600.279944614	-317597.3998	938896.0390801262	3460.7247431428573	29.67992600000025
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97	223	2E+05	7	39.44860269520915	-101.8874728	251534.71324894173	4370540.323	-307409.4999	938907.5169272405	3457.4001527142864	0.6561999999994441
100	223	2E+05	9	39.44873269301742	-101.8805164	252133.87255708958	4370535.589561068	-305443.5748	938932.1276045012	3468.3881175555557	22.63561899999968
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115	223	2E+05	8	39.44902312925891	-101.8464379	255067.78611010977	4370474.618048765	-295814.3545	938928.6903561917	3434.7821105000003	2.952899999998408
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130	223	2E+05	7	39.449279726885926	-101.8115686	258069.6036733624	4370408.877395802	-285961.8675	938914.0208335695	3402.586360571429	23.79053099999919
136	223	2E+05	7	39.449339214564034	-101.7971698	259308.9892266384	4370376.911670295	-281893.614	938892.1139	3400.5685455714283	11.483500000000276
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145	223	2E+05	7	39.449580201002476	-101.7769808	261047.30185131612	4370349.917	-276188.7882	938919.8142	3461.804660857143	21.054177000000436
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166	223	2E+05	8	39.44996598292808	-101.7267328	265372.96075265406	4370260.669547491	-261991.029	938916.1776570929	3323.9630545000005	14.108299999999872
167	223	2E+05	1	39.44992699957012	-101.724242	265587.19135280815	4370249.858156324	-261287.4406	938895.0414347502	3352.856934	0
170	223	2E+05	8	39.450031449905126	-101.7186971	266064.73565059394	4370247.04	-259720.482	938917.6744701408	3349.264486	16.07689999999957
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244	223	2E+05	7	39.45122778141511	-101.5455277	280971.1359	4369944.517966978	-210791.8593	938919.0930639139	3216.7477082857145	5.577699999999368
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271	223	2E+05	6	39.45175093604716	-101.4805852	286561.3716898954	4369846.731	-192442.5287	938970.0288522579	3171.4375670000004	0
272	223	2E+05	2	39.45084111989277	-101.4804386	286571.2051	4369745.393803793	-192403.5219	938638.5012393354	3171.765667	0
290	223	2E+05	6	39.45184568593977	-101.4377064	290251.54120311857	4369756.552281512	-180327.9524	938919.3619916312	3160.9963313333337	3.280999999999949
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327	223	2E+05	6	39.45229242593475	-101.3501048	297791.2067059927	4369605.884144434	-155577.2565	938925.2238284373	3132.0119773333336	22.307519000000866
353	223	2E+05	11	39.45246201700273	-101.2897816	302982.58613774786	4369491.076952604	-138534.0735	938892.4389453755	3089.699207090909	0.6561999999989894
394	223	2E+05	2	39.45277636797754	-101.1941098	311216.02477085566	4369321.165948711	-111503.8057	938879.4302715764	3039.759644	3.519287099999286
413	223	2E+05	10	39.453018493959185	-101.1496749	315040.2586955689	4369255.895474469	-98949.44288	938917.7562614655	3028.874836	2.2966999999994187
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427	223	2E+05	1	39.45394246172927	-101.1166921	317880.78026737494	4369291.274560912	-89629.84437	939221.0029860543	3000.451533	0
437	223	2E+05	1	39.45347299980202	-101.093033	319915.36923063686	4369191.620424644	-82946.14443	939028.3334069016	2987.962402	0
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468	223	2E+05	2	39.453123434720446	-101.0208106	326129.0296850825	4369010.989210563	-62541.84055	938845.0846056833	2969.438355	0.876709
470	223	2E+05	7	39.453309275283964	-101.0161262	326532.5717801112	4369022.589064964	-61218.21382	938909.6545178518	2962.9501717142857	19.029799999999796
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624	223	2E+05	7	39.45334768965889	-100.6577934	357365.4441380412	4368398.472633355	40020.08312981559	938883.1690148567	2691.611471714286	7.546299999999974
629	223	2E+05	1	39.45289150013866	-100.6446598	358494.57915744453	4368327.139969074	43730.933093854954	938722.9451159049	2679.882813	0
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644	223	2E+05	1	39.45422742160599	-100.6093508	361535.34348886664	4368420.575609377	53705.696542245285	939227.6419757452	2667.630174	0
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692	223	2E+05	1	39.452630299746986	-100.4982606	371090.77194232284	4368078.554485473	85092.95632406045	938728.3340274241	2595.643311	0
693	223	2E+05	5	39.45338496562318	-100.4950497	371368.4359830762	4368157.725800122	85999.22967334822	939006.0099845406	2588.482611	1.3123999999997977
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30	224	2E+05	8	39.448945183944325	-102.0442861	238039.9062	4371022.634	-351711.1406	939582.8873306926	3613.963672	25.916619000000537
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66	224	2E+05	4	39.44935708756193	-101.961621	245155.96891931744	4370831.212721144	-328354.7518	939433.3119	3500.2495440000002	0.9843000000000757
69	224	2E+05	8	39.44985113617461	-101.9531135	245889.95748306563	4370862.021452243	-325948.9874	939583.5081418281	3519.7977420000007	0.32809999999972206
75	224	2E+05	8	39.45002790159347	-101.9393711	247073.30238874396	4370842.966	-322065.7428	939600.4117288451	3474.219731	0.9842999999996209
82	224	2E+05	7	39.45012994161964	-101.9235548	248434.86376848296	4370810.0028262455	-317596.8881	939583.6549742443	3457.2815680000003	2.6248
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97	224	2E+05	6	39.45051750333687	-101.8874762	251541.23207133796	4370752.889560089	-307402.3809	939604.6044599961	3457.8141836666673	0.3281000000001768
100	224	2E+05	8	39.45055108	-101.8805966	252133.42154137915	4370737.664126863	-305458.6147	939594.3647594665	3479.56448	0.6562000000003536
105	224	2E+05	7	39.45060911	-101.8695748	253082.17733847923	4370713.835821559	-302344.5006	939579.7973186347	3438.0202231428575	23.134330999998838
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136	224	2E+05	7	39.45111743172629	-101.7972189	259310.8935	4370574.434493417	-281900.5973	939539.6191419776	3412.637001	21.241194000000633
140	224	2E+05	7	39.45128000143988	-101.7876241	260137.17623973847	4370566.888794701	-279189.2464	939570.1190992189	3410.373111	7.874400000000151
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
155	224	2E+05	8	39.45156635398291	-101.7533954	263083.8161525572	4370508.0969405575	-269517.9449	939574.2987626463	3359.240777	18.947775000000092
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166	224	2E+05	8	39.4518228862016 54	-101.7269487	265360.6207457285	4370467.355722719	-262045.3386	939592.7889729319	3316.293717	4.265300000000025
169	224	2E+05	8	39.4519188307956 06	-101.718834	266059.2694636418	4370456.902025127	-259752.4497	939605.1579266315	3355.908511	5.905800000000909
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192	224	2E+05	2	39.4518779925846555	-101.6664789	270564.6487968477	4370317.937823436	-244961.2808	939450.2072202829	3312.569824	5.139648400000169
210	224	2E+05	7	39.45257579041645	-101.6237294	274245.7526499765	4370287.183	-232881.4574	939594.7028981673	3290.939555142857	1.6404999999999745
214	224	2E+05	1	39.45189769986121	-101.6152093	274976.76814112294	4370190.598616087	-230476.5072	939326.8065418982	3279.318115	0
234	224	2E+05	1	39.4521929716874 74	-101.5690499	278949.97010359925	4370109.102418948	-217434.5884	939324.1451934761	3231	0
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271	224	2E+05	8	39.4533366717169 54	-101.48076	286551.1737728587	4370023.161244336	-192487.7274	939547.6897364593	3171.437567	0.6562000000003536
290	224	2E+05	6	39.45366179596146	-101.4373039	290291.6311053444	4369957.202218394	-180209.7385	939579.7630187169	3145.490872166667	22.15003100000058
315	224	2E+05	9	39.45400246255954	-101.3795434	295262.96594645374	4369862.172888136	-163890.5551	939597.8915862577	3147.4556443333336	4.2653
327	224	2E+05	7	39.45410072108905	-101.3499941	297805.9675694059	4369806.352651988	-155542.1162	939583.3732102666	3134.760674142857	4.265300000000025
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355	224	2E+05	1	39.45399999997134	-101.2863	303286.5104613629	4369654.181926463	-137547.5322	939447.2419559972	3093.886719	0
374	224	2E+05	1	39.45367161530953	-101.2412376	307163.16622867796	4369520.327032604	-124817.0628	939264.6975795093	3051	0
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413	224	2E+05	6	39.45444711720304	-101.1506997	314955.85403450445	4369416.569466638	-99237.04823	939438.9520483619	3030.5153360000004	0.6562000000003536
427	224	2E+05	7	39.45499102	-101.1165346	317897.0716	4369407.34	-89584.03858	939602.5974261096	3004.716833	19.02980000000025
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470	224	2E+05	2	39.45462929909686	-101.0157116	326571.5189244946	4369168.304766004	-61099.98672	939389.9626034913	2954.724236	0.9842999999996209
471	224	2E+05	4	39.45553376097862	-101.0154964	326592.27885146753	4369268.279743233	-61038.43676	939719.1079654653	2957.184986	2.6248
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500	224	2E+05	12	39.45527419502092	-100.9460336	332568.4996337805	4369108.111534549	-41414.15659	939586.6912896539	2902.993802666667	2.2966999999998734
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613	224	2E+05	10	39.4553293012608 75	-100.6820268	355284.4164458815	4368657.038455182	33172.609327841834	939595.1608823612	2687.896911	1.6404999999999745
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74	225	2E+05	2	39.45109817029554	-101.9426665	246793.57850455574	4370971.033131738	-322991.9859	940001.3603351943	3501.885742	0.2285155999993549
75	225	2E+05	7	39.45178311582787	-101.9394364	247074.0397	4371037.992783018	-322076.4289	940239.6079888731	3473.920925142857	1.968600000000606
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136	225	2E+05	8	39.45299920372125	-101.7972677	259313.17671254041	4370783.451849594	-281907.1084	940224.8219454269	3422.4111000000003	20.913094
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145	225	2E+05	6	39.45343027249849 4	-101.7770694	261052.85065351438	4370777.529785566	-276199.2154	940321.6912544564	3482.813216333334	3.280999999999949
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155	225	2E+05	7	39.45346249046549	-101.7535059	263080.7414827375	4370718.867412241	-269542.138	940264.9051060984	3362.1541288571425	0.9843000000000757

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
160	225	2E+05	8	39.45348489390279	-101.7419518	264075.1059849862	4370691.030636347	-266277.9123	940240.0764698393	3312.971705	2.6247999999995955
166	225	2E+05	8	39.45364454020887	-101.7272996	265336.5508131321	4370670.480710638	-262137.8957	940256.9440656045	3317.15662	22.307518999999957
169	225	2E+05	7	39.45364495970701	-101.7188823	266060.8968	4370648.634635489	-259759.9325	940233.6915858953	3343.2180717142855	7.218199999999342
170	225	2E+05	2	39.45353577223722	-101.7174815	266181.07616995485	4370632.877607386	-259364.582	940190.0671461277	3347.412476	0.8249512000002142
210	225	2E+05	7	39.45434484414585	-101.6234003	274279.79836155946	4370482.727776071	-232782.8011	940237.9187097817	3265.4616527142857	0.3281000000001768
213	225	2E+05	1	39.4537078001747016	-101.6175235	274783.4549758821	4370397.306475691	-231124.5725	939991.4743901036	3260.250488	0
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290	225	2E+05	6	39.45544758	-101.4369288	290329.26613839925	4370154.550537807	-180099.3612	940229.1776732882	3135.6205305000003	25.043873000000076
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315	225	2E+05	2	39.45514541409414	-101.3799726	295229.3837237698	4369990.014005602	-164009.2385	940014.7463551075	3148.877411	0
327	225	2E+05	6	39.45591161147669	-101.3498625	297822.53333816613	4370007.062402923	-155501.0702	940242.4321975536	3132.721767	1.6404999999999745
353	225	2E+05	1	39.45532939302455	-101.2889844	303059.2725058726	4369807.604232372	-138303.3906	939935.171	3088.2674979999997	0
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375	225	2E+05	4	39.456828388259105	-101.2385455	307403.5218263461	4369864.9592957515	-124051.11	940410.3974402668	3059.2273670000004	1.3123999999997977
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427	225	2E+05	6	39.45673439316689	-101.1167858	317880.0002575257	4369601.352881844	-89652.86698	940237.5411581339	3012.425543	19.101982000000135
465	225	2E+05	8	39.45698952481645	-101.0294682	325393.72407973546	4369456.838425812	-64984.40904	940258.4855083296	2947.957174	0.9843000000000757
471	225	2E+05	6	39.456996929205324	-101.0151023	326629.8221849038	4369429.923056579	-60925.86582	940251.5438860812	2960.958136	2.952900000000227
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520	225	2E+05	2	39.45692640835324	-100.9009925	336447.8653574907	4369208.782438101	-28688.56088	940171.3865482542	2897.812744	0.37451169999985723
533	225	2E+05	2	39.45645197814376	-100.8702256	339093.9869788734	4369100.74	-19996.68568	939990.6808138012	2877.856968	9.514900000000125
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613	225	2E+05	9	39.45714551300883	-100.6820452	355286.6000622735	4368858.647604575	33166.59993913191	940256.3795109966	2686.985522111111	3.280999999999949
623	225	2E+05	7	39.45705921	-100.6597513	357204.55988961866	4368813.509752094	39464.89813751895	940233.5851173132	2674.866653857143	11.483500000000276
630	225	2E+05	10	39.456952229624825	-100.643438	358607.92797431373	4368775.917412918	44073.67735	940201.8992768187	2682.2261189200003	74.04221400000006
638	225	2E+05	2	39.45631790416416	-100.6232058	360347.4087160392	4368673.970506514	49789.922060938865	939981.0799020635	2675.7473680000003	2.9528999999997723
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645	225	2E+05	8	39.456879509599226	-100.6077505	361678.29317890806	4368712.4690488335	54155.86555631503	940194.1016389984	2650.933774	21.584111900000153
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669	225	2E+05	11	39.45690880166238	-100.5520573	366470.1036898966	4368631.730173465	69889.79748356859	940241.5741127601	2619.413492818182	1.9685999999996966
677	225	2E+05	6	39.456898790885056	-100.5331284	368098.69080444303	4368602.747340021	75237.42871413837	940252.5658652557	2619.3786943333334	2.6247999999995955
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693	225	2E+05	6	39.45670465594519	-100.4950208	371377.03030692856	4368526.127483274	86003.46424398996	940214.6250974673	2594.661827666667	3.280999999999949
701	225	2E+05	6	39.4567634220844	-100.4775982	372876.1450818228	4368507.932464802	90925.48390121915	940252.4438	2584.326677666667	2.2966999999994187
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45	226	2E+05	3	39.45349408063877	-102.0092351	241073.4453655228	4371426.253	-341787.2229	941109.3487	3576.805117	4.593400000000656
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166	226	2E+05	6	39.4552103860229	-101.7278736	265292.41164974315	4370845.783162495	-262294.4374	940828.5676751425	3310.5005646666667	1.9685999999996966
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244	226	2E+05	7	39.45654700453386	-101.5457941	280964.8887993946	4370535.605040222	-210851.7359	940856.1937706192	3239.474726571429	2.9528999999997723
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290	226	2E+05	6	39.457214051250716	-101.4365857	290364.08780968224	4370349.828834631	-179998.0783	940871.6196541074	3128.2388273333336	3.280999999999949
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389	226	2E+05	1	39.45786178239351	-101.2052268	310273.2301073216	4369908.973884686	-114636.6221	940744.2477	3039	0
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411	226	2E+05	8	39.4586639660752	-101.1538792	314693.4544547732	4369891.089403007	-100129.5182	940977.3327649406	3022.1077735000003	3.937199999999393
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427	226	2E+05	7	39.458465907096844	-101.1174601	317826.49882124155	4369794.904480319	-89841.22157	940868.5718260106	3014.6793551428573	13.730985000000146
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471	226	2E+05	7	39.458825906548626	-101.0145931	326678.1717268458	4369631.947536632	-60780.48892	940917.0845845451	2964.1219574285715	3.6091000000005806

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
500	226	2E+05	11	39.45880625083516	-100.9460022	332579.6716413775	4369500.083920072	-41403.26011	940872.5856255734	2906.8067223636363	0.9843000000000757
513	226	2E+05	1	39.459703399623585	-100.9171166	335067.0811462137	4369546.392981233	-33242.54971	941187.7205574682	2910.590332	0
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605	226	2E+05	6	39.45884393490138	-100.7007184	353683.5263500038	4369077.303696949	27890.54411392054	940868.6458554035	2710.1803693333336	0.9842999999996209
613	226	2E+05	9	39.45890802736402	-100.6820065	355293.5800182598	4369054.205401797	33176.72898647284	940898.0680276288	2684.3971776666667	1.9686000000001513
622	226	2E+05	6	39.45911860815086	-100.6610594	357096.2275	4369044.153732265	39094.24845498192	940982.7996099506	2670.0318660000003	20.256894000000102
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630	226	2E+05	2	39.45809174342052	-100.6437916	358579.8039979536	4368902.945475918	43973.06948149768	940616.5935925565	2674.526836	0.9843000000000757
631	226	2E+05	1	39.45929690031534	-100.6414917	358780.1218390052	4369033.097893758	44622.083127988204	941056.4377597517	2672.864746	0
639	226	2E+05	9	39.45878688830996	-100.6225938	360405.00482328236	4368947.051086019	49961.14903914694	940880.2823	2665.0688066666667	11.834567000000789
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664	226	2E+05	8	39.45873867056823	-100.5625641	365569.63417244575	4368850.441846393	66919.81489670809	940900.1104652131	2597.771942	16.97917499999994
667	226	2E+05	8	39.45869688	-100.5567108	366073.1527918568	4368837.089326067	68573.44955105112	940889.1210947608	2599.514974	14.108299999999872
669	226	2E+05	11	39.458696366151166	-100.5520766	366471.8591401385	4368830.156518045	69882.62854	940892.3529569935	2603.9056971818186	21.897394000000077
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701	226	2E+05	6	39.45854890382852	-100.4776382	372875.95342831645	4368706.154126988	90911.95861135935	940902.4384276681	2588.345902666667	18.947774999999638
709	226	2E+05	11	39.458476871336885	-100.458816	374495.20516705676	4368671.781306766	96229.41117	940894.9810154636	2574.4414223636363	1.968600000000606
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40	227	2E+05	6	39.45460325770847	-102.0209008	240073.63715544 21	4371582.984	-345077.5283	941555.8227995014	3584.187367	5.905800000000454
45	227	2E+05	7	39.45476283470538	-102.0093158	241071.2048750484	4371567.328258202	-341804.068	941571.5177707534	3564.8069687142856	22.63561899999877
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140	227	2E+05	8	39.45668101464591	-101.7883505	260093.21531639638	4371168.364309928	-279373.7587	941538.5122305446	3414.659738	26.162693999999647
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327	227	2E+05	6	39.45954603633658	-101.3498162	297837.03662230575	4370410.3722694665	-155480.2332	941565.5118077063	3118.9962503333336	3.609099999999671
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
663	227	2E+05	9	39.46051588081666	-100.5663226	365249.69736607745	4369053.303383415	65856.42185832965	941544.4748441918	2598.416749888889	23.95130000000063
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669	227	2E+05	11	39.46046413234594	-100.5520659	366476.16004485136	4369026.341069597	69883.96056219218	941535.9457141343	2596.740589727273	2.6248
677	227	2E+05	7	39.46049645563633	-100.533208	368098.63535751594	4369002.159869269	75211.22817906432	941562.2919985997	2602.535602714286	0.6561999999998989
682	227	2E+05	1	39.45990380013549	-100.5211177	369137.6976976256	4368918.757956518	78627.34409546724	941356.4355846477	2589.837647	0
683	227	2E+05	1	39.46004417456602	-100.5193402	369290.8867855014	4368931.758	79129.33584302661	941409.0354242394	2621	0
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693	227	2E+05	6	39.46040013292325	-100.4951722	371370.8119737966	4368936.494063161	85956.34358048375	941559.8849505102	2600.4582609999998	0.3281000000001768
701	227	2E+05	6	39.46032744235907	-100.4776537	372877.8534	4368903.570741139	90905.35118714673	941549.9286786054	2585.283636	20.916374999999334
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45	228	2E+05	7	39.456555402179426	-102.0093961	241070.9448839836	4371766.551068949	-341818.3309	942224.3734699251	3564.104834714286	22.307518999999957
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129	228	2E+05	7	39.4583425	-101.8128281	257992.61799773117	4371418.2800340215	-286282.0823	942217.1414	3380.766304428572	24.715772999999444
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
50	229	2E+05	7	39.458384856256274	-101.9979003	242066.9775338815	4371936.649603993	-338562.3825	942848.6925472963	3538.112752714286	13.124000000000251
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70	229	2E+05	3	39.45947859227485	-101.9523073	245994.36125922698	4371928.475899062	-325678.183	943085.5004624682	3543.9983979999997	0
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115	229	2E+05	8	39.45989915746388	-101.8471532	255044.38236157913	4371683.8715745015	-295972.2358	942890.3213259592	3418.8249670000005	9.186799999999494
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160	229	2E+05	3	39.46004548	-101.7421966	264076.21176543453	4371419.926440736	-266323.0597	942629.1534664854	3315.582833666667	2.6247999999995955
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291	229	2E+05	6	39.46286775386511	-101.4356677	290460.04439411755	4370975.250400628	-179724.7828	942928.1448	3125.668710666667	1.9686000000001513
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410	229	2E+05	10	39.46388899823062	-101.1565924	314473.88872931944	4370476.689276948	-100888.7631	942882.6981256783	3009.2380510000003	1.9685999999996966
426	229	2E+05	7	39.46391295707445	-101.1193174	317680.91453683516	4370403.254433325	-90359.15423	942853.4387595786	2992.4323002857145	1.6404999999997745
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471	229	2E+05	4	39.46388486630127	-101.0134032	326793.0988	4370191.17	-60440.13101	942758.1153066918	2969.078611	0.6562000000003536
472	229	2E+05	2	39.46472175	-101.0132013	326812.5438918728	4370283.669654969	-60382.40524	943062.6653718811	2968.504436	0.3281000000001768
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611	229	2E+05	1	39.46480414133346	-100.6878744	354800.97489250527	4369718.048983971	31516.452042902434	943042.6283343937	2705	0
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45	230	2E+05	7	39.46016489852987	-102.0095442	241071.59342203388	4372167.665244288	-341843.2054	943538.9064356742	3555.949674857143	12.139700000000175
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82	230	2E+05	6	39.46098166648229	-101.9239164	248442.84588548305	4372015.639243377	-317651.7013	943535.3677611544	3482.969610666667	1.3124000000002525
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97	230	2E+05	6	39.46132817133937	-101.887385	251587.5503	4371952.699334881	-307330.9721	943539.8654307883	3428.3956440000006	6.8901
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
110	230	2E+05	8	39.461665441334176	-101.8584599	254077.67245860037	4371910.7539789565	-299158.9297	943569.1796828505	3423.691920375001	25.70007299999952
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120	230	2E+05	8	39.461785753815214	-101.834571	256133.65713442353	4371859.150331693	-292410.3999	943537.6845112937	3407.2742065000007	4.265300000000025
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130	230	2E+05	8	39.461980408438514	-101.8118807	258086.74942457894	4371819.564125939	-286000.1577	943538.6222179014	3388.695544	1.3124000000002525
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139	230	2E+05	4	39.462674241478226	-101.789216	260039.33408860696	4371835.9503916 56	-279595.2554	943722.911	3371.1684420000006	3.9372000000003027
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149	230	2E+05	8	39.46227449698433	-101.7656483	262065.84379259488	4371729.049222363	-272939.4827	943508.0045052178	3361.245468	18.042218999999477
155	230	2E+05	8	39.46246209661044	-101.7538312	263083.28615563933	4371718.722	-269600.7165	943542.1410021924	3344.55256	18.370318999999654
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164	230	2E+05	7	39.46261283	-101.7317167	264986.6211324902	4371677.515885798	-263353.3487	943534.2217029424	3188.9257657142857	28.78421299999991
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355	230	2E+05	11	39.46521462731994	-101.285707	303369.1133136613	4370897.677658416	-137358.8448	943529.2055890282	3083.0477252727273	1.3124000000002525
377	230	2E+05	7	39.46543899823428	-101.2333321	307875.8003301696	4370809.574127586	-122563.7719	943538.3591	3059.5320312857148	1.6404999999999745
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538	230	2E+05	5	39.466651972253274	-100.8584169	340133.3727709324	4370211.832918782	-16658.22605	943701.8623199826	2875.551081	12.602321000000302
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613	230	2E+05	10	39.46614675944952	-100.6822149	355290.6444948422	4369857.961211554	33114.556045459154	943533.3802180499	2699.5116510000003	19.603975000000446
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629	230	2E+05	8	39.46603824695337	-100.6461826	358390.2052224515	4369788.673	43292.89311615718	943508.5429959382	2667.9238235000003	8.858700000000226
638	230	2E+05	2	39.46537473976611	-100.6239317	360303.06865289307	4369680.3	49578.69168197049	943277.9920018624	2676.075468	4.921499999999924
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647	230	2E+05	6	39.46601800894262	-100.6035636	362056.5734391561	4369720.318757129	55331.764937265245	943523.5696827192	2651.4985906666666	11.811599999999999
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651	230	2E+05	7	39.46600357417327	-100.5933224	362937.56894048874	4369703.089741007	58224.673443476844	943524.5105859966	2633.473089142857	13.80316700000003
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662	230	2E+05	1	39.4650968	-100.5670551	365195.5229214716	4369562.826	65645.37928745574	943211.7198	2611.252751	0
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664	230	2E+05	9	39.4660122581178 8	-100.563512	365502.0884	4369659.136552672	66645.38191	943547.5052012744	2605.9240424444447	17.116977000000134
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667	230	2E+05	9	39.46595024500401	-100.5559498	366152.52386405563	4369640.994414086	68781.58172264058	943530.3845976534	2596.858274888889	4.2653
669	230	2E+05	12	39.465952132226015	-100.5520275	366489.9485443726	4369635.385494797	69889.52631450641	943533.9696847496	2601.01193	20.998399999999947
677	230	2E+05	6	39.46600878135329	-100.5333269	368098.81750530575	4369614.133911533	75171.95754178439	943569.0468815891	2593.7868943333333	20.342200000000048
693	230	2E+05	6	39.465858717036014	-100.4950717	371389.50867673237	4369542.831991855	85978.29021766807	943547.2596155646	2576.8110003333336	2.6248
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30	231	2E+05	7	39.46164675896235	-102.0447551	238047.2024835159	4372434.002266204	-351782.2798	944208.4835350132	3581.7969241428577	5.249600000000555
35	231	2E+05	7	39.46176646404012	-102.0327491	239080.7651328419	4372412.433780346	-348390.374	944207.2720597596	3583.9797265714287	5.249599999999646
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82	231	2E+05	7	39.46274717555407	-101.9240204	248440.25374102884	4372211.915445107	-317673.3946	944178.4385036771	3481.0088225714294	1.9685999999996966
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307	231	2E+05	2	39.467289158280735	-101.3983567	293683.3328694586	4371379.897955399	-169174.7885	944468.4403159551	3137.904907	0.19018550000009782
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313	231	2E+05	6	39.466383071658285	-101.3845126	294871.7388	4371247.705447339	-165266.3303	944113.9019	3131.354683666667	2.6248
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409	231	2E+05	6	39.46783504675653	-101.1584559	314324.0590585903	4370918.520912221	-101409.6599	944321.3224552694	3007.3569443333336	2.2966999999998734

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
410	231	2E+05	3	39.46692427869445	-101.1580843	314353.60076884564	4370816.664263199	-101305.9811	943989.3431413722	3004.841511	1.3123999999997977
414	231	2E+05	1	39.46669211965856	-101.1470266	315304.30457228294	4370768.167313776	-98182.78767	943893.0694652101	3019	0
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448	231	2E+05	2	39.46779182263545	-101.0671769	322176.6763478492	4370729.572886298	-75626.29626	944219.4884397937	2960.332153	20.664306600000145
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464	231	2E+05	2	39.46707608859537	-101.0318556	325213.5541370559	4370581.009548654	-65649.76841	943932.3274349398	2942.994661	0.32809999999972206
472	231	2E+05	7	39.467905238775344	-101.0124254	326887.19168783596	4370635.524594771	-60160.58732	944221.1683088754	2965.6687145714286	1.3124000000002525
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538	231	2E+05	4	39.467475893956276	-100.8572337	340237.04680687626	4370301.182419857	-16323.81844	944001.6169254984	2868.11814	14.29203600000028
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585	231	2E+05	2	39.46812809665732	-100.7481198	349625.2343	4370185.782430165	14497.60239369513	944238.0008764255	2742.442871	2.885742200000095
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628	231	2E+05	10	39.46787361	-100.6467765	358342.8354046168	4369993.310774478	43124.04190145981	944176.4621863888	2677.0562596299987	6.264436299989939
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647	231	2E+05	6	39.46783519899161	-100.6036275	362054.665	4369922.103665459	55312.33347781799	944185.1095724343	2661.6150073333333	4.2653
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663	231	2E+05	11	39.4677209637997	-100.5655763	365327.7983987408	4369851.869092001	66060.71951	944168.1386474078	2609.6719055454546	0.9843000000000757
664	231	2E+05	8	39.467837217059135	-100.5627172	365573.9729	4369860.499203707	66868.21035469568	944212.4755208587	2605.497057	22.038477000000057
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669	231	2E+05	11	39.467788803311784	-100.5520134	366494.6772859253	4369839.212788619	69891.76275239282	944202.6489516883	2602.013753272727	24.108788000000004
674	231	2E+05	1	39.46729990037254	-100.5404293	367490.26713658735	4369767.852175098	73164.39602363968	944033.4855904131	2598.082275	0
677	231	2E+05	6	39.46780073677316	-100.5333473	368100.4425137192	4369813.048875292	75164.33186309955	944221.4196123113	2597.6967526666667	3.609099999999671
685	231	2E+05	11	39.467758887608824	-100.5151469	369666.0504445756	4369781.921887368	80305.43610644211	944221.2600081611	2583.288489727273	1.6404999999999745
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693	231	2E+05	6	39.467662622110886	-100.4950806	371392.0669282753	4369742.407229495	85973.65432378852	944203.9903615993	2582.236680666667	20.584993999999824
701	231	2E+05	6	39.467666133078076	-100.4777588	372882.1717532347	4369718.2189930035	90866.51969154594	944221.5888665887	2567.5935776666667	3.609100000000126
709	231	2E+05	10	39.46748511931929	-100.4594109	374460.2055	4369672.407627946	96049.44479016715	944173.9605738802	2572.586166	3.609099999999671
722	231	2E+05	1	39.46732529993309	-100.4268793	377258.4382118697	4369609.855	105238.86065671168	944150.6646495198	2520.826416	0
16	232	2E+05	1	39.46221778614216	-102.07824	235167.99496222008	4372595.338	-361237.8573	944543.5637242888	3604	0
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27	232	2E+05	2	39.463567619766486	-102.0510649	237511.4725735644	4372665.612229369	-353555.2631	944931.4568114372	3592.0617670000006	1.3123999999997977
28	232	2E+05	7	39.46357569402405	-102.0495358	237643.07684302377	4372662.052212914	-353123.3168	944928.6389419136	3588.593281285715	3.280999999999949
29	232	2E+05	7	39.46358726018195	-102.0471036	237852.40822314494	4372656.252308388	-352436.2476	944923.7059156243	3586.1090955571429	1.6404999999999745
30	232	2E+05	14	39.463534741924136	-102.0448175	238048.91676447567	4372643.769411794	-351790.7906	944896.0102586293	3584.984181285715	0.9843000000000757
31	232	2E+05	7	39.46364092542991	-102.0425754	238242.24524473987	4372649.036598202	-351156.9602	944926.2672886443	3582.687481285715	2.952900000000227
32	232	2E+05	7	39.463681671009034	-102.0401826	238448.29384055882	4372646.606606123	-350480.8843	944932.1550598867	3586.7901374285716	21.821939999998585
33	232	2E+05	7	39.46370588845791	-102.03782	238651.67661000474	4372642.435124577	-349813.4347	944932.1562404947	3590.119883714286	5.249599999999646
34	232	2E+05	7	39.46372315237698	-102.035475	238853.52089637716	4372637.548043838	-349150.983	944929.7078944584	3585.667098	1.9685999999996966
35	232	2E+05	13	39.463682098754006	-102.0329633	239069.4953747001	4372625.709172386	-348441.7099	944905.4277135932	3589.1752441538465	11.811600000000908
36	232	2E+05	7	39.463756122272315	-102.0307445	239260.68943102146	4372627.499	-347814.643	944924.1441794429	3596.4006551428574	3.937199999999393
37	232	2E+05	7	39.463782393910456	-102.0283852	239463.8037019342	4372623.587	-347148.0882	944924.9718929592	3590.354240857143	4.593400000002015
38	232	2E+05	6	39.463795603543346	-102.0261814	239653.4788354304	4372618.678959778	-346525.5509	944921.6359337128	3585.612414666667	4.593400000002015
39	232	2E+05	7	39.46382565412405	-102.0239563	239845.05500424912	4372615.583786963	-345896.8989	944924.3663643746	3577.230240857143	10.171100000000024
40	232	2E+05	14	39.463760507891436	-102.0214054	240064.30572347803	4372600.985183107	-345176.6882	944891.2586	3564.1765480000004	6.561999999999898
41	232	2E+05	7	39.46391554587719	-102.0190848	240264.56501011457	4372611.499515137	-344520.4672	944939.1704531537	3568.6527694285714	8.858699999999317
42	232	2E+05	6	39.46394048612362	-102.016847	240457.21207068118	4372607.815622119	-343888.26	944940.0421452445	3566.1998313333333	13.452100000000883
43	232	2E+05	7	39.46397444	-102.0146214	240648.84631699228	4372605.172349424	-343259.4446	944944.2548739205	3551.450955142857	6.890100000000075
44	232	2E+05	7	39.46399611216157	-102.0122169	240855.82775176284	4372600.655154133	-342580.1573	944943.3574245676	3545.5920265714285	7.5463000000004286
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46	232	2E+05	7	39.46405786606815	-102.0073992	241270.59907721172	4372593.656690393	-341219.0648	944948.2859076448	3546.761937428572	28.712030999999115
47	232	2E+05	3	39.46409966838273	-102.005672	241419.3753	4372593.335721354	-340730.995	944957.2279059289	3561.0595980000003	1.6404999999999745
48	232	2E+05	4	39.46418042	-102.0024193	241699.55435677103	4372592.964892092	-339811.8638	944974.8322	3553.5132980000003	2.952900000000227
49	232	2E+05	7	39.4642002	-102.0005265	241862.49903680087	4372589.732363687	-339277.118	944975.1833391694	3544.8420837142858	10.499199999999291
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51	232	2E+05	7	39.46422339763151	-101.9957364	242274.74755578444	4372578.586621322	-337924.0135	944966.3449038205	3542.0733884285714	20.342200000000048
52	232	2E+05	7	39.46425082313823	-101.9933416	242480.91319137218	4372574.779534712	-337247.4428	944967.7138356003	3542.917074142857	15.092600000000402
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54	232	2E+05	7	39.46437209494289	-101.9888027	242871.9174377789	4372575.2709732335	-335964.807	944995.5809002451	3543.6206142857145	32.31784999999991
55	232	2E+05	1	39.464398245022345	-101.987394	242993.2216474027	4372574.152421405	-335566.7988	945000.0605287814	3574.423111	0
56	232	2E+05	2	39.46344805859816	-101.9848193	243211.27167218717	4372461.327478337	-334843.9028	944644.9594152027	3590.500011	5.905799999999999
57	232	2E+05	7	39.46447203	-101.9817214	243481.59738948083	4372566.168	-333964.1649	945006.6858350397	3575.9126850000002	15.007293999999547
58	232	2E+05	6	39.46449177034573	-101.9794363	243678.2882337373	4372561.852408123	-333318.6364	945005.7479321111	3589.1493326666664	14.351094000000103
59	232	2E+05	2	39.46454137806704	-101.9762898	243949.2115164136	4372558.407	-332429.6483	945012.6462006578	3556.958348	0.9842999999991662
60	232	2E+05	14	39.46428296771842	-101.9750143	244058.02012929475	4372526.095241245	-332070.5305	944914.0589276593	3556.4422935714288	23.94801899999993
61	232	2E+05	7	39.46454902867004	-101.9723547	244287.8372283864	4372548.073876521	-331318.0988	945001.5129	3553.9810748571426	22.307518999999502
62	232	2E+05	6	39.46455811163455	-101.970137	244478.69144348585	4372542.787477423	-330691.6488	944996.9994357969	3564.009217	6.562000000000353
63	232	2E+05	7	39.46458800482084	-101.9678896	244672.17862759306	4372539.730999091	-330056.711	944999.9701	3580.4226538571143	2.296699999999834
64	232	2E+05	7	39.46458704533466	-101.9654676	244880.5799450434	4372532.759630791	-329372.5829	944991.1109894835	3580.750753857143	2.952900000000227
65	232	2E+05	15	39.46437670645403	-101.9631989	245075.0206604387	4372502.985088202	-328732.718	944906.5848349963	3577.015101	19.27587500000027
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67	232	2E+05	7	39.46460098190353	-101.9585202	245478.41708525576	4372514.646773857	-327410.1596	944971.8735440823	3572.4934142857146	22.963719
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70	232	2E+05	8	39.464488790752135	-101.9512917	246099.9824876601	4372481.786231081	-325368.8959	944905.8911056881	3553.6773480000006	2.9528999999988628
71	232	2E+05	12	39.46452015333759	-101.9495775	246247.59533851696	4372480.435791471	-324884.5578	944911.3696	3553.5947761666666	30.024430999999822
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77	232	2E+05	3	39.46538316093467	-101.9346062	247538.9143090435	4372534.155815723	-320651.9495	945174.0472207217	3513.0990336666673	0.9842999999996209
78	232	2E+05	7	39.46519449639594	-101.9328223	247691.72811429796	4372508.212557779	-320148.8918	945099.2748010939	3507.1621422857147	28.652972999999747

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
79	232	2E+05	7	39.46494650427441	-101.930316	247906.4852130502	4372473.663945655	-319442.0467	945000.4549575524	3486.742604428572	26.02817300000015
80	232	2E+05	6	39.46481875314867	-101.927936	248110.8042408074	4372452.823	-318770.365	944945.8555246284	3488.6200395000005	25.70007299999952
81	232	2E+05	6	39.46483234185154	-101.9257294	248300.72251295423	4372448.160850018	-318147.0125	944943.3143885381	3481.821260666667	2.2966999999998734
82	232	2E+05	14	39.46474066	-101.9237463	248471.0266026268	4372432.442591001	-317587.2622	944903.2220423238	3479.274579714286	1.6404999999999745
83	232	2E+05	6	39.464950160119805	-101.921068	248702.23079680858	4372448.221	-316829.8403	944970.4349037735	3481.3291106666675	1.6404999999999745
84	232	2E+05	7	39.464971326574116	-101.9187745	248899.65220625995	4372444.172584258	-316181.9121	944970.4050311745	3455.006428857143	29.67992600000025
85	232	2E+05	7	39.46501193612937	-101.9163304	249110.09358404152	4372441.868284992	-315491.3872	944976.9631531152	3448.1416394285716	4.265300000000025
86	232	2E+05	2	39.464983773290534	-101.9147689	249244.35074957518	4372434.392595361	-315050.4431	944961.4647827488	3466.9473940000007	4.593399999999292
89	232	2E+05	6	39.464408680528095	-101.9070598	249905.61395694214	4372349.1142567545	-312875.3784	944726.3157350357	3469.297683666667	0.6561999999998989
90	232	2E+05	9	39.464244121148305	-101.904712	250107.03615508138	4372324.329280575	-312212.9276	944658.5900933557	3450.481513222223	25.70007300000043
91	232	2E+05	7	39.46415543341898	-101.9023037	250313.94203482624	4372307.803990906	-311533.0413	944618.3006612491	3445.339665428572	8.202500000000327
92	232	2E+05	6	39.46401855726465	-101.9000274	250509.30888432416	4372286.300983231	-310890.6747	944560.9232313345	3441.957110666667	1.3124000000002525
93	232	2E+05	7	39.46399819906067	-101.8977624	250704.12912356883	4372277.768	-310250.9721	944546.0163078688	3440.043194000003	0.9843000000005304
94	232	2E+05	2	39.46403056660357	-101.8961839	250840.07045974053	4372276.992603606	-309804.9485	944552.5845456864	3440.207244	0.9843000000005304
96	232	2E+05	2	39.46515534862429	-101.8897364	251398.84543966348	4372384.032635848	-307979.0068	944940.8310239074	3438.074594	0
97	232	2E+05	6	39.46499953996871	-101.888478	251506.57294228126	4372363.263303859	-307624.1976	944879.9822956888	3435.8149116666673	3.609099999999671
99	232	2E+05	5	39.46572314460526	-101.8833281	251952.25235462008	4372429.390634599	-306166.5255	945126.5642503193	3430.2001940000005	0.6561999999998989
100	232	2E+05	7	39.4653220053043735	-101.8813381	252122.0545624872	4372379.386888525	-305606.1072	944974.0634	3429.169022571429	1.6404999999999745
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102	232	2E+05	7	39.46455648404487	-101.8765572	252530.7059135433	4372281.254125378	-304258.8768	944679.8281709865	3424.575622571429	3.609099999999671
103	232	2E+05	6	39.464546758781154	-101.8742581	252728.48687085012	4372273.859328682	-303609.5295	944668.8421215804	3422.1617440000005	0.32809999999972206
104	232	2E+05	7	39.46472675688007	-101.8719829	252924.89157326848	4372287.595509099	-302966.1147	944727.0162602972	3420.075965428572	1.6404999999999745
105	232	2E+05	15	39.46516901797799	-101.8693448	253153.45343287507	4372329.454643022	-302219.0899	944879.5120359652	3423.003867333334	9.514900000000125
106	232	2E+05	6	39.46562929322312	-101.867344	253327.23013659264	4372375.065965038	-301652.0479	945040.6351152761	3417.7323940000006	4.921500000000378
107	232	2E+05	3	39.465960922682314	-101.8657934	253461.82341240515	4372407.632665543	-301212.6773	945156.3818242548	3421.6695940000004	0
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114	232	2E+05	4	39.46579944957285	-101.8474539	255039.21488001844	4372339.660191812	-296033.1836	945039.2407134601	3414.3135920000004	3.280999999999949
115	232	2E+05	4	39.46477800199219	-101.8474061	255039.7448865106	4372226.1427507116	-296023.8286	944667.2373842439	3412.3449920000007	0.3281000000001768
120	232	2E+05	7	39.465380524551094	-101.8345332	256149.47251106723	4372258.089921554	-292385.2708	944846.2258	3396.9683511428575	3.280999999999949
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131	232	2E+05	7	39.46571261415849	-101.8097209	258285.5193577545	4372228.0614094585	-285375.4236	944890.7425	3380.8914511428575	7.218199999999797
136	232	2E+05	4	39.46532235906995	-101.7979705	259295.19172573247	4372153.267898106	-282057.8972	944713.1462896179	3367.4510690000006	2.296700000000328
138	232	2E+05	3	39.466321613304785	-101.7914761	259857.41573451055	4372246.852810322	-280219.6261	945057.4667593901	3362.3928606666673	0.9842999999996209
139	232	2E+05	5	39.46544562698907	-101.7910625	259889.9831	4372148.510849923	-280106.1892	944737.3321309577	3360.0524140000007	2.6248
144	232	2E+05	5	39.46552703	-101.7774759	261059.27095271263	4372121.410900138	-276268.1581	944726.692	3340.563274	3.280999999999949
149	232	2E+05	8	39.46588929586224	-101.7658316	262062.39879538474	4372130.794133468	-272977.6893	944824.4980239666	3338.891605	3.609099999999671
155	232	2E+05	8	39.46609449751748	-101.7539489	263085.48362283467	4372122.245404683	-269620.5231	944864.8493310264	3379.689609	48.47021300000051
159	232	2E+05	8	39.46621740031431	-101.7423361	264085.0672155118	4372105.402958048	-266339.8859	944876.4305857505	3292.998617	19.029799999999796
164	232	2E+05	7	39.46622325228941	-101.7325018	264931.22116101463	4372080.337	-263562.0669	944850.7959768297	3209.924165714286	39.93961300000092
169	232	2E+05	1	39.46555049164153	-101.7193272	266062.5081744193	4371971.353075273	-259843.121	944569.1380792203	3322.2027980000007	0
174	232	2E+05	1	39.46622340020147	-101.7084808	266997.9775755998	4372017.931028369	-256777.025	944784.2554761146	3312.368408	0
182	232	2E+05	2	39.46626760944889	-101.6898326	268602.5955	4371974.758806505	-251509.4554	944749.8484866132	3303.929077	2.141845699999976
183	232	2E+05	1	39.46706756661049	-101.6884494	268724.25443971914	4372060.0040322365	-251115.9947	945037.3693578955	3297	0
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270	232	2E+05	1	39.46867320041988	-101.4851779	286217.96074567945	4371735.993971327	-193695.0715	945140.1677430654	3193.549805	0
271	232	2E+05	6	39.46768258493953	-101.4822163	286469.7249836094	4371619.010185999	-192861.1708	944773.4278976381	3174.1449388333335	24.118630999999823
288	232	2E+05	1	39.46885975	-101.4427824	289865.9318987951	4371656.933	-181719.6052	945123.2841595131	3152	0
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312	232	2E+05	9	39.468397667433564	-101.385391	294802.0803892525	4371473.323735003	-165509.8936	944848.8833972596	3124.6847752222225	22.307518999999957
328	232	2E+05	7	39.468520818011655	-101.3496187	297880.01188027015	4371406.112363981	-155405.2788	944832.5534615048	3133.984014571429	7.218200000000252
355	232	2E+05	5	39.468442930671635	-101.2844679	303484.8104476677	4371253.306016535	-137002.7388	944702.6968590093	3081.377398	0
356	232	2E+05	6	39.469358835597916	-101.2841677	303513.2141311206	4371354.313990085	-136916.2227	945035.7047587073	3081.213348	0.3281000000001768
367	232	2E+05	1	39.469021216709095	-101.2586481	305707.7213543058	4371261.484842699	-129708.552	944876.5386084615	3081	0
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651	232	2E+05	6	39.46969662856477	-100.5931424	362960.29495934816	4370112.702061458	58272.54580185038	944869.1374840885	2638.5944176666667	16.076900000000023
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693	232	2E+05	6	39.469470611653364	-100.4951023	371393.52533069754	4369943.102259477	85965.37654579275	944862.1955335042	2586.2405943333333	5.9057999999995445
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
709	232	2E+05	4	39.46871818225883	-100.4595323	374451.9840224758	4369809.430638874	96013.54479351582	944622.7506050125	2570.683186	0
719	232	2E+05	1	39.46917940037953	-100.4360527	376472.5804486673	4369828.171	102645.03987054131	944815.5151919608	2514.70874	0
2	233	2E+05	1	39.465273070280034	-102.1093522	232502.50612401246	4373026.478497081	-370010.4273	945777.0018227423	3636	0
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65	233	2E+05	8	39.46597999485263	-101.9633396	245068.77009748656	4372681.362	-328765.2216	945490.7373788772	3588.131539	19.275874999999814
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82	233	2E+05	6	39.46637590951352	-101.9242007	248437.81917005253	4372615.237493579	-317708.4866	945500.0573696977	3478.9230440000006	1.312399999999343
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312	233	2E+05	9	39.470178498326554	-101.3861854	294738.97264016204	4371672.803666606	-165730.2269	945498.6138491003	3116.083086888889	3.609099999999671
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356	233	2E+05	11	39.47071980641761	-101.2836194	303564.2096	4371504.182111566	-136758.8067	945530.3826968685	3101.5376516363635	22.963718999999855
378	233	2E+05	7	39.470778663739466	-101.2328059	307935.7617289766	4371401.135507244	-122406.1518	945481.6460960943	3065.953417	1.9686000000001513
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472	233	2E+05	7	39.47152683296063	-101.0115374	326972.5530625417	4371035.791602907	-59906.79736	945539.0983	2958.0755431428574	6.8901
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613	233	2E+05	18	39.47155042622877	-100.6823665	355288.79884676286	4370457.954000869	33069.27459781874	945500.6200878763	2718.449947555556	18.701700000000073
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622	233	2E+05	1	39.47165279958593	-100.661622	357073.47548021836	4370436.203700964	38928.61460163901	945545.8483379195	2687.781738	0
628	233	2E+05	9	39.47157997	-100.6478428	358258.62617638963	4370406.352957188	42820.65529987464	945525.3345883248	2680.99769711111114	21.982700000000477
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647	233	2E+05	15	39.471942163052724	-100.6034506	362077.99075729086	4370377.658659205	55359.16878229037	945680.4183667927	2674.4443735333334	15.420700000000124
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669	233	2E+05	10	39.471399807554626	-100.5523169	366475.4736901977	4370240.440439491	69802.57476162064	945517.0643518015	2598.292801	6.233899999999721
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701	233	2E+05	6	39.471147220075295	-100.4777709	372887.4633689631	4370104.592247462	90858.74720570561	945488.9171028348	2566.6092776666665	1.3123999999997977
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726	233	2E+05	1	39.47180689996486	-100.4187544	377965.2087652157	4370096.218235384	107527.2786455896	945791.4625373938	2542.956787	0
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50	234	2E+05	7	39.46745124203874	-101.998262	242069.35893863026	4372944.139474314	-338622.3863	946150.5047579616	3541.936055142857	3.937199999999393
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
105	234	2E+05	7	39.46870898421271	-101.8700623	253104.2401422039	4372724.382634033	-302407.054	946170.5240369453	3443.4169994285717	24.059573000000455
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112	234	2E+05	6	39.46816531164227	-101.8533081	254543.82826262873	4372618.227646663	-297677.0919	945919.0371407025	3420.702792666667	23.403373
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114	234	2E+05	7	39.46821353401668	-101.8486932	254941.06129297224	4372611.011271903	-296373.4036	945921.9855	3421.168538428572	1.9685999999996966
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129	234	2E+05	7	39.4690856	-101.8135789	257965.26081435618	4372612.845611951	-286451.9158	946130.4185109395	3385.6723368571434	0.9843000000000757
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133	234	2E+05	6	39.46929709217393	-101.8042867	258765.46765088386	4372611.387726043	-283826.5167	946179.1771029062	3372.0718106666673	1.6404999999999745
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135	234	2E+05	7	39.46937839171873	-101.7996901	259161.22917457114	4372608.108441839	-282527.8859	946194.9034740254	3373.579508285715	5.577700000000277
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138	234	2E+05	8	39.469449333338524	-101.7924929	259780.6954103865	4372596.759019197	-280494.78	946199.1396	3343.859859	29.35182600000053
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148	234	2E+05	7	39.47003314083978	-101.7693258	261775.89878251543	4372600.019986337	-273949.0802	946343.2360045764	3362.0636670000004	4.593400000000656
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159	234	2E+05	6	39.47064980523915	-101.7437719	263976.5201201961	4372601.1828588545	-266729.2062	946494.1180422774	3317.715483666667	13.123999999999796
164	234	2E+05	8	39.46992157903955	-101.7324677	264946.6095399572	4372490.779152521	-263539.0489	946197.0716989439	3322.650655	2.2966999999998734
169	234	2E+05	8	39.46994493	-101.7195396	266058.9568569425	4372459.707	-259887.4469	946169.5202	3294.18798	0.3281000000001768
212	234	2E+05	8	39.47074583886534	-101.6197974	274642.7818803382	4372294.256958575	-231712.7457	946199.8435	3259.040267	2.296700000000328
243	234	2E+05	7	39.471137446380524	-101.5462742	280969.3529828088	4372156.329046406	-210945.0951	946169.0087029128	3236.5743225714286	32.75750400000152
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292	234	2E+05	7	39.47177326521372	-101.4333763	290683.90298146976	4371958.429326907	-179055.5839	946165.8918	3153.9390565714284	26.02817300000015
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378	234	2E+05	7	39.47268008107564	-101.2328806	307934.56176966266	4371612.345436845	-122424.0702	946173.9781623419	3067.687659857143	0.6561999999998989
408	234	2E+05	7	39.47307407259924	-101.1609344	314124.78075966495	4371505.139849564	-102102.4092	946231.3491872882	3014.7904404285714	21.241193999999723
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424	234	2E+05	1	39.47284215886899	-101.124655	317245.06173836475	4371405.164590136	-91855.68884	946109.4268315537	2994	0
425	234	2E+05	6	39.47305156872995	-101.1216707	317502.33361502644	4371422.357541824	-91012.5047	946182.7577746203	3002.4081026666668	2.2966999999998734
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500	234	2E+05	11	39.473307133054256	-100.9457057	332639.9315406813	4371109.020972988	-41311.28602	946151.7419736764	2902.272976909091	3.280999999999949
542	234	2E+05	6	39.473049521900315	-100.8483583	341013.2733425478	4370904.106481766	-13815.70008	946029.3622978072	2868.221764666667	1.9685999999996966
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605	234	2E+05	6	39.47339417054455	-100.7007062	353715.0613341401	4370692.206768977	27888.441360398425	946165.9079340467	2728.827386	0.6561999999998989
613	234	2E+05	22	39.47326609285248	-100.6820747	355317.4594	4370647.906059913	33150.92930135445	946125.3384288739	2718.7499436363637	17.218688000000384
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663	234	2E+05	15	39.47304160299302	-100.5659689	365304.2861972907	4370442.979985888	65944.99946476221	946104.9107976571	2615.780531	14.108300000000327
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669	234	2E+05	19	39.47334843484121	-100.5521405	366494.37273361883	4370456.453304537	69850.52892183997	946226.6223018398	2596.1774194210525	3.937199999999848
677	234	2E+05	6	39.47309997441617	-100.5334516	368101.4807999347	4370401.352125375	75129.40849194606	946150.6027363623	2604.340777666667	2.6248

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
685	234	2E+05	11	39.473106511192251	-100.5152606	369666.24856304104	4370375.606327518	80267.42027590131	946168.0442175743	2606.736901909091	2.6248
693	234	2E+05	6	39.47304500124615	-100.4952361	371388.6003178621	4370340.005449504	85923.37139300816	946163.3811897499	2584.0395901666666	18.291575000000194
701	234	2E+05	7	39.47307092	-100.4777831	372889.9116944758	4370318.115525557	90852.88862745195	946189.25467755506	2566.9686252857146	3.609100000000126
708	234	2E+05	19	39.47328272696242	-100.4603038	374393.8214861892	4370317.111332401	95789.59979503452	946283.7482761196	2563.516791263158	14.108299999999872
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35	235	2E+05	7	39.46906414539442	-102.03298	239088.17510658974	4373223.219371773	-348420.6889	946864.7460716582	3589.0868374285715	27.399630999998863
40	235	2E+05	6	39.469102415759615	-102.0216176	240065.9471414631	4373194.602267707	-345211.287	946836.6863846537	3579.378514666667	4.26530000000934
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130	235	2E+05	9	39.47102498704806	-101.8115147	258149.58049177256	4372822.582668774	-285861.2679	946830.1482	3376.537616222223	2.9528999999997723
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139	235	2E+05	8	39.47117283	-101.7905114	259957.1003072022	4372782.792815453	-279928.4968	946820.6552	3355.9741310000004	29.023726000000806
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149	235	2E+05	8	39.47134245999229	-101.7659545	262070.41501428618	4372736.448	-272991.955	946810.0655102816	3359.6849420000003	5.905800000000454
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159	235	2E+05	8	39.47156624110296	-101.7424768	264091.0396759303	4372699.518	-266360.0633	946824.0660345154	3326.17773	3.609099999996671
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243	235	2E+05	7	39.47304096024094	-101.5463407	280969.60728907445	4372367.783295051	-210958.3559	946862.1411930291	3238.490426571429	6.8901
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339	235	2E+05	1	39.47504048561238	-101.3218562	300287.1129234684	4372067.8537439285	-147550.2164	947161.2932503723	3110.735786	0
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357	235	2E+05	7	39.47469507954369	-101.2818208	303730.11946478597	4371941.505266731	-136243.3369	946975.0095006824	3099.935671428572	23.61991900000021
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408	235	2E+05	10	39.47474568832453	-101.16186	314049.6058032586	4371692.592071255	-102361.505	946840.9313738595	2998.5616770000006	0.6561999999994441
425	235	2E+05	7	39.47489181120703	-101.1222787	317454.8430925368	4371627.8470270485	-91181.92876	946853.3135266469	3000.7754145714284	0.6562000000003536
461	235	2E+05	10	39.47523801981064	-101.038211	324687.29149258084	4371499.281561716	-67437.43614	946908.3086256033	2952.819218	59.865537700000004
473	235	2E+05	7	39.4751067913509 74	-101.0092854	327175.14447995875	4371428.820168955	-59267.78689	946841.0060059533	2944.2484717142856	21.326500000000124
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501	235	2E+05	7	39.47559912490238	-100.9454509	332667.3407721686	4371362.941697336	-41238.02834	946986.0648486003	2904.032786	0.6562000000003536
543	235	2E+05	4	39.47481455176308	-100.8455443	341259.34412503266	4371095.047322684	-13020.58749	946671.5469357334	2859.5858992500002	10.249844000000394
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589	235	2E+05	2	39.47513245604891	-100.738262	350488.25840938394	4370946.790950441	17280.45658137474	946789.72	2740.141357	2.2827148000001216
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613	235	2E+05	8	39.47517396486374	-100.6832405	355221.1269057385	4370861.532573173	32820.76651809007	946819.5192300833	2721.404124	4.593399999999747
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655	235	2E+05	10	39.47512119096114	-100.5852596	363648.98817220726	4370702.8062594505	60494.631582845046	946849.0201932178	2663.135204	5.249599999999646
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662	235	2E+05	9	39.47514649	-100.5674657	365179.6006775254	4370678.836453853	65520.34506	946870.1781083172	2622.882073222222	18.373599999999897
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667	235	2E+05	7	39.47501548851451	-100.5566761	366107.42703000346	4370648.206747572	68567.89315314371	946830.1927942876	2632.4855081428573	20.998399999999947
669	235	2E+05	11	39.47499857993141	-100.5523774	366477.14631228615	4370639.950787269	69782.02199449303	946827.2056	2593.7143146363637	3.280999999999949
673	235	2E+05	1	39.47455739989442	-100.5428026	367299.8943	4370576.839258477	72486.78221358516	946673.8453131415	2597.875488	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
685	235	2E+05	11	39.474896508907264	-100.51531	369665.3385571325	4370574.345391742	80251.48855769026	946819.6757751068	2602.6803928181816	3.9372000000003027
693	235	2E+05	7	39.47494315686762	-100.4953141	371385.3819084872	4370550.788348762	85899.08427887665	946854.3595460709	2594.7751002857144	4.2653
701	235	2E+05	6	39.47494335845364	-100.4778254	372889.6850452087	4370525.992188779	90838.61628305766	946870.9011932167	2578.0380943333334	21.244475000000042
704	235	2E+05	2	39.47565738920905	-100.4691129	373640.3866208401	4370592.985464608	93298.46562	947139.4015362284	2572.487736	0.32809999999972206
705	235	2E+05	9	39.4753024	-100.467645	373766.0093551837	4370551.528795007	93713.52556525596	947011.6265278875	2586.650719333333	9.186799999999948
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707	235	2E+05	9	39.47424097858929	-100.462839	374165.0170327507	4370427.204399869	95031.37608250673	946629.8880577304	2557.846455777778	23.12448799999993
708	235	2E+05	2	39.47393831474936	-100.4617216	374273.0465052756	4370391.850526612	95388.28795435294	946520.9798130883	2556.0827360000003	4.921499999999924
30	236	2E+05	6	39.470688958017135	-102.0440145	238144.86574814274	4373435.625447291	-351529.4078	947497.3851084615	3563.9009440000004	0.6562000000003536
35	236	2E+05	6	39.47082745	-102.0329484	239097.49225220707	4373418.872157702	-348403.3084	947506.5326629248	3591.8999043333333	23.79053099999919
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154	236	2E+05	8	39.473361646821324	-101.7541663	263091.4448030485	4372929.506554882	-269655.0219	947511.0627942559	3356.343654	24.774830999999267
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176	236	2E+05	8	39.47339022441677	-101.7033616	267462.3079	4372800.245396972	-255305.9093	947379.3676	3300.58593	0.32809999999972206
177	236	2E+05	15	39.47352563805302	-101.7015488	267618.7178911603	4372810.596952392	-254793.426	947423.7377578453	3299.7902870000003	0.9843000000000757
178	236	2E+05	16	39.47376757097487	-101.6991524	267825.68101407477	4372831.271033917	-254115.7693	947505.3158245634	3315.547495	24.446731000000455
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213	236	2E+05	5	39.474711785082405	-101.6181608	274796.3768066243	4372730.393083688	-231237.9053	947639.6184	3255.3655470000003	1.3124000000002525
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269	236	2E+05	8	39.475059718067996	-101.4865142	286122.56753541774	4372448.072155767	-194055.4874	947467.9814805713	3173.77528	9.5149
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357	236	2E+05	12	39.47615019552245	-101.2811234	303794.1989862408	4372101.4996537175	-136043.6559	947503.7486	3079.9009480000004	0.6562000000003536
369	236	2E+05	1	39.47617116	-101.2517179	306323.76040417806	4372040.180779555	-127738.5034	947470.0549465662	3078	0
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407	236	2E+05	4	39.4771029231734 76	-101.1630717	313951.65833602427	4371956.736621848	-102700.4049	947700.4366195864	3000.6615170000005	0.9843000000000757
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422	236	2E+05	1	39.47738299964026	-101.129866	316808.7097130979	4371919.760442318	-93321.70118	947767.7224833965	2997.184082	0
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627	236	2E+05	9	39.477006615055785	-100.648917	358177.24176226737	4371010.341789147	42514.06231792878	947500.5001308846	2711.8143073333335	4.265300000000025
638	236	2E+05	8	39.47689872322982	-100.6250246	360232.1148670932	4370961.027627701	49262.17333303012	947472.9035471326	2684.896437	2.6248
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
667	236	2E+05	8	39.476773240583185	-100.556905	366091.10896526405	4370843.636522308	68501.58825204766	947469.9606	2616.3965387499998	12.1626670000000056
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701	236	2E+05	13	39.477021844564824	-100.4771813	372948.87325481453	4370755.769260437	91017.94989	947628.2263	2586.1796013846156	1.968600000000606
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35	237	2E+05	4	39.47216995751493	-102.0330287	239095.59973101216	4373568.137193489	-348419.5747	947995.5508589284	3599.857423	1.6404999999999745
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135	237	2E+05	1	39.47556588402021	-101.7985334	259282.08915433823	4373291.862690321	-282177.2049	948443.9516103695	3394.2174670000004	0
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144	237	2E+05	6	39.47492887715662	-101.7778667	261057.84054229464	4373166.102688604	-276342.8448	948150.5530978378	3353.862260666667	0.9843999999992673
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213	237	2E+05	8	39.47613765396943	-101.6171234	274890.21801762225	4372886.074392398	-230940.3972	948156.1538445002	3250.29107	28.652972999999747
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349	237	2E+05	8	39.47752611598966	-101.2996381	302205.43632753764	4372294.721	-141270.1477	948032.0222	3094.582603	24.276118999999653
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368	237	2E+05	1	39.478022400194675	-101.2563226	305932.80729783385	4372255.5741978185	-129035.7412	948150.3179726321	3087.40625	0
377	237	2E+05	6	39.478042294821726	-101.2330197	307937.3500443282	4372207.828947665	-122454.34	948126.3367026856	3069.0703670000003	0.32809999999972206
378	237	2E+05	1	39.47898751876022	-101.2330096	307940.82173333224	4372312.723948515	-122449.8916	948470.4429346388	3069.234417	0
407	237	2E+05	9	39.47843094723846	-101.1637124	313900.0807929615	4372105.465140241	-102879.5016	948184.6225	3002.1197392222225	0.9842999999996209
408	237	2E+05	1	39.47819822771825	-101.1616469	314077.13400715985	4372075.368413121	-102296.463	948097.6401020078	3007	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
573	237	2E+05	9	39.47909364200849	-100.7761255	347239.9979138547	4371449.967059509	6585.858227741483	948227.0360914062	2784.931027777778	23.45258800000056
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583	237	2E+05	9	39.479451544382734	-100.7528169	349245.60535147507	4371450.423812419	13168.750340493287	948359.7889548405	2764.8819304444446	0.9843000000000757
584	237	2E+05	9	39.479459188754404	-100.7505297	349442.3486195917	4371447.447084008	13814.710445634128	948362.9010453742	2760.1882776666666	23.213075000000117
585	237	2E+05	10	39.47949239848952	-100.7481089	349650.6393479558	4371447.089844807	14498.40102975164	948375.3567856133	2744.010214	19.60397499999999
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669	237	2E+05	11	39.478615051416625	-100.5523622	366485.3700120598	4371041.313	69782.85017075665	948143.8446	2601.4500178181815	15.443667000000005
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697	237	2E+05	2	39.47937804796057	-100.4855446	372233.82685974013	4371029.105414242	88652.99056529689	948478.027	2566.7394240000003	5.577700000000277
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701	237	2E+05	1	39.47760892585464	-100.4779452	372884.2317371371	4370822.005448035	90801.45059099773	947841.2208907756	2584.463386	0
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75	238	2E+05	4	39.474995060228544	-101.9404643	247069.70599612402	4373617.597302098	-322264.0623	948693.2262137474	3490.3245190000002	1.6404999999999745
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200	238	2E+05	8	39.47762506764115	-101.6478037	272255.7709869483	4373128.330498336	-239600.427	948774.5645	3275.647049	18.045500000000175
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203	238	2E+05	8	39.47810778024388	-101.6407826	272861.3321493938	4373164.178019156	-237615.9343	948932.4443756386	3271.7918735000003	0.9843000000000757
204	238	2E+05	7	39.4784559458276 8	-101.6385171	273057.35	4373197.112995258	-236974.9851	949053.4658708696	3269.817414571429	1.968600000000606
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213	238	2E+05	1	39.47714960539335	-101.6163751	274957.8568038639	4372996.533126258	-230725.8427	948522.7157765959	3225.465794	0
214	238	2E+05	7	39.47806873591995	-101.6156873	275019.98821747536	4373096.840242602	-230528.6804	948855.6364096915	3248.728552714286	11.155400000000554
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321	238	2E+05	7	39.47976032963026	-101.3651714	296574.7377483242	4372688.6949927155	-159773.6752	948950.5206155761	3129.8869830000003	22.635619000000588
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325	238	2E+05	1	39.47876836	-101.3567259	297298.32339806505	4372559.543676161	-157390.6505	948575.1120325322	3117.793217	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
353	238	2E+05	7	39.479688418047076	-101.2902938	303015.33386950067	4372514.250886619	-138626.9443	948805.2954992251	3077.81516942857 16	1.6404999999999745
354	238	2E+05	8	39.48021629585128	-101.2879878	303215.1799187859	4372567.802489443	-137974.678	948994.0762823981	3094.949665	22.30751900000041
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357	238	2E+05	4	39.479324668944564	-101.2802345	303879.5870563485	4372451.921221388	-135786.6689	948658.1616500631	3078.0412985000003	17.825101999999788
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381	238	2E+05	8	39.48078103579939	-101.2248992	308643.3716532355	4372494.533890661	-120156.3759	949112.9096087345	3084.580474	21.241193999999723
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383	238	2E+05	7	39.480649383391025	-101.2201879	309048.25586551614	4372469.920996782	-118826.0377	949058.9814083307	3064.4760295714286	24.522193999999672
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389	238	2E+05	7	39.48024864053648	-101.2060272	310265.20854037127	4372395.511061656	-114827.4233	948895.4576910957	3044.392559857143	5.577700000000277
390	238	2E+05	7	39.48018343895977	-101.2037129	310464.08990937436	4372383.401057264	-114173.9481	948868.8967574574	3039.8460312857146	3.609099999999671
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395	238	2E+05	8	39.47983231110835	-101.1921983	311453.58490565256	4372320.258	-110922.5123	948727.2549346525	3036.3423920000005	1.3124000000002525
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407	238	2E+05	12	39.480366645042366	-101.164666	313823.2191620135	4372322.29	-103146.0772	948890.3839575183	3002.7668253333336	0.6562000000003536
424	238	2E+05	7	39.480240016182094	-101.1241059	317311.65878878435	4372225.175567759	-91691.28197	948802.1781893807	2992.0573288571 43	12.467799999999897
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475	238	2E+05	8	39.480532729301494	-101.0052503	327535.6549144705	4372023.329332806	-58123.75954	948813.8732447929	2932.462651	31.825699999999415
501	238	2E+05	6	39.48010875184009	-100.9443654	332771.5168746505	4371861.461039981	-40928.90715	948627.3863173468	2894.852687	29.910432399999536
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534	238	2E+05	6	39.48124147790089	-100.8667303	339451.73686301557	4371845.927986835	-19002.7234	949014.9819338475	2853.3358676666667	0.3281000000063155
535	238	2E+05	3	39.481487938395176	-100.8658033	339532.03019964887	4371871.631	-18740.87655	949104.5232056088	2852.734351	0.6561999999998989
547	238	2E+05	7	39.48042876434059	-100.8366993	342032.88503457385	4371702.627571711	-10521.56414	948714.3775876344	2827.5676748571427	13.80316700000003
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576	238	2E+05	2	39.48076884530115	-100.768799	347873.82768766815	4371623.499992874	8654.876293831172	948837.5140010335	2775.548706	6.902587900000071
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593	238	2E+05	9	39.48038561326842	-100.7294121	351260.69285122596	4371515.189340514	19778.60085970214	948703.9593940252	2745.815674888889	1.6404999999999745
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595	238	2E+05	10	39.48135677644477	-100.7247978	351659.6380163062	4371615.37	21081.501775638248	949058.5302079752	2746.052636	2.6248
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659	238	2E+05	10	39.48050087330932	-100.5758501	364468.80398672307	4371285.690249323	63147.60773578055	948813.7690047214	2634.284715	17.874887999999828
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5	239	2E+05	1	39.47527305816381	-102.1024078	233138.29336229578	4374115.984187509	-367998.4204	949390.0031685102	3608	0
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65	239	2E+05	15	39.476908006422924	-101.9638938	245061.01064819944	4373896.0375348665	-328872.4006	949470.8936176542	3539.7101310000003	11.483499999999822
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117	239	2E+05	1	39.477175300152346	-101.841451	255595.55660209878	4373586.141993212	-294291.6225	949161.6666858604	3402.713623	0
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125	239	2E+05	1	39.47742647721562	-101.8231537	257170.50377152173	4373564.513537329	-289123.157	949196.2305726751	3381	0
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154	239	2E+05	8	39.47878709385831	-101.7543329	263095.5373238711	4373532.196452045	-269681.9616	949486.6576239266	3340.669496	26.35627299999942
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
205	239	2E+05	4	39.47881841394442	-101.6359538	273279.0320807573	4373230.890516817	-236249.8846	949178.9596535322	3268.4698610000005	0.6561999999994441
208	239	2E+05	5	39.47991925281022	-101.6292017	273863.4309827682	4373336.106975758	-234339.4474	949562.7916842812	3262.055506	19.357900000000427
210	239	2E+05	5	39.480539650134396	-101.6247433	274248.9508720827	4373393.784993897	-233078.37	949777.5448069333	3245.929391	12.139700000000175
214	239	2E+05	8	39.47983544303361	-101.6144733	275130.1129839994	4373289.916764443	-230180.2407	949495.8289	3262.242523	13.124000000000251
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271	239	2E+05	1	39.48130899979767	-101.482666	286472.7290976434	4373132.612766394	-192952.0715	949735.1325336784	3187.383057	0
293	239	2E+05	6	39.48093831531588	-101.4295745	291038.40433879313	4372966.917	-177959.385	949495.2634484902	3158.696350333333	3.281000000000404
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316	239	2E+05	4	39.48193722244105	-101.3774038	295528.90865141107	4372958.031041292	-163223.4436	949764.0867996272	3107.7041420000005	0.32809999999972206
318	239	2E+05	7	39.481801525232434	-101.3719273	295999.57778023323	4372930.547835731	-161677.122	949705.2050122501	3147.415959857143	4.265300000000025
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366	239	2E+05	7	39.48149736872576	-101.2598065	305642.8005999895	4372648.7980971765	-130013.4904	949420.2259020511	3068.487755142857	1.9685999999996966
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462	239	2E+05	1	39.48279999963076	-101.0355	324939.4598505667	4372333.341625991	-66664.81046	949659.4162	2966.111572	0
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484	239	2E+05	8	39.483062468839144	-100.9841907	329353.23346572707	4372264.001	-52174.32094	949722.4843355862	2912.727436	2.624800000000505
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487	239	2E+05	6	39.48327376	-100.9774554	329933.0516	4372274.712681885	-50272.05279	949795.7311702024	2909.692511	2.9528999999997723
499	239	2E+05	1	39.482000000020214	-100.9482	332446.2352183468	4372078.501966327	-42010.77697	949317.6168829798	2902.836426	0
502	239	2E+05	4	39.48307350403848	-100.9423555	332951.49538758036	4372186.796931147	-40359.6073	949705.8763481197	2897.546249	3.280999999999949
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529	239	2E+05	10	39.483133286612485	-100.8789831	338402.23599902494	4372077.814574894	-22462.56419	949706.4294032019	2845.493184	3.280999999999949
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536	239	2E+05	12	39.48264941139234	-100.8627048	339801.2026202808	4371995.029574801	-17865.51397	949526.7701507685	2847.894876	1.9685999999996966
537	239	2E+05	3	39.48324849254783	-100.8611929	339932.61344020383	4372058.834650706	-17438.39251	949744.5896644886	2846.3910843333333	0.32809999999972206

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
542	239	2E+05	8	39.48332402780081	-100.8483463	341037.70415815664	4372044.467083417	-13810.35861	949769.9507777869	2837.4297163749998	14.820276999999805
543	239	2E+05	9	39.4831836	-100.8461927	341222.6043711589	4372025.082402276	-13202.21141	949718.5160561675	2840.807916	26.375958999999966
544	239	2E+05	9	39.483012883870856	-100.8438681	341422.1531897405	4372002.039094664	-12545.74441	949656.0453	2843.816593	9.514900000000125
545	239	2E+05	9	39.482865242947035	-100.8414976	341625.7065712686	4371981.481362348	-11876.29686	949601.9859	2836.206495777778	6.890100000000075
546	239	2E+05	9	39.482746434990865	-100.8391307	341829.0043	4371964.135790389	-11207.89848	949558.4411355007	2830.173465888889	14.787467000000106
547	239	2E+05	9	39.48269476244856	-100.8368468	342025.32539402915	4371954.392	-10562.89724	949539.3642810564	2825.3376364444443	16.132677000000058
548	239	2E+05	10	39.482501738722746	-100.8347841	342202.30441307207	4371929.352690812	-9980.375914	949468.8651942592	2821.541884	7.874400000000151
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643	239	2E+05	2	39.48174133795992	-100.6120625	361356.6515787314	4371478.474341772	52919.578479195974	949242.9838516471	2673.939087	0.12182620000021416
644	239	2E+05	2	39.48174217986073	-100.6097365	361556.71103294636	4371474.990452239	53576.48575745194	949244.6101971166	2685.74585	1.4916991999998572
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653	239	2E+05	14	39.48249258981298	-100.5887662	363361.79244750657	4371526.259411958	59498.20194547785	949530.4410021967	2660.997866857143	7.546299999999974
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664	239	2E+05	9	39.48239882743826	-100.5635598	365529.53284102085	4371477.9229751835	66616.87241565782	949513.2424863672	2630.3609304444444	17.0612
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691	239	2E+05	8	39.48274134354304	-100.5003644	370965.3970380229	4371423.512	84463.64662	949688.8090104547	2599.268899	6.562000000000353
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715	239	2E+05	1	39.48276699981224	-100.444054	375808.45959080091	4371347.216367077	100366.2389294604	949753.602	2521.283447	0
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31	240	2E+05	7	39.478068056448805	-102.0431434	238247.49666617284	4374252.249198631	-351247.787	950180.3647591291	3560.6433797142863	3.609099999999671
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160	240	2E+05	4	39.48025087126845	-101.7424346	264124.0284	4373663.442768233	-266316.3744	949985.5616309779	3329.965644	0.9842999999996209
164	240	2E+05	2	39.48010783675571	-101.7310547	265102.4733030923	4373617.812777284	-263103.1179	949901.3909371423	3376.007917	0
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317	240	2E+05	7	39.48225807	-101.3744455	295784.30929620995	4372986.932	-162387.269	949875.7635101754	3126.1625792857144	24.118631000000278
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358	240	2E+05	11	39.4832115	-101.2784424	304044.65590884606	4372879.4473997755	-135273.3106	950070.6123525666	3079.2265533636364	14.436400000000049
359	240	2E+05	4	39.48312267	-101.2773363	304139.5397717551	4372867.181190473	-134961.124	950036.6802145692	3078.257167	5.2496
378	240	2E+05	7	39.48358395038005	-101.23266	307983.53882705106	4372822.166702821	-122343.437	950143.3681228665	3068.2969884285717	0.6561999999998989
406	240	2E+05	9	39.483814105295785	-101.1656484	313747.92527456186	4372706.973942911	-103418.6065	950146.5539424035	3008.061994777778	2.9528999999997723
408	240	2E+05	1	39.48389160013296	-101.1610339	314145.0250028827	4372706.042173187	-102115.3482	950169.7136	3009.020996	0
415	240	2E+05	1	39.482972458985124	-101.1442674	315584.6905162522	4372569.554035238	-97381.63288	949817.2681146364	2987.780311	0
416	240	2E+05	7	39.48308643702552	-101.1429899	315694.8762057398	4372579.589761224	-97020.68736	949857.4399	3004.0681324285715	20.26017499999989
417	240	2E+05	7	39.48326025250055	-101.1406872	315893.3890842064	4372594.172609712	-96370.16881	949918.3469528884	3003.447086	2.952900000000227
418	240	2E+05	6	39.48344386814711	-101.1384461	316086.6304699136	4372609.9740378605	-95737.02995	949982.9006421273	3000.0020360000003	2.9528999999993175
419	240	2E+05	7	39.48361426	-101.1361644	316283.3304774037	4372624.23	-95092.43786	950042.6144943434	2996.2757574285715	2.2966999999998734
420	240	2E+05	7	39.48380350340484	-101.1337005	316495.75466873334	4372640.211174371	-94396.35473	950109.0227913775	2993.791571714286	3.280999999999949

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
421	240	2E+05	6	39.483931596997905	-101.1314164	316692.5436807891	4372649.777375249	-93751.15916	950153.3671748878	2994.916486	15.748799999999846
422	240	2E+05	7	39.48409320066332	-101.1291536	316887.5931800391	4372663.111194071	-93111.92062	950209.9480662001	2999.2286574285713	7.546299999999974
423	240	2E+05	7	39.48427254668998	-101.1267413	317095.55026325956	4372678.115487052	-92430.43108	950272.8563934186	2988.3507362857144	12.467799999999897
424	240	2E+05	14	39.48419551120958	-101.1247166	317269.4938543593	4372665.454720298	-91858.74047	950242.8228325391	2990.5190085714285	17.546788000000106
425	240	2E+05	7	39.48445246756196	-101.1220344	317500.8559573342	4372688.536860519	-91100.97162	950333.7564015734	2993.5572145714286	1.6404999999999745
426	240	2E+05	7	39.48446416065562	-101.1197629	317696.2559004525	4372685.234064514	-90459.48134	950335.8159280589	2985.870300285714	17.717399999999998
427	240	2E+05	10	39.48454521996144	-101.1172101	317916.03875810886	4372689.066533363	-89738.44091	950362.8757281897	2982.762474	10.848013999999694
428	240	2E+05	4	39.48475106707607	-101.115504	318063.3101391386	4372708.466533381	-89256.39948	950436.1898767059	2984.499311	3.609100000000126
442	240	2E+05	7	39.48480870120062	-101.0822078	320927.2296852707	4372648.126957543	-79853.39691	950427.1721592493	2996.0901465714287	15.804577000000336
443	240	2E+05	7	39.484667751022045	-101.0798948	321125.8096801189	4372627.885542882	-79200.34252	950373.8973108735	2995.8328224285715	5.577699999999368
444	240	2E+05	7	39.484568918311034	-101.0774997	321331.55675330886	4372612.161240634	-78524.06389	950335.9033681432	2989.9270224285715	4.265300000000025
445	240	2E+05	4	39.48450745361219	-101.0756125	321493.7146312421	4372601.596688691	-77991.18093	950311.9524	3001.386618	3.280999999999949
447	240	2E+05	2	39.48436029018254	-101.0696592	322005.3794958994	4372573.479178819	-76310.08995	950253.4814482993	3002.991027	5.5776999999998225
448	240	2E+05	7	39.48429046257966	-101.0682519	322126.2352874578	4372562.948409763	-75912.75771	950226.9186714824	2994.7079081428574	17.851920999999948
449	240	2E+05	8	39.48407248900433	-101.0660012	322319.2645319389	4372534.311650351	-75277.36361	950145.7494746894	2992.197357	12.79589999999962
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451	240	2E+05	8	39.48353357035233	-101.0612861	322723.43696843076	4372465.202983011	-73946.34525	949945.8001933455	2991.272936	4.5934000000002015
452	240	2E+05	8	39.48344356449333	-101.0588551	322932.30064107006	4372450.430471123	-73259.897	949911.1257864041	2991.6272835000004	13.202744000000166
453	240	2E+05	5	39.48332199994542	-101.0568922	323100.8213353611	4372433.080167149	-72705.68084	949865.3423054103	2979.125033	5.2496
460	240	2E+05	8	39.484089677579715	-101.0392612	324619.2004079477	4372483.805523546	-67725.8042	950131.6334774805	2980.913588	22.310799999999745
476	240	2E+05	6	39.48416615908877	-101.002564	327775.67203160585	4372421.475990981	-57362.25247	950135.0203785414	2935.4210193333333	5.5776999999998225
487	240	2E+05	2	39.48332283966869	-100.9762763	330034.5882691082	4372277.934408215	-49939.01935	949812.9698033329	2908.2160610000005	0.32810000000063155
488	240	2E+05	8	39.48341608083194	-100.9747712	330164.2657944178	4372285.444342036	-49513.90911	949846.1182261852	2908.749224	0.9842999999996209
489	240	2E+05	7	39.483548035971815	-100.9724939	330360.4553958726	4372295.798637891	-48870.6912	949892.9645670261	2907.3958110000003	1.3123999999997977
490	240	2E+05	8	39.48363354706681	-100.9702293	330555.43700656376	4372301.0268585775	-48231.10007	949922.9244632531	2905.7553110000003	2.296700000000328
491	240	2E+05	8	39.48367242686929	-100.9678245	330762.3707433147	4372300.820617753	-47551.92334	949935.8519134036	2902.966461	2.2966999999994187
492	240	2E+05	8	39.48374467822613	-100.9653793	330972.8556850114	4372304.248178974	-46861.32982	949960.9258198632	2899.972549	3.609099999997852
493	240	2E+05	7	39.483754002911084	-100.9629807	331179.1781212458	4372300.784421891	-46183.9436	949963.1315721901	2909.3526931428573	19.603974999999537
494	240	2E+05	7	39.48384243115019	-100.9606933	331376.12383229204	4372306.314	-45537.92366	949994.2075042843	2910.172943142857	4.921499999999924
495	240	2E+05	7	39.48388509400835	-100.9583596	331576.94520875585	4372306.682985097	-44878.84321	950008.6151255281	2904.1734002857143	6.233900000000176
496	240	2E+05	7	39.48395618985366	-100.9560307	331777.4252118312	4372310.221565711	-44221.09136	950033.3929408647	2898.220728857143	3.609100000000126
497	240	2E+05	6	39.484024756760206	-100.9537784	331971.3030271763	4372313.627697875	-43584.99877	950057.3022239531	2909.8292193333336	18.701699999999962
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500	240	2E+05	7	39.48437363425349	-100.9466792	332582.7308	4372339.130123898	-41579.93649	950181.0945	2899.9774700000003	15.578188
501	240	2E+05	6	39.484503710548935	-100.9444509	332774.70117708377	4372349.427773327	-40950.55502	950227.4706394804	2900.7999073333335	6.562000000000353
502	240	2E+05	17	39.484201491803375	-100.9417872	333003.0719893585	4372310.941	-40198.49574	950116.2922384964	2894.14887	16.562488000000003
503	240	2E+05	12	39.48480540353354	-100.9401757	333143.1195	4372374.984403689	-39743.06297	950335.4682	2897.880911	4.921499999999924
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505	240	2E+05	7	39.48487617	-100.9351193	333578.17635324015	4372373.482985317	-38315.07625	950359.1273162726	2894.701622	16.562488000000003
506	240	2E+05	7	39.48489907	-100.9328486	333773.52771678986	4372371.831616769	-37673.80937	950366.5457578312	2895.612802571429	4.5934000000002015
507	240	2E+05	7	39.484995985989855	-100.9305747	333969.32770346774	4372378.394479316	-37031.60992	950400.9249473419	2891.1131454285714	1.9686000000001513
512	240	2E+05	6	39.48400944013048	-100.9182837	335024.1092173867	4372246.309486247	-33561.03984	950037.1364039101	2884.0121240000003	3.9372000000003027
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516	240	2E+05	5	39.48355231942131	-100.9099969	335735.76339836785	4372180.426472902	-31220.98988	949867.8550758624	2875.3174740000004	0.6561999999998989
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521	240	2E+05	9	39.48359160827818	-100.8976936	336794.0372248413	4372162.421157583	-27746.43576	949878.2933765852	2867.7959637777776	19.413677000000007
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524	240	2E+05	9	39.48356777518955	-100.8906404	337400.6226897266	4372147.018938922	-25754.53687	949867.6060977955	2857.0896962222223	0.3281000000001768
525	240	2E+05	9	39.48356760672045	-100.8883006	337601.8593703385	4372142.778966974	-25093.77422	949866.9108093352	2859.021840666667	3.609099999999671
526	240	2E+05	10	39.48354153964714	-100.8859164	337806.8631396439	4372135.589556414	-24420.45314	949856.7916372254	2856.287674	7.546299999999974
527	240	2E+05	10	39.483532460447435	-100.8835502	338010.3541	4372130.3235584535	-23752.22302	949852.8789299012	2852.1864240000004	0.6562000000008084
528	240	2E+05	7	39.48347307547741	-100.88154	338183.11273142125	4372120.118832735	-23184.53546	949830.7563	2849.960031142857	2.952900000000227
537	240	2E+05	8	39.48364182327871	-100.8600227	340034.1617725167	4372100.412	-17107.82464	949887.5720427537	2846.623489	0.9842999999996209
538	240	2E+05	10	39.48387059735101	-100.8579317	340214.5277082649	4372122.092569089	-16517.25779	949970.4860950754	2844.367801	4.921499999999924
539	240	2E+05	9	39.483799623124796	-100.8556271	340412.5822482784	4372110.129072777	-15866.42483	949944.2491	2840.776928777778	1.9685999999996966
540	240	2E+05	9	39.48372134	-100.8533766	340605.96004969324	4372097.455716772	-15230.89478	949915.3775209758	2836.511628777778	5.577700000000277
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548	240	2E+05	1	39.48421709	-100.835515	342143.31678112654	4372121.022952548	-10186.56189	950093.4433304442	2833	0
550	240	2E+05	1	39.4851826	-100.8297996	342637.0563758215	4372218.184609592	-8572.388676	950444.3788502077	2811.6660739999998	0
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557	240	2E+05	9	39.48391849126778	-100.8135291	344033.5917347297	4372049.579	-3977.611811	949983.0740011735	2798.068880888889	16.132677000000513
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559	240	2E+05	17	39.48377768433533	-100.808981	344424.4431875828	4372026.085306171	-2693.212194	949931.6493812666	2803.997798	15.476476999999704
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566	240	2E+05	2	39.484364046392066	-100.7917508	345907.6633663069	4372061.547151922	2172.730095854803	950145.0752482701	2749.139404	0.2788086000000476
598	240	2E+05	4	39.48359028	-100.7169641	352338.1373561198	4371850.395	23293.165802482003	949873.5203	2740.2288609999996	0.32809999999972206
599	240	2E+05	11	39.48429470984306	-100.7153326	352479.94579736074	4371925.907	23753.684422096616	950130.3883	2737.0820837272727	20.26017499999989
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610	240	2E+05	7	39.48425558581751	-100.689697	354684.6645150423	4371879.893448629	30993.318259303716	950123.6223019036	2716.9689145714287	1.6404999999999745
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627	240	2E+05	9	39.484305454500216	-100.6495225	358139.9973	4371821.387194251	42338.817818088675	950157.4742	2708.515808666667	16.890588000000207
637	240	2E+05	8	39.48419498362162	-100.6258492	360175.7998629979	4371772.111281609	49024.35686477093	950128.7793624455	2693.6320990000004	2.296700000000328
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661	240	2E+05	2	39.48354397617213	-100.5707488	364913.4474787633	4371615.777086448	64585.601033114435	949925.1238149512	2652.155884	2.3117676000001666
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664	240	2E+05	1	39.48428399401904	-100.5638214	365510.6678559043	4371687.545	66541.27765650925	950199.3769305192	2627	0
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669	240	2E+05	20	39.48376855545819	-100.5522166	366507.7456431476	4371613.0756838005	69819.02063461863	950020.1558	2616.222154	18.531087999999727
670	240	2E+05	10	39.48358049926443	-100.5494566	366744.7606359634	4371588.117234938	70598.64600564394	949953.7562621927	2627.8050679000003	16.132677000000058
671	240	2E+05	9	39.48378392402853	-100.5470935	366948.3937027715	4371607.201865064	71265.82481974305	950029.602	2617.7954295555555	3.609100000000126
672	240	2E+05	11	39.48407615503174	-100.544772	367148.60618928605	4371636.209792089	71921.12931962195	950137.7634060299	2620.2752027272727	14.492176999999629
673	240	2E+05	10	39.48432323458308	-100.5423553	367356.92751924484	4371660.071244918	72603.38713939741	950229.5769	2622.849774	24.328615000000354
674	240	2E+05	9	39.4845174111715316	-100.5400576	367554.9014318391	4371678.241875898	73252.05101	950302.0551993283	2610.5214525555557	23.701943999999912
675	240	2E+05	9	39.48460923325278	-100.5377283	367755.40806867986	4371685.010727839	73909.77245424224	950337.3105020667	2617.818761111111	25.01434399999971
676	240	2E+05	8	39.48462347245767	-100.535352	367959.80495161656	4371683.105	74580.82961247276	950344.3742889799	2608.463081	17.445076999999856
677	240	2E+05	14	39.484355212345626	-100.5333065	368135.2195	4371650.335251412	75158.76426133879	950248.3426	2601.3579580714286	17.773176999999578

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
678	240	2E+05	8	39.484653903188594	-100.5308111	368350.3961487169	4371679.836456733	75863.1597	950359.0928712923	2612.9781468749998	13.146967000000132
679	240	2E+05	9	39.48465599830505	-100.5284034	368557.4723858308	4371676.552959133	76543.10283284102	950361.8108023311	2622.2535794444443	14.292035999999825
680	240	2E+05	8	39.484651331058394	-100.5259783	368766.03731977567	4371672.499024313	77227.98346090186	950362.0982507601	2620.031067	1.9686000000000153
681	240	2E+05	8	39.4846685	-100.5237515	368957.58359794517	4371671.162697866	77856.82321769159	950370.1887190174	2627.22835	16.021123000000443
682	240	2E+05	9	39.484665777230774	-100.5214264	369157.5457	4371667.480805034	78513.44130572081	950371.1347513708	2617.8610495555554	26.126603000000614
683	240	2E+05	9	39.484694110630215	-100.5190093	369365.47450243187	4371667.117471366	79195.99477213316	950383.4808704648	2590.2645585555556	24.16456500000004
684	240	2E+05	10	39.48469973904224	-100.516643	369568.99619463854	4371664.313	79864.24131320814	950387.5354456628	2600.868386	6.561999999999898
685	240	2E+05	20	39.484311776601295	-100.5149574	369713.24119130743	4371618.814794896	80340.69241480686	950247.7314	2602.7877710000002	3.280999999999949
686	240	2E+05	10	39.484686938939625	-100.5120624	369962.9161983839	4371656.270238706	81157.81594211988	950386.8050827864	2598.046726	17.38929999999982
687	240	2E+05	9	39.48465920086763	-100.5096947	370166.49991025985	4371649.776333713	81826.50762838959	950378.7628538827	2605.498241555556	6.233899999999721
688	240	2E+05	9	39.48436411574947	-100.5074094	370362.4987883377	4371613.734142371	82472.22673	950273.3338465206	2605.7851467777778	16.946364999999332
689	240	2E+05	9	39.48380992655142	-100.5051241	370558.0131786934	4371548.939674057	83118.22847237375	950073.5906	2593.325367	26.461265000000367
690	240	2E+05	7	39.483307998459225	-100.5030831	370732.62198966113	4371490.301005315	83695.20616549683	949892.6712051936	2590.462928857143	11.811599999999544
714	240	2E+05	1	39.48457381931273	-100.4463988	375610.0157605099	4371550.985222312	99701.57720278614	950408.8964177795	2508	0
731	240	2E+05	1	39.48360000042736	-100.407233	378976.70843106386	4371389.555257841	110763.57756349583	950098.2847932241	2475.264648	0
20	241	2E+05	1	39.47860640184291	-102.0676842	236138.29840401845	4374383.660025826	-358175.5708	950469.0985694082	3582	0
31	241	2E+05	7	39.47988160653871	-102.0428519	238279.37374232797	4374452.725	-351156.7335	950839.4665755056	3559.955775857143	25.70007299999952
64	241	2E+05	7	39.48064159117683	-101.9650247	244977.36564182065	4374313.702194123	-329174.9086	950834.0219297793	3521.567607142857	20.909812999999303
65	241	2E+05	7	39.48043267986713	-101.9636674	245093.37134566694	4374286.666513633	-328792.5291	950753.2119867401	3533.6009090000002	36.98671299999978
119	241	2E+05	9	39.48170789238696	-101.8369455	255999.00373484698	4374077.068334003	-293000.9621	950797.6261973289	3372.9443281555555	25.1238414
122	241	2E+05	8	39.481562741839944	-101.8298101	256612.29953094223	4374041.640036682	-290986.5077	950722.5834643001	3376.852775	28.03942599999982
123	241	2E+05	2	39.48244767	-101.8288555	256697.4995111122	4374137.292444741	-290713.4049	951041.7769791048	3397.226144	0.3281000000001768
166	241	2E+05	1	39.48253099979114	-101.726315	265518.33528846037	4373874.44	-261755.882	950770.2820404979	3319.405273	0
167	241	2E+05	8	39.48269909747059	-101.7244833	265676.4619332624	4373888.330249532	-261238.0071	950826.3732771468	3320.025855	1.6404999999999745
168	241	2E+05	1	39.481765678578824	-101.723721	265738.8981430168	4373782.732753993	-261026.0877	950484.4439503767	3319.0825670000004	0
173	241	2E+05	6	39.482118798311426	-101.7104698	266879.9496766367	4373787.534471981	-257282.6672	950576.4026644176	3292.3981940000003	0
174	241	2E+05	1	39.48236180356156	-101.7095674	266958.3879932285	4373812.173	-257026.9623	950662.3953723807	3292.3981940000003	0
215	241	2E+05	8	39.483291291357666	-101.6127228	275291.82135918667	4373669.154637651	-229674.9802	950749.6451102551	3247.859629	11.1554
216	241	2E+05	4	39.482575506659465	-101.6098624	275535.56166075956	4373582.565533931	-228869.4539	950482.0748	3258.059248	12.795900000000074
217	241	2E+05	7	39.482690962668855	-101.6080849	275688.82805580704	4373590.952	-228367.1261	950519.7766464518	3273.687588428572	15.092599999999948
218	241	2E+05	7	39.48282422973643	-101.6058224	275883.8737230735	4373600.110143858	-227727.7658	950562.7945291128	3265.533834714286	27.39635000000044
219	241	2E+05	7	39.482929658537785	-101.603547	276079.9351199051	4373606.1515395045	-227084.8639	950595.6623635582	3268.8860792857145	24.118630999999368
220	241	2E+05	7	39.48304963916133	-101.601256	276277.3837322362	4373613.774424304	-226437.5153	950633.8056	3270.5031228571 4	7.218200000000252
221	241	2E+05	8	39.48318297343694	-101.5988421	276485.4528250459	4373622.579	-225755.3973	950676.5300630108	3266.566471	17.057919
222	241	2E+05	7	39.483294921361995	-101.5964754	276689.3879509438	4373629.1330025485	-225086.6922	950711.6000435585	3261.899892857143	19.597413000000415
223	241	2E+05	8	39.483408202741856	-101.5941921	276886.15276285325	4373636.046748261	-224441.5374	950747.3716405737	3264.7442855000004	1.3124000000007072
224	241	2E+05	8	39.483484120650566	-101.5918189	277090.52766512876	4373638.595541181	-223771.1202	950769.3422782898	3264.539223	1.312399999999343
225	241	2E+05	8	39.483540162322086	-101.5894461	277294.8076732478	4373638.944300335	-223100.8671	950784.0948522156	3263.718973000001	2.296699999998509
226	241	2E+05	8	39.48360814883744	-101.5870247	277503.30514616077	4373640.504260804	-222416.8557	950803.0979	3265.441498	3.281000000000404
227	241	2E+05	7	39.483689160268064	-101.5847191	277701.87924364547	4373643.801635271	-221765.5198	950827.1337973488	3266.097698	1.3124000000007072
228	241	2E+05	8	39.48378620345491	-101.5823971	277901.9188303525	4373648.843069141	-221109.4908	950856.9834628078	3244.542758	24.446731
229	241	2E+05	7	39.48387223506987	-101.5800727	278102.12338574044	4373652.6615994545	-220452.8381	950882.8352767923	3241.088509857143	2.624800000000505
230	241	2E+05	8	39.48400915994203	-101.5777584	278301.6262888615	4373662.159248052	-219798.8662	950927.2545750148	3239.8673333750003	23.134330999999747
231	241	2E+05	7	39.48406994767104	-101.5754538	278500.05196530104	4373663.234508626	-219147.8659	950943.9944523529	3256.721068714286	16.07361899999887
232	241	2E+05	8	39.48419160486117	-101.573163	278697.47623374057	4373671.105598552	-218500.6041	950982.9425	3260.3961402500004	19.682718999999906
233	241	2E+05	7	39.48426693131613	-101.5707984	278901.11189720815	4373673.657348726	-217832.6057	951004.8680987468	3274.2064551428575	3.609099999999671
234	241	2E+05	8	39.48438848692323	-101.5685207	279097.4148407594	4373681.559287126	-217189.0234	951043.8415367797	3274.4941871250003	45.18921300000011
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237	241	2E+05	2	39.484642369418744	-101.5623129	279632.17601444584	4373694.528	-215435.2265	951121.9589487809	3273.9704575000005	20.995119000000614
268	241	2E+05	5	39.484502277725966	-101.4886137	285970.92104946764	4373501.189264941	-194623.211	950909.9423852836	3192.340818	0.9842999999996209
293	241	2E+05	7	39.48447180157529	-101.4299412	291017.4456675503	4373359.983	-178054.2999	950782.3472856515	3159.1103812857145	2.296700000000328
302	241	2E+05	5	39.48535234207957	-101.4090881	292813.70206875453	4373409.531389164	-172163.3054	951064.0028974715	3142.433527	1.9685999999996966
303	241	2E+05	8	39.484975216349625	-101.4072067	292974.4002161438	4373363.343388711	-171632.9121	950923.2617266184	3137.069092	4.2653
304	241	2E+05	8	39.48447370850622	-101.4049357	293168.2514814724	4373302.4572224915	-170992.7518	950736.5384	3136.0437795000003	0.6561999999998989
305	241	2E+05	8	39.483966896108555	-101.4025922	293368.32141714194	4373240.820969919	-170332.1349	950547.7682025566	3133.7880920000002	3.280999999999949
310	241	2E+05	8	39.48470186846589	-101.3915445	294320.7349912596	4373297.108467275	-167210.567	950795.4718328421	3121.689405	0.9843000000005304
328	241	2E+05	5	39.48517138108152	-101.3493761	297949.08718485717	4373253.751560192	-155301.2433	950893.9424358847	3105.591178	1.9685999999996966
340	241	2E+05	1	39.48562048666855	-101.3200396	300473.63665224134	4373238.184577648	-147015.7651	951010.1900697198	3090	0
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378	241	2E+05	6	39.485404898677615	-101.2324668	308005.16833085037	4373023.873845642	-122285.8114	950806.0514157283	3069.179733666667	0.6561999999998989
392	241	2E+05	2	39.48550591676487	-101.1995763	310834.33836358145	4372965.477875691	-112997.4044	950801.5975	3036.867798	0.2644043000000238
396	241	2E+05	1	39.485970600354584	-101.1896255	311691.4476638784	4372996.200224347	-110186.6199	950958.9379538668	3032.005859	0
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424	241	2E+05	3	39.48537188597212	-101.1254166	317212.3603	4372797.447322408	-92054.96232	950671.7822894454	2990.5418193333335	6.890100000000075
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429	241	2E+05	7	39.484988079266 34	-101.1126547	318308.9944010082	4372729.021238802	-88451.45721	950519.7790544283	2987.557671714286	13.452100000000428
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432	241	2E+05	7	39.48515382307086	-101.1057085	318906.8571973928	4372733.427	-86489.64629	950573.6459765108	2978.698971714286	0.3281000000001768
433	241	2E+05	6	39.48515706	-101.1033703	319107.9749602317	4372729.087371634	-85829.31801	950572.6794623138	2978.2927526666667	1.3123999999997977
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435	241	2E+05	7	39.48523307469701	-101.0986176	319516.9442	4372727.988325738	-84487.06134	950596.039	2971.6213860000003	1.6404999999999745
436	241	2E+05	7	39.48529035822298	-101.0962506	319720.6727598682	4372729.605470829	-83818.5564	950614.7712646828	2968.715357428571	3.609100000000126
437	241	2E+05	7	39.485292662354254	-101.0939207	319921.0655795544	4372725.199792464	-83160.60068	950613.5372391442	2973.589986	18.701700000000073
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441	241	2E+05	8	39.48498320697854	-101.0846583	320716.9147604841	4372672.371606401	-80545.22801	950492.7972995648	3003.311335	20.397977000000083
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476	241	2E+05	1	39.48508412012612	-101.0018583	327838.6386132111	4372522.014267994	-57162.21885	950468.7859374965	2931.5931860000005	0
477	241	2E+05	6	39.48603028700402	-101.0011999	327897.59696378093	4372625.774	-56975.55264	950812.8502039927	2935.8562986666666	17.88801199999989
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510	241	2E+05	3	39.48525824049348	-100.9226286	334653.37088198226	4372392.884488734	-34787.47418	950493.3617996117	2892.269307333333	0.32810000000063155
511	241	2E+05	2	39.48530231760224	-100.9218428	334721.05756995967	4372396.334412445	-34565.54724	950509.1185829025	2892.378674	0
514	241	2E+05	1	39.48655100018809	-100.9146687	335341.02141315653	4372521.787870794	-32539.01408	950961.1536	2885.052979	0
532	241	2E+05	1	39.486957819613 92	-100.8720177	339010.1417524957	4372489.832751083	-20494.39164	951097.2105842972	2833	0
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600	241	2E+05	6	39.48545961541978	-100.7126411	352713.88818100083	4372050.794893335	24513.38596325682	950555.1805976524	2727.268911	3.609099999999671
601	241	2E+05	11	39.48618159903681	-100.7107819	352875.30571007484	4372127.889360352	25038.16617666279	950818.5198551469	2732.309720090909	3.280999999999949
602	241	2E+05	10	39.486576351890825	-100.7083521	353085.1097266552	4372167.736814664	25724.204940836673	950962.8922551008	2727.465771	7.5463000000004286
603	241	2E+05	10	39.48650957421344	-100.7059923	353287.91375506529	4372156.4788218755	26390.611872579015	950939.2361239716	2740.573366	4.921499999999924
604	241	2E+05	9	39.48648116	-100.7037138	353483.8181	4372149.615987009	27034.084647910015	950929.5394655406	2735.2800193333333	4.5934000000002015
605	241	2E+05	10	39.486485678903 27	-100.7013879	353683.8567098464	4372146.336872958	27690.893678462733	950931.8632975102	2732.1411960000005	3.609100000000005806
606	241	2E+05	9	39.48651793	-100.6990219	353887.40797873464	4372146.075940584	28359.035488593727	950944.3126	2731.7438304444445	2.296700000000328

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
607	241	2E+05	9	39.48657070176043	-100.6966949	354087.64798295195	4372148.160442145	29016.15545409826	950964.2349330467	2728.3170082222223	7.874399999999696
608	241	2E+05	8	39.48658896840062	-100.6943936	354285.6045638975	4372146.462327109	29666.028671921893	950971.6048866912	2719.353499	6.233900000000176
609	241	2E+05	14	39.48656006	-100.6917557	354512.4138384147	4372138.9898373755	30410.984443462872	950961.9257340602	2718.2578788571427	3.280999999999949
610	241	2E+05	11	39.48630254420162	-100.6899631	354666.0435658427	4372107.513997463	30917.310076076996	950868.7580803197	2718.775595090909	5.905799999999999
611	241	2E+05	9	39.48660285209486	-100.6873408	354892.19452918525	4372136.617157681	31657.713483662537	950978.9634704026	2723.1403193333335	1.3124000000007072
615	241	2E+05	6	39.48642571375831	-100.6777316	355718.2460370307	4372101.52	34371.40663738384	950917.8543913264	2727.4056193333336	1.6404999999999745
616	241	2E+05	17	39.48630216687933	-100.6760307	355864.2726018223	4372085.084330656	34851.79375010557	950873.5028750425	2727.6114860000002	2.6248
617	241	2E+05	10	39.486472702517815	-100.673327	356097.1503	4372099.688956023	35615.22901274242	950936.6036813982	2721.970096	9.5149
618	241	2E+05	9	39.48647911474249	-100.6709746	356299.4786750714	4372096.644939618	36279.54472	950939.8393159407	2725.1818304444446	17.0612
619	241	2E+05	9	39.486446649726965	-100.6686621	356498.29204631265	4372089.354877854	36932.60060535609	950928.9222271316	2720.2603304444447	2.2966999999998734
620	241	2E+05	10	39.48650860019347	-100.6662685	356704.2782472968	4372092.419950056	37608.524093127504	950952.4265448375	2721.313896	2.9528999999997723
621	241	2E+05	9	39.48653855465692	-100.6639525	356903.5152735177	4372092.062727909	38262.51869517691	950964.2680798891	2724.1975304444445	2.2966999999998734
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623	241	2E+05	9	39.48663369370137	-100.6593256	357301.63851250336	4372095.281599267	39569.100503381436	951000.8235	2718.6927415555556	20.342199999999593
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625	241	2E+05	8	39.486600417267795	-100.6546578	357703.0090088926	4372084.203684856	40887.27732031114	950990.7097295847	2715.819862	2.952900000000227
626	241	2E+05	8	39.486607122745774	-100.6523004	357905.76904016116	4372081.226250595	41553.00905635326	950994.1862257161	2713.6461990000003	1.6404999999999745
627	241	2E+05	18	39.486397063200086	-100.6497387	358125.65117739944	4372053.873855222	42276.53596119781	950918.8554668712	2703.653366666667	17.21868799999993
628	241	2E+05	9	39.48667606534067	-100.6475529	358314.2050320896	4372081.399449091	42893.645338114904	951021.4217510569	2720.3667806666667	16.234387999999853
629	241	2E+05	8	39.486632177908795	-100.6452939	358508.3913701559	4372072.977463998	43531.59228598899	951006.4842715698	2715.696824	11.155399999999645
630	241	2E+05	9	39.48664032383846	-100.6430375	358702.4705259361	4372070.339378068	44168.80978161008	951010.5043814603	2698.8944584444444	19.515388000000257
631	241	2E+05	9	39.486626910018025	-100.640587	358913.1882843869	4372065.009403742	44860.818203881376	951006.7832	2707.6350424444445	15.42069999999967
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633	241	2E+05	9	39.48664657758964	-100.6358789	359318.1337525712	4372059.828289879	46190.351712679556	951016.2274381616	2693.391127777778	18.85918799999945
634	241	2E+05	8	39.48661893811994	-100.6335199	359520.9612891279	4372053.078746257	46856.55520766427	951007.3342957706	2701.303077	17.874887999999828
635	241	2E+05	8	39.48664406403861	-100.6311602	359723.9462014488	4372052.19	47522.89330028482	951017.6683490721	2703.270037	3.609099999999671
636	241	2E+05	8	39.48660070180203	-100.6288134	359925.6949258719	4372043.724951881	48185.66885548811	951003.0785762828	2695.9287990000003	14.108299999999872
637	241	2E+05	17	39.48630247027428	-100.6264251	360130.4907315294	4372006.913	48860.297960104195	950895.7380043489	2695.866074	10.4992
638	241	2E+05	8	39.48661680507433	-100.6241875	360323.55990597396	4372038.328724666	49491.979754474516	951011.3485247254	2688.833637	20.01409999999987
639	241	2E+05	8	39.486601212450225	-100.6218696	360522.87606293143	4372033.006263692	50146.566910397225	951006.9022312323	2696.68794	26.63187700000026
640	241	2E+05	8	39.48659822034205	-100.6195193	360724.9973713677	4372029.037473179	50810.27328788893	951007.0772410643	2704.597201	3.937200000003027
641	241	2E+05	8	39.486630174945205	-100.6171714	360926.9885794965	4372028.956243567	51473.29956154888	951019.9902218322	2699.306589	7.218200000000252
642	241	2E+05	8	39.48666892319402	-100.6148596	361125.88226731773	4372029.690066535	52126.10577419838	951035.3728393769	2689.955739	21.6546
643	241	2E+05	8	39.48670125732391	-100.6125668	361323.13352426945	4372029.746	52773.56531248655	951048.4261357075	2683.215744	16.788876999999957
644	241	2E+05	8	39.48673308645785	-100.6102779	361520.0447112749	4372029.757497389	53419.91222040073	951061.3090631105	2677.022037	4.265300000000025
645	241	2E+05	16	39.486448108200776	-100.6076729	361743.5184282764	4371994.126322363	54155.77620319662	950959.0518089421	2664.395108	20.499687999999423
646	241	2E+05	8	39.48642263315233	-100.6055353	361927.30464174843	4371988.020048081	54759.44137537755	950951.0178193155	2659.5982860000004	1.3123999999997977
647	241	2E+05	9	39.48586559677088	-100.6032742	362120.6645066688	4371922.732	55398.39503642922	950749.5484583643	2663.389663777778	4.265300000000025
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649	241	2E+05	2	39.48515198505154	-100.5993701	362455.02334729605	4371837.560069859	56501.46730409661	950492.0762197287	2673.371924	0.3281000000001768
653	241	2E+05	6	39.486052997576344	-100.5887362	363371.34649016525	4371921.378457526	59503.77902425785	950826.6741184928	2664.7341446666667	17.874888000000283
662	241	2E+05	9	39.48596975906264	-100.5689769	365070.5318	4371882.355131971	65083.83691958156	950809.4863	2645.4659253333334	19.357899999999972
667	241	2E+05	2	39.48530711191419	-100.5559524	366189.3976855726	4371789.3801624095	68762.55297	950577.5290949156	2618.66453	17.21868799999993
669	241	2E+05	10	39.48591181427702	-100.5525175	366485.9656301593	4371851.398140635	69731.98903160599	950800.2134	2626.525806	18.70170000000053
677	241	2E+05	6	39.48576840453756	-100.5336884	368105.04240000783	4371807.741840048	75049.44880305228	950762.5277891491	2603.8333163333336	15.148376999999982
685	241	2E+05	10	39.48584247373589	-100.5154729	369671.76619126473	4371789.449	80193.43348816328	950804.5599954694	2594.864156	8.530599999999595
697	241	2E+05	2	39.48522476421975	-100.4871253	372108.5837445782	4371680.260903484	88199.48402939326	950605.1083294468	2550.239014	4.478027300000122
720	241	2E+05	2	39.48544238244324	-100.4336467	376708.2696269419	4371629.853641173	103301.56504338841	950738.8993	2485.720215	1.4404297000000952
23	242	2E+05	1	39.48055081931188	-102.0624061	236599.70706066018	4374584.053120693	-356675.5099	951156.8260227665	3578	0
31	242	2E+05	8	39.481650919559314	-102.0422883	238334.49800551686	4374647.498550147	-350989.0368	951481.4462854889	3576.2953753750003	22.12343300000066
64	242	2E+05	8	39.48235405115282	-101.9656127	244933.0493944707	4374505.466525916	-329333.1963	951459.4829218996	3508.9193683750004	25.43103099999962
65	242	2E+05	7	39.48224024094945	-101.9635584	245109.34560019625	4374487.013596944	-328753.6092	951410.8492182866	3500.640451714286	24.44673099999909
78	242	2E+05	2	39.48192425770533	-101.9333084	247710.39900333926	4374366.716657592	-320212.606	951191.2252737703	3505.758301	2.483398400000169
79	242	2E+05	1	39.48192900018746	-101.9310404	247905.51673276504	4374360.8890410075	-319572.1131	951185.2206980648	3468.7895507999997	0
119	242	2E+05	8	39.483466893337315	-101.8376048	255948.4458890663	4374274.116171904	-293180.0553	951440.0359257411	3369.391781	0.32810000000063155
123	242	2E+05	9	39.48354086419307	-101.8279878	256775.95507512256	4374256.299147233	-290463.996	951437.0591538495	3396.442349555556	1.6404999999999745
165	242	2E+05	1	39.485256806890575	-101.7298007	265227.67045462056	4374186.101535942	-262730.4042	951772.3433189271	3326	0
167	242	2E+05	7	39.484422047944044	-101.7254239	265601.3453568127	4374082.0341360625	-261497.4292	951456.2273799785	3321.004295571429	0.3281000000001768
176	242	2E+05	3	39.48389576420493	-101.7030657	267522.77124837803	4373965.639415122	-255185.5034	951203.0865961377	3286.820494	0
177	242	2E+05	9	39.48420243217566	-101.7015893	267650.78785744903	4373995.869394381	-254767.5054	951310.7170151559	3285.7997384444448	1.3124000000002525
178	242	2E+05	11	39.48482507234098	-101.699325	267847.6251649984	4374059.143649876	-254125.9183	951531.2483301611	3283.748284909091	1.6404999999999745
179	242	2E+05	8	39.48533825	-101.6971485	268036.5515241347	4374110.497792953	-253509.4878	951712.1818517138	3282.391144	0.9843000000000757
215	242	2E+05	8	39.48525557971104	-101.6122454	275339.21789422655	4373886.004	-229533.9476	951463.5774290774	3257.4424200000003	18.698419000000285
216	242	2E+05	1	39.485407931072096	-101.6093971	275584.6950089225	4373895.812063898	-228729.1585	951512.0869	3221	0
237	242	2E+05	4	39.48469096566344	-101.5613458	279715.5185	4373697.555627259	-215161.964	951137.4316628337	3247.43455	26.743431000000328
239	242	2E+05	1	39.48491093661983	-101.5558878	280185.6759654832	4373708.633080009	-213620.0137	951205.0439220205	3216.226498	0
240	242	2E+05	7	39.48497164316953	-101.5545563	280300.3945293074	4373712.1216537596	-213243.8291	951224.1160350466	3218.7805221428575	20.181430999999975
241	242	2E+05	7	39.48513519104803	-101.5522019	280503.4231	4373724.533119249	-212578.4741	951278.3143097396	3200.8676682857144	26.179098999999496
242	242	2E+05	8	39.4854441284266 14	-101.5497437	280715.83214794187	4373752.835625989	-211883.3984	951385.2245049156	3206.438865	38.974999000000025
243	242	2E+05	13	39.48574116898318	-101.5471017	280944.00894626416	4373779.376170972	-211136.4665	951487.40846363106	3191.545301692308	8.530600000000504
244	242	2E+05	7	39.486049073787854	-101.5450037	281125.4286448574	4373808.451631965	-210543.1237	951594.7886	3201.029374714286	22.41907300000048
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246	242	2E+05	8	39.486472395705235	-101.5403702	281525.2944603252	4373844.186851555	-209233.4484	951738.5369	3202.8941545000002	6.233899999999721
247	242	2E+05	3	39.4865719	-101.5386282	281675.4424	4373851.006412963	-208741.2302	951770.8833745556	3192.5825183333336	24.387673000000177
248	242	2E+05	1	39.48663292085092	-101.5347545	282008.8156740274	4373848.3930747282	-207647.1729	951784.5034747458	3178.3965680000006	0
249	242	2E+05	3	39.48663567995702	-101.5341062	282064.5889570867	4373847.129735786	-207464.0819	951784.0740338607	3176.0998680000002	1.9685999999996966
250	242	2E+05	5	39.48664825293927	-101.5305682	282368.93557797954	4373839.967122726	-206464.9632	951780.8484872935	3218.7508994000004	21.165731000000505
251	242	2E+05	7	39.48666009119407	-101.5286156	282536.91700781664	4373836.563099091	-205913.5444	951780.8682489367	3222.8822408571427	5.249600000000555
252	242	2E+05	7	39.48664045017683	-101.5262542	282739.96842934407	4373828.681727529	-205246.7525	951768.5446089515	3223.4446980000002	5.577700000000277
253	242	2E+05	6	39.48667733430182	-101.523979	282935.7722218337	4373827.288134546	-204604.1738	951777.0043307282	3215.9240991666666	19.525231000000076
254	242	2E+05	7	39.48667715445184	-101.5216768	283133.78410051425	4373821.72	-203954.0708	951771.9275834122	3219.482656142857	22.806231000000935
255	242	2E+05	6	39.48669605688356	-101.5193854	283330.93044729566	4373818.301515481	-203306.9502	951773.8368951534	3228.639614666667	0.9843000000014399
256	242	2E+05	7	39.48668950340544	-101.5170796	283529.2383222176	4373812.027421749	-202655.8276	951766.4637041057	3224.3352551428575	6.561999999999898
257	242	2E+05	7	39.48667384766631	-101.5146195	283740.79109997815	4373804.377450657	-201961.152	951755.4607031216	3218.241969428572	11.483499999999822
258	242	2E+05	6	39.48666135974731	-101.5123107	283939.3320087446	4373797.448169215	-201309.2196	951745.9538450386	3210.4847480000003	1.3123999999997977
259	242	2E+05	7	39.48667267114114	-101.5099931	284138.7053223458	4373793.144584651	-200654.7301	951745.1084254326	3208.5386462857145	19.853330999999798
260	242	2E+05	6	39.48669509108712	-101.5076967	284336.29535193974	4373790.129814171	-200006.1775	951748.3683111325	3200.5291003333336	0.9843000000005304
261	242	2E+05	8	39.486752073217666	-101.5053252	284540.4465936107	4373790.777	-199336.3386	951764.067	3196.90633	6.233900000000176
262	242	2E+05	7	39.486769899471454	-101.5028713	284751.5652412502	4373786.886044085	-198643.3342	951765.3534	3208.0469650000005	22.15003099999967
263	242	2E+05	7	39.48674852751442	-101.5006095	284946.0352638239	4373779.108856354	-198004.6998	951752.7932347519	3208.539583714286	6.562000000000353
264	242	2E+05	7	39.48677133	-101.4984128	285135.04949454917	4373776.3945801165	-197384.304	951756.4651302628	3190.7954670000004	7.546300000000883
265	242	2E+05	8	39.486796949039956	-101.4960329	285339.8251979619	4373773.561939424	-196712.1814	951760.7963693966	3181.567655	21.326500000000124
266	242	2E+05	7	39.48685056301528	-101.4936441	285545.4551043173	4373773.820359279	-196037.4608	951775.3159623945	3175.140409857143	15.748799999999946
267	242	2E+05	7	39.48686760209915	-101.4914	285738.5222	4373770.368862834	-195403.7151	951776.8391626613	3188.1237955714287	4.921500000000378
268	242	2E+05	12	39.48624089311867	-101.4888765	285953.6442	4373694.801516033	-194692.7964	951543.4383	3173.8849195833336	27.727731000000404
293	242	2E+05	6	39.48632435534049	-101.4300879	291010.3776524314	4373565.956643566	-178091.1928	951457.0589123905	3155.1966170000005	11.811600000000453
299	242	2E+05	7	39.487032154185854	-101.4163234	292196.38129468344	4373612.6633296665	-174202.5135	951688.9012816328	3135.81575	25.700072999999975
300	242	2E+05	8	39.486428771603336	-101.4141626	292380.4353838287	4373540.703382868	-173593.7664	951465.2319726667	3122.9755565000005	0.9842999999996209
301	242	2E+05	8	39.48592970008877	-101.4118263	292579.8965262973	4373479.922138504	-172935.2048	951279.2284	3120.2277190000004	3.609099999999671

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
302	242	2E+05	3	39.48560717161866	-101.410232	292716.0707052848	4373440.450057538	-172485.7327	951158.8757254045	3126.525051666667	25.700072999999975
309	242	2E+05	6	39.48684241893366	-101.3921884	294271.6688241543	4373536.178427103	-167387.4638	951575.9017208877	3123.534967	0.6561999999998989
310	242	2E+05	3	39.48587957367274	-101.3919024	294293.42709744535	4373428.650112372	-167308.9185	951224.8614278573	3122.550667	0.6561999999994441
328	242	2E+05	7	39.486715997925415	-101.3494305	297948.8860932665	4373425.323501415	-155313.2944	951456.3623322634	3107.719140857143	1.3124000000002525
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374	242	2E+05	2	39.48693158575652	-101.2423983	307155.18056644086	4373214.553	-125087.8366	951374.9469990137	3062.468628	0.9372558999998546
378	242	2E+05	7	39.48721846867186	-101.2320807	308043.3645850596	4373224.350944145	-122173.738	951465.7971889188	3069.234417	0
406	242	2E+05	9	39.487453651866865	-101.1662496	313705.92750031664	4373112.191628144	-103583.226	951472.2354410142	3012.837672555556	0.9843000000000757
423	242	2E+05	6	39.48752300714719	-101.1259434	317172.6902374282	4373037.280654072	-92200.99589	951455.4403602746	2994.6430693333336	18.045500000000175
456	242	2E+05	1	39.48759760040479	-101.0485904	323825.6545436613	4372891.373097486	-70357.0506	951415.6013921984	2975	0
460	242	2E+05	10	39.48767033906289	-101.0395601	324602.48778223305	4372881.819508852	-67806.89438	951435.4353633799	2968.9193552700003	3.1346273
466	242	2E+05	1	39.487673699895446	-101.025646	325799.1751	4372855.184798725	-63877.65646	951426.8968307179	2951.003662	0
477	242	2E+05	7	39.48777519931535	-101.0000119	328004.0714812123	4372817.1785581885	-56638.71149	951447.3891281683	2922.9650934285714	12.13969999999972
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514	242	2E+05	1	39.487773282162415	-100.9137601	335422.0451714824	4372655.791105381	-32281.89542	951405.8282058217	2889	0
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519	242	2E+05	1	39.48778329804645	-100.9032499	336325.9848962443	4372637.748822992	-29313.87783	951406.0254262282	2861	0
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609	242	2E+05	8	39.487960238547664	-100.692281	354470.15824137564	4372295.243583897	30262.065934638667	951471.5089474588	2722.060324	3.9372000000003027
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627	242	2E+05	9	39.48786023368759	-100.6495654	358143.52953130286	4372215.997142885	42324.62500927246	951451.6205628905	2707.3521473333335	16.56248800000003
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653	242	2E+05	6	39.48782413639134	-100.5887693	363371.9614555655	4372118.005042228	59492.96615106199	951471.4594160523	2651.7785693333335	4.593399999999747
662	242	2E+05	9	39.48778474171829	-100.5688739	365082.9007196176	4372083.642884606	65111.30766432698	951470.3254715512	2635.903633111111	17.930665000000317
669	242	2E+05	10	39.48764608360597	-100.5525651	366485.1977061287	4372043.952090231	69716.91268285218	951431.5609460121	2613.664286	18.045500000000175
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677	242	2E+05	7	39.48767166753568	-100.5337594	368102.5381864258	4372019.085200444	75027.45384417794	951455.3775686739	2609.7997367142857	2.2966999999998734
684	242	2E+05	5	39.48819343839386	-100.5155788	369667.04620508786	4372050.531	80160.93054890614	951660.3672826275	2590.500426	16.405
685	242	2E+05	6	39.48723269805091	-100.5154967	369672.30886895524	4371943.781861009	80185.16017189056	951310.6680708283	2591.2441193333334	4.593399999999747
31	243	2E+05	7	39.483423538143256	-102.0419374	238371.33808858937	4374843.2576666335	-350881.3862	952125.4249033344	3585.571480285714	27.3996310000000227
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65	243	2E+05	7	39.48405571	-101.9635527	245116.47269014633	4374688.530672098	-328743.7921	952071.7259694741	3481.0083538571434	29.965373000000454
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123	243	2E+05	3	39.48469961	-101.8269347	256870.57947909107	4374382.082	-290161.9953	951855.6336676201	3394.546660666667	0.9842999999991662
124	243	2E+05	7	39.485676798558096	-101.826038	256951.11661082524	4374488.135321165	-289904.8875	952208.6008696371	3393.6404797142864	0.6561999999998989
166	243	2E+05	7	39.48645725	-101.7266967	265498.69958983443	4374311.266	-261849.5529	952200.6832584261	3321.285524142857	0.3280999999972206
167	243	2E+05	2	39.48546446313751	-101.7260155	265553.95820381434	4374199.288	-261660.7546	951837.3642667404	3321.215217	0.3280999999972206
179	243	2E+05	2	39.485593751257994	-101.695989	268137.1327698447	4374135.872721904	-253181.1789	951802.0670765854	3281.7349440000003	0.3280999999972206
180	243	2E+05	10	39.48590036366447	-101.6945818	268259.18675212224	4374166.284722548	-252782.7544	951909.8953	3281.997424	1.3124000000007072
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183	243	2E+05	7	39.48726112807367	-101.6879889	268830.78485259734	4374300.384155044	-250916.3079	952387.5848757874	3299.2559527142857	0.6561999999998989
215	243	2E+05	7	39.487155270251066	-101.6119629	275369.63240839925	4374096.170039467	-229448.1897	952154.4698773796	3248.269212714286	15.007294000000002
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297	243	2E+05	8	39.48803783202136	-101.4212157	291778.5979437779	4373735.595835897	-175581.6177	952064.1415560527	3145.355258	22.478131000000303
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359	243	2E+05	3	39.48823749968085	-101.2752525	304333.11558253097	4373430.384	-134363.2086	951895.7932703176	3073.7184503333337	0.9842999999996209
360	243	2E+05	6	39.489173548229886	-101.2748956	304366.4389	4373533.506933237	-134260.6889	952236.0593575888	3074.9619493333335	21.241194000000633
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406	243	2E+05	9	39.48924314153601	-101.1665589	313684.10638459993	4373311.4572435785	-103668.0142	952124.0599557314	3013.7490614444446	1.3123999999997977
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466	243	2E+05	2	39.48948035384324	-101.0256499	325803.3498143464	4373055.719770754	-63877.17279	952084.6345252637	2946.105347	1.7893066000001454
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543	243	2E+05	1	39.489583502092074	-100.8471985	341150.6688336305	4372737.190701779	-13485.06084	952048.6327	2829	0
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552	243	2E+05	2	39.48911035	-100.8242072	343126.8662583113	4372644.375	-6992.696185	951873.8666878226	2822.713201	0.9843000000000757
553	243	2E+05	5	39.48997685	-100.8237406	343168.9362917865	4372739.736588066	-6860.870472	952189.2951384438	2819.431545	14.492176999999629
569	243	2E+05	10	39.48995747999503	-100.7857937	346432.31372717104	4372672.192669865	3854.7303300501508	952181.6337041715	2782.5685255000003	14.157514999999876
608	243	2E+05	7	39.48992195811114	-100.6937597	354347.07744025625	4372515.364830419	29843.671521582415	952185.2255995343	2729.3898431428574	4.921499999999924
609	243	2E+05	1	39.48901601	-100.693055	354405.79449882236	4372413.67480565 05	30043.054282959245	951855.6296615155	2722.593486	0
616	243	2E+05	1	39.490363499787684	-100.67449	356005.1577372803	4372533.385592648	35284.91693369179	952352.6614221296	2726.841797	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
627	243	2E+05	10	39.489647227211734	-100.649536	358149.6949743642	4372414.287930537	42331.903852435746	952102.2122961392	2712.9903271000003	16.788876999999502
637	243	2E+05	9	39.48972776	-100.6270643	360082.3903570123	4372388.076038963	48677.51611099194	952142.4292251753	2704.3409184444445	1.6404999999999745
645	243	2E+05	8	39.48961087043008	-100.6076198	361754.3471775182	4372345.076220731	54168.40803344764	952110.5273768613	2688.464524	6.8901
653	243	2E+05	6	39.48959772376621	-100.588809	363372.0181	4372314.913384086	59480.301744680015	952117.1312239934	2637.943686	18.373599999999897
662	243	2E+05	10	39.489584736844584	-100.5689129	365083.0239205252	4372283.480035231	65098.67650041911	952125.6093915974	2630.200526	0.3281000000001768
669	243	2E+05	4	39.48891647205049	-100.5525598	366488.0776275557	4372184.942577725	69717.17278753831	951894.0655958676	2620.226286	0.6562000000003536
677	243	2E+05	6	39.48961889350303	-100.5338022	368102.53577172064	4372235.266821861	75013.35555099601	952164.2548101277	2610.396956833333	9.537866999999551
684	243	2E+05	11	39.4895061	-100.5159179	369640.3367187672	4372196.712	80063.73200512838	952137.9681251262	2604.8891023636365	28.423303000000033
724	243	2E+05	1	39.48900049961425	-100.4220875	377708.6197027941	4372009.001543598	106560.66731622894	952047.1962175597	2476.380859	0
730	243	2E+05	1	39.48904999985227	-100.408917	378841.33760306356	4371996.697261596	110279.74865505345	952080.4332686347	2491.900879	0
11	244	2E+05	1	39.484995025920455	-102.0904628	234203.01551355154	4375159.891	-364576.2953	952882.4703524944	3605	0
30	244	2E+05	1	39.48445538169743	-102.0458711	238036.81888811488	4374969.245254624	-351987.2345	952515.7808780569	3550	0
32	244	2E+05	7	39.485245517300754	-102.0414708	238418.3066211991	4375044.160461669	-350740.8576	952786.9404167656	3571.532081285715	2.296700000000328
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65	244	2E+05	7	39.485897190874326	-101.9635776	245121.06553558868	4374893.022085641	-328742.4899	952742.1789708011	3482.774000571429	25.371973000000253
118	244	2E+05	8	39.48717212966397	-101.8387002	255867.18964790777	4374688.392	-293474.4455	952792.3209293544	3371.524431	3.937199999999848
124	244	2E+05	6	39.486980933165526	-101.8248581	257057.15449230222	4374629.717380066	-289566.5015	952679.7182463278	3374.7053600000004	28.039426000000276
125	244	2E+05	3	39.487899643325136	-101.8241067	257124.9860915041	4374729.672372679	-289350.6681	953011.8497803082	3364.8667346666666	0.6561999999998989
127	244	2E+05	2	39.48784881632231	-101.8176308	257681.82582256244	4374706.576815001	-287522.2419	952973.4426491793	3384.272461	2.5449219000001904
165	244	2E+05	1	39.48875926664444	-101.7286124	265341.66818284953	4374571.792637959	-262382.211	953044.0752664104	3320.0668670000005	0
166	244	2E+05	7	39.487918189660746	-101.7279275	265397.7438724651	4374476.644082417	-262191.8576	952735.9705174911	3320.1606098571433	0.9843000000005304
183	244	2E+05	2	39.48751708770405	-101.6867877	268934.95270119375	4374325.712744965	-250576.2259	952477.5568	3299.3965670000002	0
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185	244	2E+05	1	39.48825790822379	-101.6840576	269172.22760949587	4374400.943	-249802.7545	952739.9723504909	3272.384094	0
186	244	2E+05	1	39.48799300032538	-101.680239	269499.79684784496	4374361.752273705	-248725.3694	952633.3903248935	3287.191406	0
215	244	2E+05	3	39.48842619592236	-101.6117505	275391.9933623289	4374236.716241313	-229384.2072	952616.6312633224	3248.0729776666667	5.249599999999646
216	244	2E+05	4	39.48931165224464	-101.6116317	275405.06163891684	4374334.707897462	-229347.8732	952938.6913011421	3260.1033110000003	4.593399999999292
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267	244	2E+05	2	39.490258529287075	-101.4902375	285848.9200918252	4374143.998152803	-195066.3504	953008.9005014612	3196.3764480000004	0.9843000000000757
268	244	2E+05	6	39.48937630178016	-101.4899914	285867.3801	4374045.484869299	-194999.215	952687.2107246182	3183.277056	21.821931000000404
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292	244	2E+05	8	39.489242110017756	-101.4329681	290771.4031315138	4373896.515834755	-178897.3562	952524.7615584777	3153.846486	1.312399999999343
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328	244	2E+05	7	39.490417454540925	-101.3488503	298009.50033624953	4373834.877728438	-155141.5791	952802.9455954139	3108.140983714286	0.3281000000063155
338	244	2E+05	1	39.490748500318816	-101.3259351	299981.26497441565	4373820.464406937	-148670.158	952886.3724321055	3100.598145	0
360	244	2E+05	9	39.49066934877301	-101.2741761	304432.5178	4373697.973645239	-134054.7432	952779.5899	3087.5956221111114	7.874399999999696
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379	244	2E+05	2	39.49145102617348	-101.2307025	308173.5366383068	4373691.213725388	-121777.4676	953004.9096367656	3048.403348	0.3281000000001768
406	244	2E+05	9	39.491024594538104	-101.1669206	313657.75854234153	4373509.939430284	-103767.6069	952773.0166778159	3015.3531058888893	1.9686000000001513
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460	244	2E+05	9	39.491381639450715	-101.0395072	324616.3679933613	4373293.648590062	-67788.49392	952786.5418885492	2969.334529	10.961821000000782
478	244	2E+05	3	39.49200492815831	-100.9973346	328244.7452460046	4373281.540894662	-55879.40758	952985.6704357897	2925.849248666667	7.874400000000151
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504	244	2E+05	8	39.491763957386555	-100.9383491	333316.8440169165	4373143.950519069	-39223.47032	952868.0541446762	2892.918399	0.6562000000003536
511	244	2E+05	1	39.49229318805541	-100.9207003	334835.86204068374	4373170.172518884	-34239.63251	953053.8193712068	2863	0
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590	244	2E+05	1	39.49078700018106	-100.735965	350719.3213339607	4372680.481936145	17925.361693829742	952489.4139581752	2774.341065	0
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653	244	2E+05	6	39.49138334329029	-100.5888121	363375.24984117626	4372513.1016308945	59477.97516932867	952767.2065479648	2633.842436	0.9843000000005304
654	244	2E+05	2	39.49098859144467	-100.5874303	363493.30387490673	4372467.193480949	59868.47945424232	952624.3707320754	2654.843628	7.687255899999855
661	244	2E+05	1	39.492126416141836	-100.5693119	365053.62293161824	4372566.175012608	64983.72691304117	953050.6622919592	2630.7254860000003	0
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669	244	2E+05	8	39.491629981235185	-100.5526675	366484.00888621795	4372486.270031287	69684.16787901985	952881.8716763968	2625.5333035000003	14.764499999999977
677	244	2E+05	6	39.49138754287492	-100.5338506	368101.71912290284	4372431.636751346	74997.87519	952808.1142169902	2610.892934666667	9.842999999999847
684	244	2E+05	11	39.49123194417364	-100.5170973	369542.1376	4372389.966973092	79728.79894603389	952765.2775538219	2624.1279915454547	22.38954400000057
719	244	2E+05	1	39.49177372728655	-100.4347185	376627.28120738914	4372334.019053636	102989.9201555951	953042.7166194348	2513	0
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32	245	2E+05	7	39.48707932893312	-102.0409592	238469.19084982306	4375246.246161256	-350587.5641	953452.5952098559	3570.032195571429	2.2966999999994187
64	245	2E+05	7	39.48776937381181	-101.9664998	244876.54557537212	4375109.130672448	-329559.1954	953433.97001	3469.056608285715	9.5149
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118	245	2E+05	8	39.488871824701974	-101.8391905	255830.9671597451	4374878.399826548	-293606.0384	953412.614	3374.1082180000003	1.6404999999999745
125	245	2E+05	7	39.489135101420466	-101.8237431	257160.55949215812	4374865.835247151	-289243.0974	953460.4875	3361.991953714286	2.952900000000227
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186	245	2E+05	1	39.48981599987831	-101.680219	269507.54123516625	4374564.061069001	-248713.4929	953296.9961139491	3293.102539	0
187	245	2E+05	8	39.489535644961755	-101.6782601	269675.1038616424	4374527.926473983	-248161.2971	953189.7475913765	3276.457456	25.700072999999975
188	245	2E+05	9	39.49014521094574	-101.6759518	269875.64750417677	4374589.687151587	-247507.4366	953405.5628225636	3276.5024781111115	12.795900000000529
189	245	2E+05	6	39.4907666635540 66	-101.6739341	270051.24253311986	4374653.547694363	-246935.5734	953626.5949	3264.782017	7.546299999999519
216	245	2E+05	7	39.490687000087945	-101.6114687	275423.5081	4374486.9686065065	-229297.5178	953438.9881250348	3252.0062717142855	11.811599999999544
233	245	2E+05	1	39.49021399960011	-101.570818	278918.27310813835	4374333.841819891	-217820.3477	953169.9534908367	3231.868408	0
242	245	2E+05	5	39.491237266280685	-101.5488631	280809.7778453303	4374393.738951266	-211617.8858	953492.2418744379	3205.559967	2.6248
243	245	2E+05	2	39.49036019	-101.5484937	280838.7908	4374295.483027151	-211516.1333	953172.1088	3207.5285670000003	0
267	245	2E+05	8	39.491372830825185	-101.4905409	285826.24882226903	4374268.408111506	-195149.0296	953415.1966395804	3193.9156980000002	0.9842999999996209
293	245	2E+05	6	39.49184613	-101.4304747	290993.6526091877	4374179.769945712	-178186.9047	953468.0248275395	3157.3872313333336	12.139699999999266
295	245	2E+05	2	39.492437989202536	-101.4263007	291354.4051556561	4374235.784107234	-177006.8462	953675.5949759714	3150.012573	2.025146500000119

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
309	245	2E+05	8	39.49200174853223	-101.3936633	294160.0287749275	4374112.230801234	-167792.0944	953456.8222686967	3126.651917	2.2966999999998734
328	245	2E+05	7	39.49215040414345	-101.3484693	298047.2874876555	4374026.377724093	-155030.2946	953433.2083635618	3087.9834571428573	26.41533100000015
360	245	2E+05	12	39.492484770883834	-101.2734345	304501.3833618381	4373897.870196683	-133842.0012	953439.4514761895	3075.102922066667	19.503486000000066
375	245	2E+05	1	39.49310000034925	-101.2383166	307523.25857796404	4373890.494163578	-123924.6884	953615.2013432889	3063.295654	0
379	245	2E+05	6	39.492588095191685	-101.2305471	308190.02495209954	4373817.093661093	-121731.6941	953418.6687815253	3048.9501813333336	0.3281000000001768
406	245	2E+05	10	39.49285990553136	-101.1672818	313631.5978	4373714.398827849	-103866.9821	953441.5803431133	3019.067927	4.5934000000002015
414	245	2E+05	1	39.492971699796385	-101.1472318	315356.1824900552	4373685.498857159	-98205.30802	953460.6939794683	3001.639404	0
423	245	2E+05	7	39.49301390554035	-101.1273789	317063.6259852996	4373649.659618642	-92599.38561	953455.8769142679	2990.557443142857	2.6247999999995955
424	245	2E+05	1	39.492550699863706	-101.1246322	317298.62777478073	4373592.669	-91824.37882	953284.5430604982	2990.252197	0
454	245	2E+05	1	39.494000000105586	-101.0547	323316.4143003742	4373613.972716371	-72076.00722	953751.1086404218	2973.704102	0
460	245	2E+05	8	39.49321594	-101.0394867	324622.74162348127	4373497.2053115945	-67780.99827	953454.3268210795	2966.77699	5.2496
479	245	2E+05	7	39.49328456042664	-100.9964107	328327.35002428596	4373421.81	-55617.5378	953450.9874	2918.8422825714288	17.717399999999998
500	245	2E+05	1	39.494123058167986	-100.947151	332565.54997996683	4373422.123	-41707.58138	953730.7097090395	2901	0
515	245	2E+05	1	39.49339289966281	-100.9121125	335576.9897989277	4373276.516276152	-31814.16033	953451.1612391052	2876.705322	0
516	245	2E+05	1	39.49321323061087	-100.9101901	335741.8862923943	4373253.066	-31271.40851	953385.1043036128	2878	0
553	245	2E+05	7	39.49333840476229	-100.8233522	343209.89764826826	4373112.1631016815	-6750.862976	953413.0836882117	2816.617571714286	5.5776999999998225
569	245	2E+05	20	39.49339144002178	-100.7855316	346462.4102106381	4373052.884052838	3928.5572971260676	953431.8233258605	2786.333473	10.17109999999957
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607	245	2E+05	8	39.49335344441899	-100.6961964	354144.6970282947	4372900.168544288	29154.21219492179	953433.7367886897	2725.5873985000003	5.249600000000555
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627	245	2E+05	8	39.493307711855714	-100.6495992	358151.69649099547	4372820.662392755	42311.91497065356	953434.8299602469	2725.677626	1.6404999999999745
628	245	2E+05	1	39.493372000105296	-100.647956	358293.13485730987	4372825.210830869	42775.87617814696	953458.9799602203	2708.205078	0
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653	245	2E+05	6	39.49315203	-100.5887611	363383.1031546738	4372709.328335967	59490.94665536659	953411.1502478062	2636.8500193333334	25.26369999999997
661	245	2E+05	9	39.493111912304802	-100.5695202	365037.6362068941	4372676.666117541	64924.042815712055	953411.925	2634.47895	18.202988000000005
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712	245	2E+05	1	39.49272619967021	-100.4522022	375125.4885084486	4372463.825647235	98051.69039696193	953370.7470271259	2558.859375	0
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189	246	2E+05	3	39.49132994394309	-101.6728895	270142.94084492984	4374713.3727372669	-246638.7086	953828.7993754337	3259.587100333333	2.2966999999994187
190	246	2E+05	8	39.49227647528849	-101.6718795	270232.9274222185	4374815.863	-246350.3132	954170.7289825194	3231.7489090000004	59.645298999999795
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238	246	2E+05	1	39.49361100044672	-101.558889	279954.97628356307	4374681.687509133	-214441.9047	954379.1617	3236.504639	0
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518	246	2E+05	2	39.495023361285334	-100.9054731	336151.7796	4373445.383171313	-29938.73106	954042.5666539021	2868.015503	2.0310058999998546
529	246	2E+05	2	39.49540815906327	-100.8796578	338372.64345837664	4373441.438	-22649.27413	954175.4240959401	2855.192383	4.3847656
553	246	2E+05	7	39.495149650479284	-100.8234647	343204.29619947186	4373313.391585904	-6782.452429	954072.4992182004	2816.8988002857145	1.3123999999997977
563	246	2E+05	2	39.49543406358382	-100.7987286	345332.0654381843	4373302.180322074	202.12782959974368	954175.1762241337	2801.950928	4.098144500000217
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607	246	2E+05	7	39.49503314293676	-100.6973635	354047.8488108067	4373088.488975998	28823.999981378824	954044.8919865994	2732.5771002857146	18.045500000000175
617	246	2E+05	5	39.49497131438801	-100.6724231	356192.40021702636	4373041.5027574655	35866.29130365154	954030.9786009648	2727.974326	0.32809999999972206
618	246	2E+05	2	39.49587613115566	-100.6720766	356224.06428475934	4373141.3747533359	35963.693751014594	954360.5208885501	2727.8430860000003	0
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637	246	2E+05	9	39.49504152625855	-100.6272166	360079.9425085397	4372978.082639553	48630.940614203886	954076.8918112027	2690.804241555556	8.202499999999873
645	246	2E+05	8	39.49505303516681	-100.6077802	361751.3371786864	4372949.342435112	54119.07312663395	954091.7220449337	2679.366311	18.70169999999962
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677	246	2E+05	6	39.49490007009665	-100.5338421	368109.08740564046	4372821.473355397	74996.65059786175	954086.8971028548	2615.6274176666666	3.937199999999848
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32	247	2E+05	7	39.49073820798715	-102.0400403	238561.95510126508	4375649.75	-350310.4714	954781.1117507213	3539.0356511428577	1.3123999999997977
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65	247	2E+05	6	39.491414662732744	-101.9638667	245116.36128683313	4375506.330341515	-328799.2114	954751.7483915607	3484.883527333334	3.9372000000003027
118	247	2E+05	8	39.492583459156954	-101.8403209	255746.7359326142	4375293.483510817	-293910.2498	954767.3396436538	3380.7300962500003	28.367525999999998
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164	247	2E+05	4	39.49298855617374	-101.7311558	265137.1431844055	4375047.897563568	-263085.1344	954590.8497089174	3336.635917	0.32809999999972206
190	247	2E+05	5	39.49342237	-101.6706701	270340.71344004816	4374939.974655594	-246004.9633	954584.7153568129	3194.9984280000003	3.2810000000008586
191	247	2E+05	5	39.4943766599585925	-101.6698186	270417.08543449664	4375043.732640351	-245761.3227	954929.8921621756	3179.653847	31.47135200000048
216	247	2E+05	7	39.49434725347905	-101.611324	275447.74089151993	4374892.906	-229245.122	954771.1478375323	3240.663386	0.6562000000003536
242	247	2E+05	6	39.49452735156889	-101.5489311	280814.2691634565	4374759.109560216	-211627.5206	954690.1555088129	3203.864783666667	1.9685999999996966
243	247	2E+05	2	39.495411496531084	-101.5485478	280850.0108123489	4374856.317952934	-211516.7278	955011.1651	3205.3959170000003	0.32809999999972206
267	247	2E+05	8	39.49500122431565	-101.4913365	285768.9676106677	4374673.055600464	-195363.9457	954737.7797751114	3207.162736	7.546299999999974
293	247	2E+05	6	39.495369669930035	-101.4304293	291008.1209050194	4374570.776545329	-178165.4408	954750.6997820135	3146.942714666667	6.8901
308	247	2E+05	6	39.49576252112213	-101.3945115	294098.1837547088	4374531.613256389	-168022.9157	954827.4701	3129.7141836666665	0.6562000000003536
309	247	2E+05	2	39.494887700224886	-101.3943561	294108.96875035786	4374434.153286663	-167981.046	954508.7085	3129.1126670000003	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
329	247	2E+05	7	39.495883557291336	-101.3473353	298155.61598529236	4374438.209039021	-154702.1563	954790.4164525451	3101.2260418571427	24.118631000000278
354	247	2E+05	1	39.49616089975361	-101.2884954	303216.4935328342	4374338.723205141	-138087.7867	954799.5965012056	3058.924316	0
359	247	2E+05	2	39.49613272976366	-101.276796	304222.5305971682	4374310.088741885	-134784.4282	954772.3316065209	3067.417969	2.8359375
361	247	2E+05	5	39.49561865741421	-101.2719171	304640.6602106475	4374242.429548533	-133407.7837	954578.2080483149	3071.390034	1.6404999999999745
379	247	2E+05	6	39.49638674347166	-101.2300929	308239.5349858495	4374237.763643271	-121597.0767	954801.0116582199	3066.500797166667	24.604219000000285
421	247	2E+05	1	39.4974118069215 76	-101.1304853	316808.0323267103	4374144.122074801	-93470.87951	955060.0585174378	2990	0
422	247	2E+05	7	39.496617542795455	-101.1282458	316998.5288866379	4374051.408085572	-92839.57064	954768.6756046114	2981.2065931428574	19.60397499999999
426	247	2E+05	1	39.49641070005119	-101.1199721	317709.4814471464	4374011.6651701555	-90503.69603	954685.2901916783	2984.576416	0
455	247	2E+05	2	39.49665421844609	-101.0530139	323468.1325206222	4373905.268600632	-71597.29114	954716.1161012901	2973.835327	0.3293456999999762
460	247	2E+05	8	39.496851065778934	-101.0396459	324618.1903570774	4373900.9927864205	-67822.56247	954777.8506	2967.708794	12.274221000000125
479	247	2E+05	4	39.496451703110985	-100.9949464	328461.06103998586	4373770.552	-55201.66945	954603.1590832666	2945.521851	9.5149
480	247	2E+05	3	39.49743136427446	-100.9945998	328493.27518908883	4373878.6274325475	-55103.06168	954959.6124877039	2934.470623	7.218199999999797
504	247	2E+05	11	39.496917519390074	-100.9369504	333449.4341219609	4373713.3706015 77	-38825.75959	954743.6906201611	2879.8428678181817	3.9372000000003027
511	247	2E+05	1	39.49623017880728	-100.9201974	334888.4330015364	4373606.227	-34095.76533	954486.9471726841	2874	0
533	247	2E+05	1	39.49614259970457	-100.8698282	339219.6158600764	4373505.357297306	-19873.56878	954440.5795207446	2866.692383	0
553	247	2E+05	7	39.49702358275647	-100.8234973	343205.70483436063	4373521.439	-6791.481504	954754.73	2815.961371714286	0.9843000000000757
557	247	2E+05	1	39.49619620016357	-100.8138384	344034.4299	4373412.832340038	-4064.287011	954452.9523603675	2819.47583	0
564	247	2E+05	2	39.49730382016872	-100.7963704	345538.9912379612	4373505.658949949	867.9666185933286	954855.8979289287	2792.264526	0.5290527
569	247	2E+05	19	39.49700706990743	-100.7850845	346508.8173662766	4373453.423953468	4054.617117417917	954748.1583139878	2794.528202210526	6.890100000000075
606	247	2E+05	9	39.49698226358715	-100.6987591	353931.9179082756	4373307.084632924	28429.169265756642	954754.0677736837	2732.416070888889	16.890588000000207
618	247	2E+05	7	39.49703604587793	-100.6716085	356266.70283332386	4373269.366144628	36095.28015001975	954782.9817018964	2728.7805145714287	1.6404999999999745
627	247	2E+05	9	39.49684081274973	-100.6496289	358156.33062113274	4373212.845899896	42301.493165513304	954721.0854028574	2725.869017666667	1.9686000000001513
637	247	2E+05	9	39.496886451545336	-100.6272974	360076.6991739181	4373182.974872853	48606.90949158285	954748.5169695676	2700.7566082222224	9.514900000000125
645	247	2E+05	9	39.496806884929484	-100.6078244	361751.01555914467	4373144.068235315	54105.30244057916	954730.2063405293	2673.4878526666666	7.218200000000252
653	247	2E+05	6	39.49693658472288	-100.5886204	363402.6064872828	4373129.158244881	59527.56400049693	954789.0517768404	2650.247436	17.717400000000453
661	247	2E+05	8	39.496818664277534	-100.5700085	365002.7978672843	4373088.004904472	64782.850529020274	954758.4486354475	2634.211549	1.9686000000001513
669	247	2E+05	12	39.49671710216718	-100.5526907	366491.74602321815	4373050.916	69672.74215853275	954733.8796	2626.8528123333335	15.250087999999778
677	247	2E+05	6	39.49667772506593	-100.5338099	368115.21238432056	4373018.725050582	75003.89768943298	954734.0977	2620.6582843333335	2.2966999999998734
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693	247	2E+05	2	39.49606582181664	-100.4961617	371351.4176579064	4372896.354010421	85634.85542436983	954543.5500747472	2573.122437	1.7551269999999022
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712	247	2E+05	1	39.496343717800535	-100.4521689	375134.8235400953	4372865.278492516	98056.21327079114	954687.7764975537	2545	0
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731	247	2E+05	1	39.49615250028162	-100.4056614	379133.61302562495	4372780.608121031	111188.23137984342	954670.0102820884	2459.840576	0
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63	248	2E+05	4	39.49363256219333	-101.9671219	244844.48879271894	4375761.761953925	-329708.3014	955570.5624114824	3487.3716190000005	1.6404999999999745
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117	248	2E+05	2	39.49506561773352	-101.8409554	255700.85969895666	4375570.742204567	-294079.3764	955672.9337087908	3379.357818	0.32810000000063155
118	248	2E+05	6	39.49415493800617	-101.8406865	255720.79796473606	4375468.920577149	-294007.1261	955340.5668265508	3401.9037563333336	27.383225999999922
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164	248	2E+05	4	39.49563539537333	-101.731634	265104.93070219376	4375342.957466186	-263210.5863	955555.759	3383.226937	25.58851899999945
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192	248	2E+05	1	39.49643760539938	-101.6677153	270604.75744063046	4375267.142606122	-245160.5032	955674.6718512757	3157.0963160000006	0
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243	248	2E+05	8	39.49648105043941 4	-101.5479759	280902.55954205827	4374973.647952166	-211352.129	955399.2486122509	3207.487555	3.609099999999671
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405	248	2E+05	9	39.49828562161234	-101.1680586	313579.29082321073	4374318.239222647	-104078.5793	955417.7265432847	3030.044694777778	1.3123999999997977
422	248	2E+05	6	39.49841287	-101.1285121	316980.3353231337	4374251.222126202	-92912.48324	955422.5449731349	2982.366661	2.6248
427	248	2E+05	1	39.49902190281815	-101.116335	318029.0663324866	4374294.138467508	-89473.52068	955632.4376596077	2980	0
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460	248	2E+05	8	39.49866615129907	-101.039828	324607.09406896203	4374102.811429077	-67872.28962	955438.7845854964	2959.992702	18.50155900000027
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504	248	2E+05	11	39.498735025746576	-100.936467	333495.3340760829	4373914.206876001	-38688.32504	955405.1760392819	2883.988858727273	3.6091000000005806
532	248	2E+05	1	39.49859593	-100.8726492	338982.69497974124	4373782.697820345	-20669.40406	955334.3526549867	2871	0
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569	248	2E+05	12	39.498749278870584	-100.7851125	346510.24571460846	4373646.841120667	4046.623898431963	955382.4296620346	2798.210693	3.280999999999949
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605	248	2E+05	3	39.49929040293262	-100.700402	353795.4812382562	4373565.931286715	27964.396030905526	955593.88	2734.890674	4.2653
606	248	2E+05	5	39.49846090029611	-100.6998636	353840.0426194634	4373472.990646362	28116.74462506247	955292.0505357718	2735.6466164000003	16.234387999999853
618	248	2E+05	7	39.498855811480794	-100.6707682	356342.71277683636	4373470.000399363	36331.65415229152	955445.8133871903	2730.1866574285714	2.2966999999998734
627	248	2E+05	9	39.49866208708173	-100.6495985	358162.6472527314	4373414.940291756	42309.017525075185	955384.1556695957	2712.950627	16.46077699999978
637	248	2E+05	9	39.49871281805176	-100.6273829	360073.00914885814	4373385.814759143	48581.54576033108	955413.383	2701.4857193333332	18.373599999999442
645	248	2E+05	9	39.49870052053433	-100.6078262	361754.61444602034	4373354.243744495	54103.391015981186	955419.6052670811	2676.8053082222223	0.6561999999998989
653	248	2E+05	6	39.49865631648797	-100.5885857	363408.96142393147	4373319.977	59535.969030642795	955415.1617573615	2666.2149693333336	1.9686000000001513
661	248	2E+05	8	39.498587423492395	-100.5701363	364995.23035855504	4373284.509	64745.18953741439	955402.2969286464	2636.918374	2.6248
669	248	2E+05	12	39.49857492623064	-100.5527242	366492.42435161816	4373257.162448708	69661.51777	955410.2162160281	2617.2733860000003	18.70170000000053
677	248	2E+05	7	39.49856631097292	-100.5338259	368117.4138543792	4373228.359229339	74997.45790799873	955421.6455	2610.0331564285716	16.132676999999603
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702	248	2E+05	2	39.49793679	-100.4755422	373127.87357303896	4373074.756991045	91454.58187409258	955244.1503	2565.874634	0.25073239999983343
712	248	2E+05	3	39.49815503613501	-100.4520162	375151.19341339543	4373066.100442857	98096.88237179932	955347.3642	2530.995443	5.399658199999976
15	249	2E+05	1	39.49416169423292	-102.0804625	235098.07990203402	4376148.01	-361706.902	956180.7097083938	3593	0
33	249	2E+05	8	39.494343443771356	-102.0393619	238633.81973499374	4376047.999308567	-350101.5861	956090.9988762394	3567.6183170000004	6.233899999999267
63	249	2E+05	7	39.495027427962206	-101.9673224	244832.34991768652	4375917.173382541	-329758.5892	956079.0461968437	3485.695965428572	1.3123999999999343
65	249	2E+05	7	39.49496606481349	-101.9638866	245127.63265196382	4375900.625	-328788.7838	956044.6527776164	3481.2900511428575	6.233899999999267
117	249	2E+05	8	39.49622763359772	-101.8412596	255678.76841135867	4375700.559742773	-294160.5704	956096.9073664164	3386.55059	26.72702600000048
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127	249	2E+05	1	39.49694039991859	-101.8197737	257529.11926027734	4375721.571955448	-288091.3599	956289.7296175113	3380.61377	0
135	249	2E+05	2	39.49700856879886	-101.7988737	259326.8140173781	4375673.038	-282190.1686	956251.0425478425	3380.553223	0.8935546999996404
164	249	2E+05	8	39.49708728824905	-101.7316289	265110.2632280722	4375504.1112657515	-263203.886	956084.2980776033	3389.049892	1.3124000000002525
170	249	2E+05	1	39.49705319956214	-101.7171215	266357.8059973784	4375462.565430435	-259107.9462	956031.5166781939	3303.943604	0
192	249	2E+05	10	39.49753836919606	-101.6667948	270687.54834026215	4375386.985663776	-244896.8768	956072.9975885523	3179.958652	60.93145100000038
216	249	2E+05	3	39.49729166123417	-101.611269	275461.94662441866	4375219.606098255	-229220.3361	955842.9223628037	3243.944386	16.07869999999957
243	249	2E+05	8	39.49835253134917	-101.5474273	280955.61831341253	4375180.05	-211191.7991	956079.3277949158	3198.984843	25.70007299999952

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
267	249	2E+05	7	39.498628684443716	-101.4918331	285737.3993684427	4375076.888746475	-195494.4378	956059.4001910145	3196.212398	1.9685999999996966
293	249	2E+05	7	39.49909194818912	-101.4312629	290947.5885589166	4374985.884534195	-178391.6934	956107.3943461655	3148.1223122857145	3.609099999999671
308	249	2E+05	8	39.49921022446736	-101.395313	294039.4375450745	4374916.139428446	-168241.255	956084.0597913393	3130.712155	0.9843000000000757
329	249	2E+05	6	39.499426599209386	-101.34649	298238.5581774836	4374829.586654584	-154455.968	956078.8900659976	3090.068767	1.6404999999999745
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372	249	2E+05	1	39.500139300385875	-101.2458854	306891.8299840145	4374688.043500045	-126049.6889	956187.9983505365	3062.88794	0
379	249	2E+05	6	39.49992868494544	-101.2298334	308271.58496006974	4374630.3552234415	-121517.9007	956090.1492595659	3063.4932138333334	23.619918999999754
405	249	2E+05	9	39.50010331	-101.1685461	313542.2263394573	4374521.004812103	-104213.6294	956080.0133881496	3016.0844043333336	22.96371900000031
420	249	2E+05	1	39.499780499756454	-101.134135	316500.4101381864	4374414.468880019	-94498.31821	955926.0597987853	2993.442383	0
422	249	2E+05	7	39.500188854873755	-101.128365	316997.6488717832	4374448.049496829	-92868.66963	956068.9651988568	2985.8585824285715	2.952900000000227
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460	249	2E+05	8	39.50049601025171	-101.0400295	324594.36908256414	4374306.307699289	-67927.47362	956105.1101826447	2957.096399	9.186799999999948
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553	249	2E+05	7	39.50074618176165	-100.8237026	343196.41768432374	4373934.972952307	-6849.102449	956110.0022443084	2815.1645574285717	1.6405000000004293
569	249	2E+05	10	39.50065688	-100.7851683	346509.6377476073	4373858.663432001	4030.739306722492	956076.9138209306	2790.1374643999998	15.443667000000005
570	249	2E+05	8	39.50060443374098	-100.7836719	346638.19943635655	4373850.291955864	4453.263539975749	956057.8862391085	2794.250526	4.265300000000025
605	249	2E+05	9	39.50057959346833	-100.7013806	353714.03905737447	4373710.607983042	27687.60476753267	956062.9346282416	2736.246456111111	12.195476999999755
618	249	2E+05	4	39.50027449428673	-100.6701382	356399.8066702422	4373626.454710567	36508.82743641845	955962.5458058089	2732.026361	0.9843000000000757
619	249	2E+05	3	39.50110847507724	-100.6694942	356456.89082995954	4373717.991328145	36690.21419858527	956266.4173882318	2730.577252666667	0.9843000000000757
627	249	2E+05	9	39.500484942933106	-100.6495589	358169.75395030575	4373617.195860101	42319.12401698043	956047.8051142659	2711.6320295555556	3.937199999999848
637	249	2E+05	9	39.50058122479273	-100.6274532	360070.7158430106	4373593.297021081	48560.462698181604	956093.5612236006	2695.215363777778	16.733100000000377
645	249	2E+05	8	39.500560624090156	-100.6078912	361752.7071717798	4373560.794753954	54083.64174	956096.7596505901	2682.565286	17.0612
653	249	2E+05	7	39.50050659	-100.5886311	363408.67309192324	4373525.404834355	59521.613391333325	956088.7441	2667.332071714286	4.265300000000025
661	249	2E+05	8	39.50035334	-100.5702667	364987.4404215604	4373480.7011045925	64706.81800617162	956045.1094060729	2639.7482360000004	2.6248
668	249	2E+05	2	39.49982309742034	-100.5544692	366344.7661316667	4373398.283636691	69167.62375867492	955863.3356007398	2622.913574	3.827148400000169
669	249	2E+05	11	39.50040007176229	-100.5527361	366494.8880762522	4373459.75	69656.39231995247	956074.6713870917	2619.4806041818183	17.717399999999998
677	249	2E+05	6	39.500474794296665	-100.5338462	368119.2757572894	4373440.208281161	74989.75877	956116.4327	2609.9392573333334	2.2966999999998734
33	250	2E+05	8	39.496199234632165	-102.0389823	238673.42724769877	4376252.909273551	-349985.4784	956765.1481329557	3561.4668521250005	27.012473000000682
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165	250	2E+05	4	39.499432463192115	-101.7309488	265176.6507196906	4375762.662435469	-263003.3916	956936.1390477463	3365.5940229999997	0.3281000000010863
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637	250	2E+05	8	39.50238735927798	-100.627523	360068.3310926863	4373793.8672004705	48539.53073462462	956751.0686671007	2697.3297860000002	1.9686000000001513
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
604	251	2E+05	8	39.5042625668535 64	-100.7040255	353494.3521518804	4374123.681994452	26939.475972637698	957402.9935956902	2729.887969	13.835977000000184
620	251	2E+05	9	39.5041716516212 56	-100.6662304	356743.8185866918	4374052.774592964	37610.13357608311	957382.8932051322	2724.0152526666666	9.514900000000125
637	251	2E+05	8	39.5041297062891 56	-100.6276247	360063.0811	4373987.407200702	48509.65249102309	957385.3363	2697.083711	2.296700000000328
645	251	2E+05	8	39.50410859	-100.60789	361759.8383826752	4373954.578455923	54081.33312	957388.4355010807	2669.195211	18.70170000000053
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661	251	2E+05	7	39.5040583303230 76	-100.5705728	364968.2886	4373892.371982853	64617.09060395414	957393.7381140913	2630.1044395714284	18.619674999999916
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
33	254	2E+05	4	39.502843423558446	-102.0374415	238830.83721412317	4376986.011600541	-349518.5617	959178.0923	3543.3126690000004	0.9843000000005304
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669	254	2E+05	10	39.50946833049414	-100.5526457	366520.0206	4374466.089707924	69673.24994747581	959376.1294017107	2621.5701836000003	16.890587999999752
675	254	2E+05	1	39.508909800044094	-100.5380788	367771.3257029539	4374382.603738383	73786.15349666063	959183.9242415813	2625.703857	0
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636	255	2E+05	8	39.511445763773494	-100.6277695	360065.31732158596	4374799.637065944	48463.91901392533	960048.7467078068	2692.6543610000003	2.2966999999998734
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65	256	2E+05	7	39.507694949323565	-101.9638296	245179.06837877486	4377313.487406898	-328715.2044	960678.1966329303	3492.8672940000006	4.5934000000002015
116	256	2E+05	8	39.508888583373256	-101.8446636	255430.43967114072	4377115.260757888	-295070.3101	960716.6740836187	3433.7125045000007	0.9843000000005304
128	256	2E+05	3	39.508633826179434	-101.8153685	257948.58261947703	4377007.758745113	-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	2E+05	4	39.509507302749746	-101.8152911	257958.2742735278	4377104.512085579	-286776.2167	960850.8559	3426.701828	22.96371900000031
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330	256	2E+05	2	39.51207914559795	-101.3441351	298477.64286364615	4376228.726	-153764.3273	960681.2447	3093.058472	0.11694339999985459
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645	256	2E+05	7	39.513246895826775	-100.6079308	361774.44762407255	4374968.894538188	54063.03795533054	960715.3029055609	2672.5348002857145	1.6404999999999745
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661	256	2E+05	9	39.51319219619006	-100.5712276	364929.6795145102	4374907.111327507	64424.13502937357	960718.5592861199	2649.4053126666668	17.546788000000106
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129	257	2E+05	7	39.51088539	-101.8152391	257967.53360978764	4377257.349217511	-286756.1008	961352.3755	3443.3152884285714	2.2966999999994187
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192	257	2E+05	1	39.51155809988504	-101.666361	270770.9565825213	4376942.124854943	-244727.2572	961175.6893443482	3249.87915	0
196	257	2E+05	8	39.51210160356166	-101.6582801	271467.5522381075	4376981.899889109	-242444.3147	961352.5741	3270.8108545000005	1.6404999999999745
217	257	2E+05	8	39.51244005805604	-101.6091243	275695.1352856547	4376895.774	-228567.2081	961352.4294513647	3262.480396	33.95178799999985
233	257	2E+05	2	39.511918323642895	-101.5710653	278965.8211134117	4376743.676553667	-217825.1998	961071.9757	3205.552734	2.894531200000074
243	257	2E+05	8	39.51287145396974	-101.5484716	280911.44075208623	4376794.220102178	-211444.4701	961367.2864191962	3209.785075	23.134330999999747
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342	257	2E+05	1	39.514270092947875	-101.3163395	300873.70215294865	4376410.044751647	-145913.4265	961434.4880156838	3099	0
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380	258	2E+05	4	39.51661227383671	-101.2281639	308460.98900088994	4376478.628	-121018.7748	962161.7672199014	3055.143342	14.026274999999714
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
553	258	2E+05	6	39.51689149	-100.8236366	343238.3878631141	4375726.852455592	-6828.964632	961987.8690438373	2822.8827193333336	2.2966999999998734
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645	258	2E+05	7	39.51684846162904	-100.6079012	361784.12903497834	4375368.584520644	54068.70825022078	962026.5019103627	2679.190543142857	19.357900000000427
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62	259	2E+05	7	39.51317105321674	-101.9706358	244613.8599001931	4377940.687	-330611.6764	962695.5838126376	3479.797664857143	28.367526000000908
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360	259	2E+05	6	39.51820566757172	-101.2753212	304411.28215054644	4376756.926430341	-134327.2815	962806.0067353488	3051.298283666667	6.8901
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407	259	2E+05	1	39.51755949994145	-101.1647365	313916.4143730521	4376450.689626898	-103113.2714	962430.8682438781	3015.501465	0
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424	259	2E+05	1	39.51923083901971	-101.1255487	317289.7301482641	4376555.903432805	-92049.42005	962998.5823752349	2999.2638110000003	0
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506	259	2E+05	11	39.518746098277745	-100.9325981	333875.7031348931	4376128.147529397	-37585.60045	962688.8396795535	2892.0902442727274	21.149326
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553	259	2E+05	7	39.51876169292413	-100.8236286	343243.2790782743	4375934.4154471103	-6826.53758	962668.7324064205	2822.9208414285717	19.515387999999803
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645	259	2E+05	8	39.51862994795269	-100.6078191	361794.71957162983	4375566.184499174	54090.56317629102	962675.1144265897	2682.811361	3.280999999999949
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661	259	2E+05	5	39.518201175005274	-100.5713409	364929.6489029627	4375463.222597084	64387.73791374483	962542.0427809067	2662.8956909999997	0.32809999999972206
669	259	2E+05	2	39.51772635779915	-100.5511086	366667.95756938576	4375380.359644649	70099.21556421707	962383.6789366619	2600.5402860000004	0.6561999999998989
710	259	2E+05	2	39.51807344586344	-100.4566068	374792.22685054876	4375283.173051895	96774.23727439757	962594.0598814078	2540.916382	4.167236299999786
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330	260	2E+05	7	39.51940022038884	-101.3432771	298572.5673233351	4377039.435865906	-153506.6857	963345.1024936306	3105.375569428572	1.9685999999996966
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623	260	2E+05	8	39.52053287273433	-100.6599858	357314.2215549247	4375858.786894885	39364.32280144644	963341.9151684479	2690.644749	2.9528999999997723
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62	261	2E+05	7	39.516739868030655	-101.9712326	244575.63268617768	4378338.554375443	-330763.898	963996.8471554714	3507.459775857143	22.806230999999116
65	261	2E+05	7	39.516777779984274	-101.9639316	245203.5155371466	4378322.055893828	-328702.9585	963984.9952363825	3466.464618285715	29.67992600000025

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
115	261	2E+05	7	39.51788639988375	-101.8471156	255251.19533328403	4378120.752	-295725.9438	963999.9334252167	3418.075961571429	24.387672999999722
129	261	2E+05	6	39.518141650845294	-101.8149236	258019.8558730302	4378061.993621167	-286638.4748	963992.9686287553	3400.670100333334	3.280999999999949
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197	261	2E+05	1	39.518710157744627	-101.6542287	271837.53713817964	4377705.192240765	-241278.7473	963747.9402152579	3227.053798000001	0
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217	261	2E+05	7	39.51959735	-101.6089731	275731.1751327781	4377689.878049819	-228502.0351	963957.6448082217	3262.485317	6.233900000000631
227	261	2E+05	2	39.519353889863018	-101.58556	277743.2615	4377604.750199172	-221894.237	963812.8297864463	3240.373047	12.746093799999926
243	261	2E+05	8	39.52005046115022	-101.5487525	280909.8570315632	4377591.788708642	-211502.9064	963981.4216777355	3205.761749	11.483500000000276
266	261	2E+05	7	39.520371946220735	-101.4939821	285619.47931261646	4377495.531143858	-196042.5878	963979.5303030075	3193.7821144285717	17.717399999999998
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331	261	2E+05	6	39.52119493768868	-101.3430614	298596.2963482762	4377238.164619342	-153442.0211	963998.1216	3105.055281333334	0.6562000000003536
360	261	2E+05	8	39.52143391603709	-101.2752939	304422.69213486183	4377115.196	-134313.6056	963981.2250505304	3057.799312	18.944494000000304
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501	261	2E+05	1	39.52184999977861	-100.943616	332935.98754835763	4376493.054896416	-40693.90068	963823.4367120514	2891.015137	0
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62	262	2E+05	8	39.51854269240776	-101.9715411	244555.7138252028	4378539.561481595	-330842.7921	964654.2185492697	3514.5924354999997	5.577699999999368
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243	262	2E+05	7	39.52191234295868	-101.5488133	280910.48574802605	4377798.609572046	-211514.6511	964659.3714	3212.0718145714286	4.921499999999924
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359	262	2E+05	1	39.52412000845234	-101.2753845	304422.44212423125	4377413.543081031	-134334.2207	964959.2367450501	3063.0005170000004	0
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380	262	2E+05	7	39.52342742853186	-101.2276809	308521.23432449996	4377234.063157897	-120871.1265	964642.2368181299	3047.3187431428573	10.499199999999746
402	262	2E+05	2	39.524436844743384	-101.1748388	313066.3758101816	4377234.988295463	-105954.8785	964945.8591333495	3022.8082670000003	0.32809999999972206
403	262	2E+05	8	39.523480355037115	-101.1746412	313080.7970634889	4377128.410811297	-105900.4952	964597.4208306427	3024.8178795000003	3.281000000000404
425	262	2E+05	7	39.52364658313889	-101.1216859	317633.3572578462	4377038.196260264	-90953.55258	964602.3962897292	2982.478215	26.900919000000158
426	262	2E+05	1	39.524605295319176	-101.1209724	317697.20009872434	4377143.163349001	-90750.96538	964950.7307052101	2976.057298	0
459	262	2E+05	9	39.52396494806296	-101.0431407	324385.96571455494	4376917.295707792	-68783.71137	964651.4518612906	2943.5506082222223	1.9686000000001513
484	262	2E+05	6	39.52410195756971	-100.9849699	329386.64498086885	4376820.595299901	-52364.82566	964663.7834511827	2910.452063	12.139700000000175
501	262	2E+05	1	39.523991600264885	-100.94364	332939.05806378846	4376730.802841052	-40699.47694	964603.1137816715	2949.143555	0
506	262	2E+05	6	39.52368282148032	-100.932471	333898.39767072466	4376675.855425991	-37547.16549	964486.04427243385	2887.652394	11.618021000000226
536	262	2E+05	1	39.52503100029598	-100.8626275	339905.16346785484	4376698.909981239	-17833.29868	964956.2511874831	2856.219238	0
553	262	2E+05	1	39.52349348595651	-100.8234783	343266.84614390164	4376459.343973569	-6783.649308	964391.3719277101	2849.7256740000003	0
570	262	2E+05	3	39.52362639297021	-100.7841649	346646.4423403562	4376406.367362316	4312.679709449607	964439.2403305888	2813.087840666667	2.296700000000328
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597	262	2E+05	1	39.52492812767291	-100.7188888	352260.1848012814	4376441.654205161	22736.687830783492	964922.5548	2745.796718	0
598	262	2E+05	6	39.52401772	-100.718236	352314.3647837081	4376339.535842773	22921.216988745695	964591.2717272597	2750.9440601666665	11.1554
602	262	2E+05	2	39.52391195774226	-100.7075518	353232.5223558439	4376310.319420292	25936.891138527302	964555.5500908226	2720.591187	4.817626999999902
623	262	2E+05	9	39.524191547774417	-100.6586732	357434.5395583935	4376262.783	39732.83560339396	964674.4389	2678.4093526666666	18.701700000000073
645	262	2E+05	7	39.52406710548077	-100.6070132	361874.77332251915	4376168.414418617	54313.99605122057	964655.0202112128	2663.3480002857145	2.296700000000328
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672	262	2E+05	1	39.523335100340624	-100.5449854	367205.01459516732	4375993.815362394	71822.11547222704	964430.2138	2607.406494	0
689	262	2E+05	1	39.52400394911471	-100.5042202	370710.27647611283	4376008.698697519	83327.47364039632	964707.4105442573	2576	0
693	262	2E+05	2	39.52308574850179	-100.4961301	371403.96119328396	4375895.199432948	85611.96646389176	964380.4155	2564.900879	3.801757799999905
702	262	2E+05	1	39.52309385	-100.4742295	373286.46866107325	4375865.038425597	91793.49348	964404.0669660718	2560	0
703	262	2E+05	1	39.52309999996022	-100.4726	373426.54612115235	4375863.427791769	92253.42156	964407.9023409277	2563.966553	0
717	262	2E+05	1	39.523241299804404	-100.4403476	376199.08071523404	4375834.252880544	101356.57905420792	964492.6131856546	2533.775635	0
34	263	2E+05	8	39.51971743536026	-102.0354794	239062.77588271103	4378853.515055239	-348883.7287	965313.4144233994	3537.9252670000005	3.280999999999949
62	263	2E+05	8	39.52043348198439	-101.971914	244530.5875854032	4378750.516481601	-330939.4409	965343.8384527207	3513.3210480000002	5.905800000000454
65	263	2E+05	7	39.52035604	-101.9639677	245213.49690186864	4378719.378671907	-328696.9902	965287.7184149894	3485.6490940000003	4.921499999999924
90	263	2E+05	1	39.520995424178906	-101.9060765	250193.01988403674	4378627.966973586	-312354.7176	965322.7495144953	3433	0
114	263	2E+05	1	39.52236930047644	-101.8482823	255166.63969998364	4378621.561779454	-296037.0185	965635.5497558351	3425.0588670000006	0
115	263	2E+05	7	39.52144645	-101.8480461	255183.7039	4378518.476099066	-295974.1041	965298.8554600171	3427.074338428572	1.968600000000606
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170	263	2E+05	4	39.522970471344806	-101.7194311	266246.1205080066	4378345.507013985	-259667.5374	965472.9013332761	3327.859242	1.9686000000001513
198	263	2E+05	3	39.522446721701634	-101.6520817	272034.3504501247	4378114.522269436	-240660.3684	965102.6996846473	3258.332664666667	5.905799999999999
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217	263	2E+05	7	39.52327918189785	-101.6086714	275768.9579709389	4378097.820904182	-228405.3345	965297.2629939731	3275.468702714286	0.9842999999996209
243	263	2E+05	7	39.52366873784534	-101.5488195	280915.4799755167	4377993.588163718	-211511.2812	965298.7951933019	3207.710896857143	19.357899999999518
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331	263	2E+05	7	39.52481897	-101.3424731	298657.34728364483	4377639.111443927	-153268.3187	965316.4979819945	3104.7193694285716	1.3123999999997977
359	263	2E+05	9	39.52514990982474	-101.2754769	304417.3932703672	4377528.060753568	-134358.3881	965334.3084254069	3057.6430085555558	22.307518999999502
380	263	2E+05	1	39.52458965464958	-101.2275757	308533.47152013634	4377362.843122818	-120839.502	965065.2150532982	3055.614986	0
402	263	2E+05	9	39.525534403307475	-101.1750617	313050.15859134507	4377357.276554868	-106016.1964	965345.6829	3020.71207255555556	2.6248

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
408	263	2E+05	1	39.52578060003491	-101.1608356	314273.6820811584	4377355.141645303	-102000.6199	965419.5453	3018.474365	0
426	263	2E+05	7	39.52559657501138	-101.1202852	317758.8658563142	4377251.799040042	-90555.76582	965310.9481706754	2992.2251285714287	22.307518999999957
458	263	2E+05	1	39.52655000223596	-101.04393	324324.6390542302	4377205.763541803	-69004.0252	965593.1376734962	2947.0138859999997	0
459	263	2E+05	7	39.52569522881645	-101.0435119	324358.4190902796	4377110.072120515	-68886.84285	965281.6445217606	2945.795228857143	1.6404999999999745
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506	263	2E+05	8	39.526283064388664	-100.9323641	333913.78385548235	4376964.267484785	-37515.65127	965432.6400801983	2874.7867722500005	17.0612
536	263	2E+05	1	39.52579331208482	-100.8630491	339870.6774348611	4376784.270865185	-17952.10008	965233.8573363428	2855	0
570	263	2E+05	6	39.52650362115251	-100.7841233	346656.35566874384	4376725.644063434	4324.272854140801	965486.7202	2811.7207573333335	7.5463000000000286
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597	263	2E+05	7	39.525954917062776	-100.7195806	352202.9004809004	4376556.754149907	22541.118429878716	965296.1987549098	2746.305741714286	14.787467000000106
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623	263	2E+05	3	39.52545919279504	-100.6581376	357483.1640019181	4376402.630967729	39883.29557496067	965136.1619713973	2690.111586	1.3123999999997977
624	263	2E+05	5	39.52634234414763	-100.6578713	357507.864	4376500.230229242	39957.988101010305	965457.7934011663	2689.061666	18.701700000000053
630	263	2E+05	1	39.52517389402911	-100.6421236	358859.06536563684	4376345.729096808	44403.36902221107	965039.4883230111	2681	0
645	263	2E+05	8	39.52584124096734	-100.6067587	361900.16080165247	4376364.9343354115	54384.49135193955	965301.0548469024	2659.2701859999997	4.265300000000025
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62	264	2E+05	6	39.52209078319849	-101.9721153	244519.35800297538	4378935.064816397	-330988.7213	965947.8561941225	3516.437998	2.2966999999994187
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129	264	2E+05	3	39.52308191571534	-101.8152231	258011.27258465474	4378611.201869785	-286703.5253	965792.3249530448	3373.3295273333338	0.9843000000000757
170	264	2E+05	8	39.52431171	-101.7188368	266301.708	4378492.847036304	-259495.0288	965959.5225841909	3325.5215295000003	1.6404999999999745
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243	264	2E+05	7	39.52546376687376	-101.5488549	280918.0757	4378192.926677007	-211516.0735	965952.3494219035	3207.6827740000003	13.124000000000251
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318	264	2E+05	1	39.5270474	-101.3723254	296097.69201166823	4377953.698752033	-161688.9985	966177.8554586102	3130.604004	0
331	264	2E+05	7	39.52668645386444	-101.3421494	298690.5673	4377845.675732656	-153173.0305	965995.8301733233	3103.594455142857	0.6562000000003536
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380	264	2E+05	3	39.527468056953396	-101.2272085	308572.94482931023	4377681.556456673	-120731.0836	966112.6366777814	3050.693486	0.9842999999996209
391	264	2E+05	1	39.52749999991057	-101.2013	310800.0635	4377630.298041887	-113418.7209	966091.9439382298	3035.547852	0
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573	264	2E+05	6	39.52802475929037	-100.7771092	347262.5772434601	4376882.549007931	6303.801357205608	966040.8997118099	2806.817849666667	15.804576999999881
596	264	2E+05	3	39.528387510289086	-100.7214212	352049.85147111164	4376829.774064524	22020.865174906525	966181.3661238474	2745.226917666667	1.6405000000004293
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645	264	2E+05	4	39.52730428901705	-100.606633	361913.86828700424	4376527.124385807	54418.88962344232	965833.7605783283	2659.2701859999997	0.6561999999998989
646	264	2E+05	3	39.52815588472757	-100.6065341	361924.0499492744	4376621.490969809	54446.14547553606	966143.8474557226	2657.8484193333334	0.6561999999994441
35	265	2E+05	8	39.52342874131156	-102.0352164	239099.28959867728	4379264.748	-348791.7085	966663.4524949277	3537.905991	18.212830999998914
61	265	2E+05	7	39.52392455	-101.9723876	244502.6813	4379139.404	-331057.2065	966616.3633346716	3494.945104428572	29.696330999999645
65	265	2E+05	7	39.524106427548105	-101.9640627	245219.04401065773	4379135.977163121	-328706.8716	966653.3082493627	3474.8686654285716	4.921500000000378
114	265	2E+05	8	39.52520519485785	-101.8489994	255114.9621381555	4378938.3192028515	-296227.8578	966670.1789692086	3422.067415	18.869030999998813
117	265	2E+05	2	39.52584770044081	-101.8417143	255743.4993434834	4378989.831878818	-294169.1995	966881.1577161679	3401.026367	3.9472656000002644
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170	265	2E+05	8	39.526113869969805	-101.7184412	266341.7654720325	4378691.868257461	-259376.9392	966614.4887730061	3324.168117	0.32809999999972206
199	265	2E+05	9	39.52659154169314	-101.650247	272205.62939106737	4378569.965622128	-240128.8575	966606.8936137642	3280.5945571666667	41.432981500000096
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227	265	2E+05	1	39.526371399774376	-101.5849309	277819.7288356036	4378382.159112655	-221695.276	966366.0372715689	3215.899414	0
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335	265	2E+05	2	39.528759790932305	-101.3326698	299511.3995335706	4378054.645	-150493.2468	966735.2950057882	3086	0
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624	265	2E+05	8	39.52954028308378	-100.6567132	357613.9402	4376853.336727027	40283.08145778086	966622.5212	2687.932182	22.694677
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129	266	2E+05	8	39.52718354909223	-101.8152168	258026.0604981305	4379066.4942534035	-286685.5943	967285.4513744575	3329.7523790000005	33.439952000000176

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
170	266	2E+05	8	39.52795611179598	-101.7188941	266309.00919300236	4378897.543252082	-259498.2014	967286.3911912797	3321.8714170000003	4.5934000000002015
199	266	2E+05	7	39.528562220570606	-101.650205	272215.6927	4378788.612112887	-240110.4723	967324.1973778777	3271.179967	4.593400000000656
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242	266	2E+05	2	39.52970652699746	-101.549093	280910.95571868354	4378664.462	-211570.9235	967497.4464704301	3203.965401	0.32809999999972206
243	266	2E+05	5	39.52881127339773	-101.5489752	280918.26168449054	4378564.800336984	-211540.2949	967171.2675905671	3203.932591	2.6247999999995955
266	266	2E+05	8	39.52944492089893	-101.4944806	285604.5399930399	4378503.831208784	-196158.8494	967283.5717741483	3178.508942	19.27587500000027
286	266	2E+05	7	39.529786991395476	-101.4473566	289656.2615594571	4378430.546863968	-182858.4808	967312.9404	3146.1537122857144	3.280999999999949
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305	266	2E+05	3	39.52933513250341	-101.4039094	293389.51378524787	4378279.699383845	-170597.738	967066.6219370826	3131.686064666667	0.32810000000063155
331	266	2E+05	7	39.53039358	-101.3414552	298760.9501803466	4378255.609973787	-152969.3044	967344.2834529001	3082.265142857143	24.774831000000177
334	266	2E+05	1	39.53073780036112	-101.3354731	299276.1341	4378280.452881993	-151280.3085	967459.8993711389	3091.922607	0
335	266	2E+05	1	39.52970720033575	-101.3333375	299456.7324147284	4378161.294470181	-150679.7314	967081.2722	3084.931152	0
340	266	2E+05	1	39.53059985941574	-101.3210196	300518.0871553242	4378232.991436722	-147201.4978	967386.6964136417	3099	0
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359	266	2E+05	9	39.530578837112316	-101.275665	304416.4621129683	4378131.069608768	-134401.4578	967310.9949	3059.832164666667	1.9686000000000153
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415	266	2E+05	1	39.53188137857593	-101.1464357	315527.6390380646	4378002.679684369	-97928.1236	967625.2251	2999	0
427	266	2E+05	7	39.53103374980911	-101.1169461	318060.0829045081	4377848.544646094	-89606.64751	967287.1765789841	2980.834902714286	3.9372000000003027
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460	266	2E+05	1	39.53160179956131	-101.0403925	324641.4215171477	4377759.5857835375	-68000.88906	967429.6943422937	2924.897217	0
473	266	2E+05	1	39.531234599608446	-101.0092555	327316.74783638713	4377658.604307638	-59213.65281	967274.9085457609	2917.987061	0
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501	266	2E+05	1	39.53199999985448	-100.945567	332792.63293465716	4377623.261899105	-41238.83619	967519.4709593991	2882.187988	0
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573	266	2E+05	7	39.53150918665388	-100.776335	347336.75984864257	4377267.976769335	6522.010543211047	967309.4842328979	2801.588716857143	0.32809999999972206
595	266	2E+05	3	39.53188448880953	-100.723699	351861.5048848534	4377221.654035752	21376.961087592364	967453.9395738526	2751.679551	1.6404999999999745
596	266	2E+05	4	39.53098333	-100.7232177	351900.95732778206	4377120.842	21513.06531379345	967125.9769877292	2750.695251	0.6562000000003536
624	266	2E+05	7	39.53121643189038	-100.6560341	357675.7282205921	4377038.298459809	40473.79939681713	967233.0269669822	2701.1990224285714	5.5776999999998225
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646	266	2E+05	7	39.5313994266589 65	-100.6061652	361962.1889988433	4376980.924255156	54547.852562982975	967324.8945895559	2675.534571714286	5.905799999999999
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721	266	2E+05	1	39.530427399654585	-100.4309857	377016.4682837968	4376618.987587343	103988.7295538149	967118.9921747508	2547.643066	0
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169	267	2E+05	3	39.530342155722366	-101.7198595	266234.0279685237	4379164.915255988	-259762.1431	968157.6776702721	3312.848667	1.9685999999996966
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428	267	2E+05	7	39.53277383727468	-101.115743	318168.0343225439	4378039.254653899	-89264.96713	967919.5173885929	2977.6007741428575	2.296700000000328
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485	267	2E+05	6	39.53325523623534	-100.9810974	329741.8915682952	4377829.218507716	-51265.34982	967993.9591	2910.1431016666666	20.883564999999635
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573	267	2E+05	8	39.533322754871044	-100.7759933	347370.10174101114	4377468.688	6618.283522751284	967969.7500511169	2801.002824	1.3123999999997977
595	267	2E+05	7	39.53323959926406	-100.724109	351829.15052858606	4377372.733972764	21260.86212169412	967947.1837675216	2753.132565285714	1.6404999999999745
625	267	2E+05	8	39.533192149766315	-100.6554289	357731.7751775216	4377256.626686014	40643.48965116576	967952.5614607923	2680.701268	13.78020000000015
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20	268	2E+05	1	39.52916140169064	-102.06824	236281.84521622804	4379997.467482116	-358083.7084	968874.6606	3532	0
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46	268	2E+05	1	39.5282049185102	-102.00835	241426.8128445173	4379717.363249502	-341186.792	968303.3683431481	3533	0
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130	268	2E+05	5	39.53119869	-101.8129091	258238.3831605133	4379505.995698443	-286018.5161	968740.0652549439	3352.552048	1.312399999999343
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297	268	2E+05	1	39.533196699988811	-101.42094	291937.1434574522	4378747.588	-175394.8852	968503.818	3128.193604	0
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428	268	2E+05	8	39.53468607504985	-101.1146088	318270.5075417616	4378249.213190033	-88942.5384	968614.5996706737	2992.3843742500003	21.241193999999723
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
458	268	2E+05	8	39.53488599742005	-101.0456567	324197.2478743518	4378134.388290929	-69483.4251	968629.1811190813	2938.0731610000003	0.6562000000003536
486	268	2E+05	6	39.53497604	-100.9802963	329814.94658865983	4378018.702	-51038.06496	968619.9916954557	2904.33956	21.53976499999999
506	268	2E+05	11	39.53502995025293	-100.9319967	333966.2084885767	4377934.435391276	-37407.45793	968616.8574956112	2874.578354181818	11.289920999999595
553	268	2E+05	6	39.53505378890075	-100.8232843	343309.5128601589	4377742.1071461635	-6727.842941	968599.9723	2837.664718	8.858699999999772
570	268	2E+05	12	39.5351470415610 25	-100.7835954	346720.7389617136	4377684.091345617	4472.7158161255575	968633.4447980365	2799.2529573333336	0.6561999999998989
573	268	2E+05	7	39.53510722228563	-100.7755458	347412.4626664371	4377665.989598227	6744.383201553027	968619.4293	2803.0417311428573	2.6248
582	268	2E+05	1	39.53524380270102	-100.7539164	349271.6679763258	4377644.6914296225	12848.373870929101	968671.4103	2788	0
587	268	2E+05	2	39.53551856205936	-100.7429794	350212.2256146283	4377656.922576381	15934.844221533349	968773.1152660716	2763.555176	11.11035159999983
595	268	2E+05	7	39.53514829366523	-100.7243402	351813.33764337876	4377584.962509622	21195.05164959384	968642.0042388722	2747.133022428571	10.499199999999746
625	268	2E+05	8	39.53497867545779	-100.6547659	357792.4089363215	4377453.865327733	40829.61552111475	968603.2454605108	2679.431521	13.835977000000184
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35	269	2E+05	7	39.53068730009959	-102.0347208	239169.0849457563	4380069.089723693	-348617.057	969303.9171656424	3555.030526142857	16.319694
44	269	2E+05	1	39.53092280032687	-102.0125576	241075.20258379888	4380031.177261007	-342361.4432	969308.0515276995	3522.191406	0
61	269	2E+05	7	39.53128071294976	-101.9736297	244422.89129183983	4379959.539877716	-331374.2664	969298.6051140873	3506.548126571429	4.921499999999924
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331	269	2E+05	7	39.53561187719565	-101.3411741	298800.1815405316	4378834.206941476	-152879.019	969243.5502755537	3099.516640857143	1.312399999999343
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570	269	2E+05	11	39.536912449718294	-100.7835499	346728.5382984436	4377879.959267455	4485.463669475782	969276.1551444931	2799.0193103636366	1.9685999999996966
573	269	2E+05	6	39.536674670252225	-100.7751325	347451.4171	4377839.262	6860.878228472774	969190.0988314726	2798.323340666667	7.546299999999974
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625	269	2E+05	9	39.53685299829526	-100.6540856	357854.6972422755	4377660.821870087	41020.536774401175	969285.9004387788	2684.363274	17.717399999999998
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35	270	2E+05	7	39.53246710412333	-102.0345979	239186.3163393475	4380266.311155838	-348573.8483	969951.3547412733	3538.607715	18.370319
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65	270	2E+05	5	39.53284694	-101.9652243	245151.17515304743	4380109.549299992	-328995.1595	969839.1818062423	3492.8443270000002	3.6091000000005806
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131	270	2E+05	3	39.53503510993084	-101.8108004	258432.9525114053	4379926.198339973	-285408.3882	970130.2401776938	3358.018194	0.6562000000003536
168	270	2E+05	2	39.53586067362901	-101.7221639	266054.48296419834	4379783.491858904	-260392.7163	970173.0212984385	3311.372217	0.9842999999996209
169	270	2E+05	6	39.535006425152694	-101.7219625	266068.9229830493	4379688.141868671	-260338.9438	969861.4829	3308.2005836666667	3.609100000000126
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331	270	2E+05	7	39.53745753685708	-101.3412115	298802.3043635691	4379039.156985215	-152885.6763	969915.5237501475	3098.766698	0
359	270	2E+05	8	39.53769519442948	-101.2756328	304439.2070723601	4378920.901572908	-134379.235	969901.6731135674	3091.7806287500002	21.897393999999622
381	270	2E+05	7	39.53794913547396	-101.2262417	308684.8386021637	4378842.871438136	-120440.8559	969927.0643230379	3024.050359857143	3.9372000000003027
401	270	2E+05	10	39.538177181501304	-101.1786956	312771.77481829573	4378768.138983262	-107023.2314	969952.4631514949	3007.901044	19.357900000000427
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445	270	2E+05	2	39.53776973542449	-101.0748695	321693.8914527173	4378511.963404429	-77724.43275	969701.9319	2959.012329	0.024658199999976205
458	270	2E+05	8	39.53858075256499	-101.0460404	324173.6003512494	4378545.237044412	-69588.16171	969974.5594368769	2938.401261	0.3281000000001768
486	270	2E+05	5	39.53834271343197	-100.9787886	329952.7462	4378389.531415236	-50610.23429	969844.8314512816	2904.492126	3.9372000000003027
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507	270	2E+05	13	39.53867825	-100.9305387	334100.20141483087	4378336.682771708	-36994.15497	969944.4636839502	2872.2908776923077	23.295100000000275
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692	270	2E+05	2	39.53756464	-100.4982368	371249.63205039885	4377505.201435018	85000.43196316753	969649.6180849252	2586.865112	2.2697754000000714
706	270	2E+05	1	39.53811099984828	-100.4645	374149.90017983504	4377518.112	94520.17160967912	969880.7923544766	2571.281494	0
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64	271	2E+05	7	39.534994711735806	-101.9657074	245117.50969911716	4380349.342642724	-329121.773	970622.7276179229	3497.2408670000004	1.3124000000002525
92	271	2E+05	2	39.53629441	-101.9011339	250672.73499857116	4380312.567602099	-310894.315	970875.6618416305	3442.366089	5.267822299999807

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
113	271	2E+05	8	39.53597735917952	-101.851906	254903.0009658591	4380142.029007373	-297004.2109	970600.8046430973	3411.8905735000003	14.436399999999594
131	271	2E+05	7	39.536260423669425	-101.810179	258490.6205713179	4380060.547302266	-285228.2123	970574.4084643562	3355.7683654285715	2.9528999999997723
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169	271	2E+05	7	39.537066013720775	-101.7221422	266060.39369576355	4379917.234684024	-260382.2919	970611.7517383704	3315.6140812857143	4.265300000000025
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201	271	2E+05	4	39.53801428211793	-101.6472175	272503.3795	4379830.266972477	-239236.2523	970757.5143007525	3261.7208440000004	0.9842999999996209
217	271	2E+05	7	39.53790265456821	-101.6086809	275815.2193717587	4379721.097740463	-228362.0945	970620.8696613922	3229.4334604285714	24.715773000000354
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335	271	2E+05	2	39.53952377526574	-101.3327572	299534.86872470053	4379249.630225612	-150495.6434	970654.0725019972	3088.698608	0.6027831999999762
359	271	2E+05	2	39.53881786428847	-101.2755739	304447.42214103363	4379045.387757162	-134360.5384	970310.2984538793	3100.033164	21.569294
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400	271	2E+05	1	39.54079240712511	-101.179595	312701.5108120488	4379060.292979453	-107273.1784	970905.5703996182	3019.104018	0
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458	271	2E+05	1	39.539603444247476	-101.0462617	324157.15913343406	4378659.183306709	-69649.64591	970347.0392719394	2937.9091110000004	0
487	271	2E+05	7	39.54038225024612	-100.9778866	330035.2381839199	4378614.203357823	-50354.29558	970586.8503759578	2894.8928574285715	18.373599999999897
507	271	2E+05	6	39.539969988644465	-100.929619	334182.32255647774	4378478.361816509	-36733.94718	970414.3680620935	2877.861342666667	15.092599999999493
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570	271	2E+05	12	39.54055714670772	-100.7835588	346735.7922931647	4378284.505467038	4482.7265863283355	970603.0283002743	2809.4544065833334	14.787466999999651
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613	271	2E+05	1	39.53997180009695	-100.6817638	355482.48774084303	4378051.072	33208.27777195181	970410.3715851936	2712.925781	0
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709	271	2E+05	1	39.53923900039238	-100.458844	374637.9918617047	4377635.411573648	96114.77821379792	970297.1896171119	2563.692871	0
34	272	2E+05	2	39.53573938711838	-102.0370186	238990.49689961053	4380636.5955075845	-349241.2441	971151.5480091533	3544.979004	2.041992200000095
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61	272	2E+05	6	39.536631963022835	-101.9745898	244360.00293357982	4380556.3111645095	-331620.8281	971250.0029543398	3509.2712003333336	2.296700000000328
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239	272	2E+05	9	39.539945726352734	-101.5570163	280262.18690294435	4379820.367665923	-213776.9556	971242.9303611338	3209.936091888889	42.488950000000386
266	272	2E+05	7	39.540317377652926	-101.4952445	285572.35211396194	4379712.510862574	-196345.0987	971243.2501574742	3159.7881421428574	15.663493999999446
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335	272	2E+05	1	39.541900000409264	-101.3321	299598.18861583003	4379511.924306829	-150305.2832	971518.0834958634	3104.120606	0
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487	272	2E+05	6	39.54224803	-100.9770595	330110.86984639463	4378819.7317142645	-50119.61137	971265.6546244295	2894.681936	1.9685999999996966
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626	272	2E+05	8	39.542277807373964	-100.6518038	358061.8525714936	4378259.320296247	41661.36733486822	971261.8366	2670.4190240000003	7.546299999999974
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672	272	2E+05	1	39.542683991751986	-100.5438213	367341.9160486588	4378139.612499771	72131.49575632374	971475.1779798006	2617	0
35	273	2E+05	7	39.53793252359075	-102.0340342	239255.24922948563	4380871.398160877	-348388.5821	971938.8108925839	3536.686455142857	1.6404999999999745
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73	273	2E+05	2	39.53816511144046	-101.9465505	246775.71938893117	4380647.157891784	-323701.8427	971710.2125464954	3432.743164	1.486328099999355
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113	273	2E+05	7	39.53954632042214	-101.8528688	254832.81682705757	4380540.835763414	-297261.2995	971903.0732710902	3412.942602714286	4.5934000000002015
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196	273	2E+05	2	39.540994755777376	-101.6590354	271497.4149557885	4380191.075791954	-242561.1587	971872.8646406755	3244.791992	0.41601559999980964
201	273	2E+05	3	39.54178727055435	-101.6467422	272556.55033352243	4380247.881889607	-239089.7492	972129.8255964083	3241.2824013333334	0.6561999999998989
217	273	2E+05	7	39.54147062018253	-101.6085454	275838.35359133745	4380116.816269517	-228312.6558	971919.4303280038	3201.551053714286	4.2653
238	273	2E+05	7	39.541926334604696	-101.5592441	280076.9687063967	4380045.666349151	-214399.7714	971969.0408	3191.4047955714286	1.9685999999996966
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
457	273	2E+05	3	39.54451496957252	-101.0471662	324091.8324597834	4379206.106537761	-69900.16508	972135.7732765492	2933.4250776666663	0.3281000000001768
487	273	2E+05	4	39.54363901098058	-100.9764048	330170.5231626523	4378972.886	-49933.9175	971771.6978630889	2891.893086	3.280999999999949
488	273	2E+05	3	39.54459986958568	-100.975994	330208.1680984737	4379078.759994027	-49817.34111	972121.2845403193	2893.0961193333337	17.717399999999998
508	273	2E+05	1	39.54319742	-100.9270226	334413.12748319056	4378831.803473707	-35999.67395	971588.3265437091	2868.112398	0
509	273	2E+05	13	39.54410592301417	-100.9262076	334485.3174805133	4378931.141090287	-35769.27317	971918.7584886771	2868.702978	21.848179000000073
542	273	2E+05	1	39.54412339659721	-100.8496288	341066.0479432774	4378794.976543578	-14160.73706	971904.7480435381	2808	0
553	273	2E+05	6	39.54422568811868	-100.823171	343339.88445746386	4378759.918601265	-6695.007567	971939.0478	2834.594795666667	15.771767000000182
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572	273	2E+05	3	39.54438203183872	-100.7794711	347095.47291516606	4378702.080120605	5635.9262418098915	971995.7189022745	2784.363769533333	31
575	273	2E+05	7	39.54380241808567	-100.7711251	347811.3940409693	4378623.595131612	7990.996138265186	971785.3135751011	2805.8826084285715	16.42796700000008
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595	273	2E+05	7	39.544228450543926	-100.7247528	351797.19625383127	4378593.458	21075.979201234888	971947.5944279805	2742.9356860000003	4.265300000000025
626	273	2E+05	5	39.54365530111836	-100.6511947	358116.99582368345	4378411.248014127	41832.435186374125	971763.5909314812	2670.704471	19.686000000000604
627	273	2E+05	3	39.5445323	-100.6508532	358148.1338249778	4378508.047291218	41928.312589831374	972083.0175990007	2677.091484333333	8.5306
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35	274	2E+05	8	39.53973828971672	-102.0337916	239282.86453345447	4381071.154758492	-348311.4831	972595.2534	3534.565523	1.6404999999999745
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60	274	2E+05	7	39.540359104656304	-101.9752796	244314.40265651143	4380972.022594816	-331798.4681	972609.2227791199	3508.2322169999998	1.6404999999999745
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133	274	2E+05	2	39.54249760808833	-101.8062608	258849.00904054396	4380742.401486008	-284098.1902	972833.0758896007	3349.1594940000004	1.3124000000002525
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517	274	2E+05	2	39.545917705341644	-100.9073614	336109.1140649272	4379097.728755081	-30450.59208	972571.6971033281	2871.271118	4.542236299999786
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636	274	2E+05	2	39.54516280128453	-100.6283017	360087.26857179863	4378542.711029212	48291.28802	972323.3959061826	2739.307373	0.6147461000000476
646	274	2E+05	3	39.545325577848814	-100.6051915	362073.4432532174	4378525.0907518985	54812.13907033729	972395.3504539338	2668.6144740000004	0
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693	274	2E+05	1	39.54478159976696	-100.495923	371461.7938470029	4378302.894329388	85644.885941923465	972279.0841755846	2642.968994	0
724	274	2E+05	1	39.544818840041344	-100.4238197	377657.63187092653	4378206.495597487	105990.17115871162	972366.2604097686	2567	0
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147	275	2E+05	1	39.54441559957673	-101.772038	261796.8895453642	4380864.080613388	-274434.4918	973429.4507101271	3336.300049	0
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265	275	2E+05	3	39.546093781851376	-101.495396	285577.1216846177	4380354.062191417	-196372.255	973346.4398684133	3159.403952666667	4.921499999999924
266	275	2E+05	5	39.545551372456345	-101.4953375	285580.4849336962	4380293.7141853925	-196357.1914	973148.8559703933	3163.887986	18.37360000000035
271	275	2E+05	1	39.54542	-101.48167	286754.6426	4380246.630796451	-192501.1156	973072.7140058526	3151.790039	0
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374	275	2E+05	1	39.546720334342105	-101.2416277	307386.7540172965	4379849.292157922	-124767.6632	973140.3335560751	3036	0
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400	275	2E+05	9	39.54721756875961	-101.1814982	312555.24634872144	4379777.430573112	-107800.7042	973246.8454393048	3008.9883304444447	21.982700000000477
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488	275	2E+05	7	39.54758158844602	-100.9746124	330334.1638611485	4379407.106107735	-49425.45171	973206.0613168755	2905.110828857143	6.233900000000176
489	275	2E+05	2	39.54749183013578	-100.9714894	330602.30727337115	4379391.256967089	-48544.31935	973171.7544	2900.681519	4.636962900000071
510	275	2E+05	14	39.54773615037289	-100.9231995	334752.4296141183	4379328.542	-34918.72448	973239.2261458767	2858.045352571429	4.921500000000378
517	275	2E+05	2	39.547682840825416	-100.9072122	336126.0878119523	4379293.375	-30407.7584	973214.2540177046	2861.209351	1.5812987999997858
553	275	2E+05	7	39.54771683610451	-100.8230637	343356.9560684834	4379147.222193546	-6664.415942	973210.0092367554	2833.7678274285713	15.443667000000005
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579	275	2E+05	4	39.54840321855394	-100.762816	348535.4252942373	4379120.221194977	10334.964380138066	973461.0682555439	2786.967526	14.131267000000207
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595	275	2E+05	7	39.547778743106825	-100.7247782	351802.5705	4378987.550877618	21067.79038771646	973240.0895	2743.0763002857143	3.281000000000404
626	275	2E+05	1	39.54721809985441	-100.6531605	357955.3398332047	4378809.786362842	41275.72233513224	973059.7735270256	2702.358398	0
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35	276	2E+05	1	39.542595342955586	-102.0333886	239328.20205932576	4381387.150951556	-348184.0996	973633.7943621901	3514.6301670000007	0
36	276	2E+05	7	39.54351405789224	-102.0332372	239344.65769736227	4381488.699497949	-348136.9767	973967.6667466543	3537.8812078571427	28.383931000000302
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134	276	2E+05	2	39.546022351572866	-101.8039536	259059.50899947117	4381127.486450767	-283433.4343	974109.2265	3383.882317	0
148	276	2E+05	1	39.54487557488833	-101.7691718	262044.79042990104	4380907.551026151	-273624.0502	973588.5286915842	3338	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
168	276	2E+05	9	39.54602765861903	-101.7228897	266026.2657632113	4380913.970538258	-260561.1217	973876.2052087131	3314.489167	2.6247999999995955
201	276	2E+05	7	39.54668551486771	-101.6462911	272611.3255249467	4380790.466097305	-238946.3528	973911.8347914693	3259.353836857143	13.123999999999796
217	276	2E+05	7	39.54696492577185	-101.6085884	275852.3479018117	4380726.810505735	-228307.5467	973919.6906	3186.945916571429	29.174651999999696
235	276	2E+05	4	39.54765938230358	-101.5658908	279523.88588673377	4380698.326951502	-216258.237	974071.3677132152	3196.458473	5.249599999999646
236	276	2E+05	5	39.546702924769534	-101.5648615	279609.31392081943	4380589.634029954	-215970.6544	973720.8058657324	3195.094233	18.21283099999937
238	276	2E+05	1	39.547146600006556	-101.558844	280127.84559900826	4380624.151138044	-214271.4848	973868.5287438222	3200.097656	0
265	276	2E+05	4	39.54809054519056	-101.4955065	285573.77751374815	4380575.969694312	-196398.0371	974073.5819867706	3170.9495182500004	12.851676999999654
266	276	2E+05	4	39.54714788696359	-101.4953741	285582.2574735554	4380471.017178601	-196363.2066	973730.1352771183	3163.8026800000002	16.56248800000003
283	276	2E+05	7	39.547891427272866	-101.4545368	289093.91444364004	4380456.969383397	-184838.8721	973917.8760813569	3128.2689812857143	1.9685999999996966
303	276	2E+05	3	39.548767977531504	-101.406621	293214.1438497376	4380442.979044272	-171317.25	974146.0569	3102.0991003333334	1.3124000000002525
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347	276	2E+05	1	39.548399823683006	-101.3039392	302036.8362544038	4380171.026236891	-142346.1855	973840.4314773418	3081	0
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380	276	2E+05	1	39.54970000040587	-101.2271	308643.3669537348	4380149.014120887	-120663.5695	974206.0856653438	3030.224609	0
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400	276	2E+05	8	39.548933347677945	-101.1818291	312531.42835395766	4379968.566574869	-107891.5349	973871.8574492005	3004.554424	3.6091000000005806
429	276	2E+05	6	39.54911700402835	-101.1130461	318442.4448993731	4379847.831252302	-88483.96821	973866.7519800586	2983.7337443333336	0.9842999999996209
457	276	2E+05	8	39.54934122435545	-101.0483175	324005.0953726558	4379744.049383395	-70220.3672	973893.6473074786	2952.468549	0.9843000000005304
488	276	2E+05	3	39.54893659246021	-100.973983	330391.5448118043	4379556.316632061	-49246.95604	973699.0246817454	2909.938586	1.3123999999997977
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570	276	2E+05	11	39.54958871768571	-100.7830447	346799.8355442587	4379286.060024803	4627.207771176309	973891.0416960431	2811.953608909091	2.2966999999998734
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595	276	2E+05	8	39.54963194503018	-100.724779	351806.44853517043	4379193.241213561	21067.037716578212	973914.7554221096	2737.3989985000003	6.233900000000176
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628	276	2E+05	7	39.54965372583279	-100.6482973	358378.17238573707	4379072.449555668	42646.489186410974	973948.6474936435	2679.317096	15.092599999999948
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134	277	2E+05	8	39.54717805	-101.8031803	259129.96276599588	4381253.705177517	-283210.7629	974527.6062438567	3385.276742	1.6404999999999745
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268	277	2E+05	1	39.54913821265523	-101.4896434	286080.8457	4380678.297024522	-194740.9487	974442.7613191231	3203	0
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457	277	2E+05	1	39.55032687241608	-101.0485891	323984.2490540586	4379853.983056893	-70296.04658	974252.6789774254	2953.247786	0
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511	277	2E+05	8	39.550972154993104	-100.9205025	334991.8561889271	4379682.765853642	-34156.20014	974416.3139893839	2862.562587	0.6561999999998989
512	277	2E+05	6	39.55188631747944	-100.9196691	335065.6290015525	4379782.703357203	-33920.64192	974748.8159002819	2861.4825906666665	1.3124000000002525
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628	277	2E+05	8	39.55127520281118	-100.647565	358444.3950542151	4379251.265135404	42852.166594097296	974539.2855142668	2677.324299	22.3108
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32	278	2E+05	1	39.54629473117503	-102.0408613	238699.81375294726	4381819.520802619	-350274.755	975008.2669	3538	0
36	278	2E+05	7	39.54685459528599	-102.0328356	239391.68059977816	4381858.372283988	-348007.6934	975182.2116065703	3524.6137812857146	2.9528999999997723
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60	278	2E+05	7	39.54750742458825	-101.9765767	244229.18411744197	4381769.2481167875	-332131.8291	975215.9897649186	3515.3098027142855	4.921499999999924
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134	278	2E+05	5	39.54866340310269	-101.8022531	259214.79103748297	4381416.105401777	-282943.3614	975065.5270906764	3382.5042969999995	1.9685999999996966
135	278	2E+05	3	39.54959406731771	-101.8017188	259263.92227630006	4381517.9847765527	-282789.0116	975402.7096395049	3381.0387836666664	0.3281000000001768
167	278	2E+05	7	39.54972316	-101.7247641	265877.60942755407	4381329.071541114	-261076.723	975226.7148261557	3307.036609857143	5.249599999999646
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265	278	2E+05	8	39.551246374859915	-101.4956543	285570.80117906095	4380926.624539569	-196431.2054	975222.7532328567	3169.660906	3.937199999999848
269	278	2E+05	1	39.55059800014618	-101.4881415	286214.3944081699	4380836.763593016	-194313.2887	974971.0753717266	3167.498535	0
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359	278	2E+05	9	39.552329521456635	-101.2757605	304469.33869188256	4380545.563623637	-134388.2094	975229.4874554808	3063.186075777778	1.6404999999999745
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
429	278	2E+05	6	39.55289724069037	-101.112844	318469.6682531679	4380267.014547264	-88422.34967	975242.7642358707	2976.3514943333334	2.2966999999998734
454	278	2E+05	1	39.55330213635925	-101.0535337	323566.9110291081	4380193.912245129	-71688.23047	975339.57193286845	2944	0
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504	278	2E+05	1	39.55293293429266	-100.9379111	333500.7045	4379932.483911891	-39066.92607	975136.9342393262	2888	0
512	278	2E+05	13	39.553138677088974	-100.9185795	335162.22046919237	4379919.709	-33612.62898	975204.3498068643	2858.7105663076923	2.2966999999998734
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582	278	2E+05	7	39.55286250185409	-100.7549422	349221.65952095843	4379601.935085617	12555.86135590546	975085.4487779586	2777.3182224285715	3.2809999999994943
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357	279	2E+05	1	39.553189911802605	-101.2821286	303924.56254374783	4380654.932514873	-136183.2996	975551.8919203988	3060	0
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391	280	2E+05	2	39.55567952185261	-101.2018263	310831.3879119565	4380759.250572529	-113523.2689	976351.3970114404	3045.481812	43.036377
399	280	2E+05	10	39.55625014125418	-101.1834747	312409.73582365876	4380784.140728387	-108344.9555	976537.4376331063	3003.611136	2.9528999999997723
429	280	2E+05	7	39.55648554026272	-101.1125289	318506.1027643628	4380664.666	-88329.07788	976548.7931974779	2972.9220681428574	1.9685999999996966
456	280	2E+05	9	39.55651403947984	-101.0499736	323880.93576674315	4380543.439663404	-70680.66902	976506.1716428908	2960.320163777778	0.3281000000001768
488	280	2E+05	2	39.55650171300042	-100.9738742	330419.3239457323	4380395.796	-49211.13172	976453.0737735915	2908.735596	2.5288086000000476
490	280	2E+05	5	39.557014082978604	-100.9705789	330703.70402749575	4380446.457159658	-48281.08806	976637.8915276194	2904.0327859999998	5.249599999999646
513	280	2E+05	9	39.556510731649915	-100.9158664	335403.3062146541	4380289.017	-32845.6485	976430.9962333636	2858.7301962222223	0.6561999999998989
514	280	2E+05	4	39.55742919069908	-100.9151334	335468.45982300653	4380389.618220113	-32638.42356	976765.1082924836	2857.682099	1.3124000000002525

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
553	280	2E+05	7	39.556887789721394	-100.8231619	343369.1504051659	4380165.299	-6691.279984	976548.7373334308	2807.008928857143	5.577700000000277
570	280	2E+05	11	39.55685147409993	-100.7827601	346840.2701400687	4380091.683	4707.047261693423	976535.0894945745	2787.148055818182	2.296700000000328
584	280	2E+05	5	39.5565672231208 44	-100.7494585	349700.8191669299	4380003.949568052	14102.293549411146	976434.9442311985	2766.969011	2.952900000000227
585	280	2E+05	3	39.557492279576195	-100.749004	349741.86512417934	4380105.863605724	14230.339011938917	976771.7823027382	2763.491151	0.9843000000000757
595	280	2E+05	8	39.55685301181375	-100.7247848	351821.31853078946	4379994.726096976	21063.30899000361	976543.6093870883	2738.48788	18.701700000000073
597	280	2E+05	2	39.556663078367144	-100.7188967	352326.7935782279	4379963.960569881	22724.52502453549	976475.8372281278	2735.299805	0.5996094000001904
629	280	2E+05	6	39.556579387801904	-100.6444739	358720.75369292975	4379835.118769504	43721.11977	976471.7164710427	2674.583706666667	13.258521
630	280	2E+05	2	39.55751594613721	-100.6438474	358776.4837707521	4379938.083792908	43897.318266628215	976812.9653390368	2661.627585	11.506467000000157
646	280	2E+05	7	39.55672991	-100.6054391	362074.7617797068	4379791.236651558	54733.70620207813	976546.9913896091	2655.857946	33.095446999999695
649	280	2E+05	1	39.5559999999739264	-100.598	362712.45480190194	4379698.842231814	56833.022576995834	976285.6870645834	2638.88501	0
36	281	2E+05	8	39.55247790407154	-102.0320527	239480.0194480084	4382480.353	-347759.9237	977226.3222101126	3530.3789670000006	9.186800000000403
59	281	2E+05	7	39.55296208126331	-101.9775612	244164.6327346108	4382377.572309798	-332384.6542	977205.1094677162	3513.091846714286	16.322975000000497
64	281	2E+05	6	39.55304785043551	-101.9672694	245049.3778268132	4382357.849303055	-329480.7784	977200.0387	3520.6420526666666	18.701700000000073
72	281	2E+05	1	39.5527249856276 55	-101.948658	246647.58212311327	4382269.381189601	-324231.6095	977017.6853145683	3425	0
111	281	2E+05	8	39.55409359146983	-101.8567887	254547.2008908584	4382166.393709864	-298307.7467	977211.1798182324	3401.4356670000006	0.6561999999994441
136	281	2E+05	7	39.554512060166886	-101.7990827	259507.46318420308	4382056.859870062	-282026.1861	977185.0894907968	3388.156053857143	3.937199999999393
167	281	2E+05	8	39.555198003871325	-101.7248954	265884.74420725595	4381937.151473135	-261094.1152	977220.1198710285	3315.309417	2.6248
202	281	2E+05	6	39.55575392174812	-101.6447397	272774.25690663647	4381793.174983515	-238478.8957	977209.1445180373	3249.638014666667	3.937199999999393
217	281	2E+05	8	39.55592515992913	-101.6086273	275877.86271324824	4381721.525541051	-228290.389	977181.6729	3240.0252315000002	0.9843000000000304
235	281	2E+05	6	39.556292359961176	-101.5674968	279413.23425599234	4381660.551862639	-216685.65	977217.8362719696	3180.625460666667	4.921499999999924
267	281	2E+05	7	39.55683532107128	-101.491512	285943.9434542456	4381537.136326081	-195247.5034	977248.7289094399	3184.7809252857146	39.17185900000004
282	281	2E+05	5	39.55727630155999	-101.4558637	289008.3323773196	4381501.814100388	-185189.3814	977337.0079572735	3146.236206	1.3123999999997977
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331	281	2E+05	8	39.557484887639966	-101.3421307	298781.19538536755	4381264.234844735	-153102.9056	977207.9501435535	3067.14278	0.6562000000003536
333	281	2E+05	2	39.55736029281097	-101.3372945	299196.36668254604	4381239.592429715	-151738.8036	977154.7371370606	3071.317017	3.365966800000024
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359	281	2E+05	8	39.55770073499634	-101.2759048	304472.0233043053	4381142.073681749	-134419.0116	977185.0777	3043.602425	25.102931000000353
383	281	2E+05	1	39.55876746096706	-101.2205733	309229.0612992324	4381141.613	-118807.2462	977498.7658395543	3004.106567	0
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429	281	2E+05	3	39.55781984815517	-101.1120437	318551.2699409191	4380811.789442781	-88190.5727	977034.0930936115	2976.4061776666667	2.2966999999998734
430	281	2E+05	4	39.558714443858605	-101.1116046	318591.3223514237	4380910.200268872	-88065.63109	977359.3592	2979.659836	2.6247999999995955
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514	281	2E+05	13	39.558626344152216	-100.9142184	335549.9004002962	4380520.820907673	-32379.75581	977200.6181890059	2857.562468692308	16.132676999999603
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585	281	2E+05	8	39.55871755284922	-100.7482302	349810.9927	4380240.566060368	14448.409319763634	977217.9648780667	2758.79481	16.132677000000058
595	281	2E+05	7	39.55871327626118	-100.7248056	351823.4905054936	4380201.2336271 51	21056.900176497842	977220.8391401076	2728.9150355714287	16.132676999999603
630	281	2E+05	7	39.55860113572591	-100.6431694	358836.92946634954	4380057.465173991	44087.92224732836	977208.3491472597	2674.646826857143	31.897881999999754
646	281	2E+05	8	39.55849641699627	-100.6054685	362075.7331991377	4379987.346300798	54724.07467930865	977190.0743	2671.446387	16.916835999999876
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36	282	2E+05	8	39.554291528520444	-102.0318008	239508.46443463792	4382680.955731278	-347680.1657	977885.5884205515	3535.7122325000005	25.427750000000287
38	282	2E+05	1	39.55478280013332	-102.026658	239952.24295271095	4382720.599049104	-346227.0047	978045.4087960753	3535.608643	0
59	282	2E+05	7	39.554831817230344	-101.9778884	244143.38694533196	4382586.0637123445	-332468.4268	977886.8990913975	3505.2408824285712	12.713875000000371
64	282	2E+05	7	39.55479266908608	-101.9672842	245054.49822660247	4382551.583750689	-329477.0534	977835.2492366097	3510.560789571429	17.635374999999385
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136	282	2E+05	8	39.556408896940106	-101.7981493	259594.22396545426	4382264.9250771655	-281755.5137	977872.7962488387	3365.046916	25.17839400000048
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202	282	2E+05	7	39.55754026220782	-101.644418	272807.73827617674	4381990.653112604	-238382.2635	977858.6233216396	3255.0829122857144	9.842999999999847
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234	282	2E+05	2	39.55871218229385	-101.5681151	279367.77593348257	4381930.677	-216852.8767	978100.1786477128	3189.8669440000003	0.9842999999991662
235	282	2E+05	5	39.55777115417054	-101.5678307	279389.22986755613	4381825.521863797	-216775.4472	977756.9489595499	3186.225034	4.265300000000025
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270	282	2E+05	1	39.5581999999786744	-101.485016	286506.2962556888	4381673.171	-193411.2387	977732.0794952353	3157.345703	0
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331	282	2E+05	7	39.55932720079374	-101.3421001	298789.14431180013	4381468.662278065	-153090.4174	977878.5887	3067.008024142857	0.32809999999972206
334	282	2E+05	1	39.55903629964498	-101.3349447	299403.0985963348	4381420.382525635	-151072.3964	977761.0913007496	3075.903565	0
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455	282	2E+05	4	39.560688326254144	-101.0511728	323788.46663137025	4381009.115438545	-71014.92432	978026.7325571356	2941.4361860000004	0.6561999999998989
456	282	2E+05	5	39.559747853645604	-101.0508562	323813.2891032188	4380904.106878835	-70926.51727	977684.1130820403	2957.0045310000005	20.260174999999435
490	282	2E+05	6	39.560368724368985	-100.9695463	330800.57634745864	4380816.859693311	-47987.55981	977858.6268682925	2914.6003401666667	19.932075000000168
514	282	2E+05	5	39.55986559	-100.9132833	335633.1672649018	4380656.659166364	-32115.3986	977651.4461	2864.8740510000002	2.6248
515	282	2E+05	9	39.56074204813288	-100.9125392	335699.16611478187	4380752.580938703	-31905.09053	977970.2702766402	2861.3743176666667	3.609100000000126
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555	282	2E+05	1	39.55994109980302	-100.8174253	343868.8698594717	4380494.218	-5072.636897	977659.9441353496	2797.525147	0
556	282	2E+05	3	39.56071413354284	-100.8163628	343961.8886945008	4380578.175	-4772.832045	977941.3132455635	2807.329101566667	2.1889648000001216
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586	282	2E+05	3	39.561082692260165	-100.7467107	349946.6417770985	4380500.540127427	14876.615517278993	978079.2376514133	2748.4521406666668	0.3281000000001768
589	282	2E+05	1	39.56022384501949	-100.7398562	350533.6736504547	4380393.800334131	16810.513885043027	977767.7292739688	2753	0
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630	282	2E+05	5	39.55996679556008	-100.6422016	358922.8477267702	4380207.521723767	44360.13400392513	977705.9767716138	2679.268537	14.108299999999872
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646	282	2E+05	8	39.56039184695814	-100.6055083	362076.06695355976	4380197.781319919	54711.41292684267	977880.0858642074	2670.843503	16.53952100000015
667	282	2E+05	1	39.560357300003595	-100.5570195	366241.71558548947	4380120.707086494	68390.63085422924	977899.3120215574	2638.641113	0
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36	283	2E+05	8	39.55607695	-102.0315084	239540.27191571097	4382878.310696828	-347589.158	978534.4391740449	3541.777981	23.78396900000007
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64	283	2E+05	7	39.556633321720604	-101.9672506	245064.13110338643	4382755.8194242045	-329459.2343	978505.1750946491	3500.203141285714	18.616394000000128
111	283	2E+05	8	39.55771843914228	-101.8578515	254468.66722769124	4382571.683624739	-298592.6874	978534.1136	3402.5019920000004	0.6562000000003536
136	283	2E+05	2	39.557615880763564	-101.7974847	259655.50389158988	4382397.131	-281563.3433	978310.1830108219	3360.423167	0.3281000000001768
137	283	2E+05	5	39.55847316430695	-101.7969893	259701.02685658046	4382490.971311035	-281420.2919	978620.7760116496	3359.8653970000005	0.9842999999991662
167	283	2E+05	4	39.55925875207819	-101.7249593	265892.91793461656	4382388.083934235	-261097.5587	978698.5535200683	3318.754467	0.6561999999998989
195	283	2E+05	1	39.55856700022458	-101.65958	271508.30161649815	4382143.056807533	-242656.2052	978271.2544385431	3252.841065	0
202	283	2E+05	7	39.55941528571086	-101.6440262	272847.51833324536	4382197.799	-238265.6124	978540.2086	3239.1667812857145	4.921499999999924

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
217	283	2E+05	7	39.55956425	-101.6085269	275898.2092602267	4382125.227450053	-228250.6458	978506.2004230447	3235.099747428572	30.008025999999973
234	283	2E+05	7	39.55991635176845	-101.5685819	279331.4916	4382065.488958975	-216980.9532	978539.6239021075	3193.452608285714	4.265300000000025
268	283	2E+05	3	39.5597565666334656	-101.4887269	286192.22484647506	4381854.771949733	-194453.9768	978306.4054270348	3178.737792	6.890100000000075
269	283	2E+05	5	39.56064321982296	-101.4880146	286256.1567933938	4381951.497937807	-194250.6418	978627.7098989371	3176.158926	16.405
282	283	2E+05	7	39.56045054513159	-101.4564	288971.88016567583	4381855.417732274	-185332.5838	978493.6307	3141.8584145714285	21.982700000000477
302	283	2E+05	9	39.560803180770534	-101.4092337	293025.4182010729	4381784.903196322	-172025.9566	978532.2019334646	3097.2880606666668	0.9843000000005304
331	283	2E+05	7	39.561021756117384	-101.3420055	298802.17865628575	4381656.545125943	-153060.1408	978495.3311578145	3047.1509434285717	27.340572999999495
359	283	2E+05	3	39.56090056528647	-101.275653	304502.6453708178	4381496.702435312	-134342.0692	978349.6089668386	3035.0573336666666	0.3281000000001768
360	283	2E+05	5	39.561802502083644	-101.275541	304514.8060306011	4381596.572421841	-134308.7936	978677.7966191375	3034.882347	0.32809999999972206
383	283	2E+05	7	39.56161207775398	-101.2214907	309158.04134724196	4381459.305412992	-119061.3967	978535.5081087826	3007.903152714286	0.9843000000000757
398	283	2E+05	9	39.56170785283502	-101.1847133	312318.03526465595	4381392.5158863645	-108686.2261	978525.7486	3013.5452748888893	18.37360000000035
407	283	2E+05	1	39.562550100331904	-101.1635309	314140.1630616541	4381441.998878932	-102709.4157	978808.5102156763	2987.962891	0
408	283	2E+05	1	39.562270971933785	-101.162106	314261.83751253725	4381408.072	-102307.8398	978705.3373387542	2984	0
430	283	2E+05	7	39.56196076752043	-101.11013	318726.4755534746	4381267.555604083	-87645.70022	978539.8045150425	2981.2651824285717	1.9685999999996966
455	283	2E+05	9	39.56205821444657	-101.0517423	323743.0090435593	4381162.282907011	-71174.23936	978525.8732735802	2941.773399888889	0.6561999999998989
490	283	2E+05	4	39.56166008212963	-100.9692282	330831.04493541573	4380959.594530784	-47896.96849	978328.5853	2903.333283	8.806689000000006
491	283	2E+05	5	39.562490407587006	-100.9689641	330855.75404650567	4381051.259	-47821.9133	978630.7320379829	2899.8495110000003	4.547473508864641e-13
513	283	2E+05	1	39.56197420022113	-100.9163712	335372.85822026967	4380896.350791631	-32985.58293	978420.1626070486	2906.662598	0
515	283	2E+05	15	39.56219846	-100.9113685	335803.17528633296	4380912.095	-31574.21086	978500.0845583015	2872.344013066667	23.36728200000016
516	283	2E+05	1	39.56313644329408	-100.910628	335869.0072055217	4381014.853180676	-31364.90038	978841.3103476613	2875.5241770000002	0
551	283	2E+05	3	39.56292336745913	-100.826638	343084.0961578358	4380841.263298432	-7671.34922	978746.2713327578	2818.884274	0.6562000000003536
552	283	2E+05	6	39.562026362608265	-100.8259574	343140.54441550747	4380740.514958535	-7479.444539	978419.6598412754	2815.2773613333334	16.56248800000003
570	283	2E+05	11	39.56222074	-100.7825253	346872.2528327608	4380687.227973599	4772.929739930714	978489.7953464185	2778.221349636364	2.6247999999995955
579	283	2E+05	1	39.56223381170152	-100.7618267	348650.50005619053	4380653.6371314665	10612.075568254844	978496.2525390105	2766	0
586	283	2E+05	8	39.56233218548688	-100.7459682	350013.1225840801	4380637.984772894	15085.818899534768	978534.2367862492	2747.850624	1.9686000000001513
595	283	2E+05	7	39.56225041330563	-100.7247073	351839.4618815459	4380593.663475059	21083.597433358842	978508.5648858158	2734.282282857143	16.46077699999978
596	283	2E+05	1	39.56193150001703	-100.7212325	352137.3040241203	4380552.547560009	22063.949384941287	978393.2625	2712.002441	0
631	283	2E+05	9	39.562219962877094	-100.6402438	359095.60363677656	4380454.532555393	44911.05106861225	978527.1779450626	2675.365313777778	14.380623000000014
646	283	2E+05	7	39.562168425979294	-100.6055845	362073.0432005896	4380395.080865123	54688.588175297366	978526.8082287267	2676.516996857143	11.483499999999822
650	283	2E+05	1	39.56128340018102	-100.5948264	362995.5169419601	4380280.407294613	57724.18744979275	978211.0564125674	2653.728027	0
667	283	2E+05	1	39.561464010984245	-100.5561617	366317.5345380607	4380242.265086646	68631.57861	978302.8377965285	2637	0
36	284	2E+05	5	39.55752736188865	-102.0313463	239559.6319308116	4383038.852768217	-347536.4973	979061.8190519676	3543.696546	9.514900000000125
37	284	2E+05	3	39.55838139992976	-102.0311772	239577.3586605922	4383133.170680961	-347484.7191	979372.0815	3539.3437526666667	1.3124000000002525
59	284	2E+05	8	39.55835178322069	-101.9784217	244110.50499249256	4382978.334599323	-332602.7815	979170.1424072466	3493.048159	35.67431300000089
64	284	2E+05	7	39.55843264919583	-101.9672036	245074.7697279167	4382955.429436261	-329437.8045	979160.0095995337	3488.7351088571427	20.99511900000016
110	284	2E+05	8	39.55947091243832	-101.8583992	254427.7946844616	4382767.718572906	-298739.9822	979173.8088990534	3401.4766795000005	1.9685999999996966
137	284	2E+05	5	39.55965885623301	-101.7962763	259766.3909310827	4382620.685233473	-281214.5545	979050.2687800286	3358.946717	0.6562000000003536
167	284	2E+05	7	39.56058872582983	-101.7249483	265898.3378933986	4382535.689977296	-261089.682	979182.6798519726	3317.6764241428573	1.968600000000606
202	284	2E+05	7	39.56127488293737	-101.6436178	272888.67975682265	4382403.190121027	-238144.3115	979216.1359363552	3226.1529291428574	24.715773000000354
205	284	2E+05	2	39.56042783	-101.6378852	273378.47594740224	4382294.694867175	-236529.9054	978893.2794659617	3245.682251	0.6354980000000978
217	284	2E+05	7	39.56132380787152	-101.6085364	275903.0592404088	4382320.568842701	-228247.8068	979146.7719976616	3209.3317108571143	2.6247999999995955
234	284	2E+05	6	39.561642034577716	-101.5692146	279282.60426197515	4382258.598	-217154.2839	979169.3055431399	3196.4289440000002	0.6561999999998989
269	284	2E+05	8	39.56198806726803	-101.4868803	286357.74353754433	4382098.081919026	-193927.0713	979114.9457936047	3179.308686	18.70170000000053
270	284	2E+05	1	39.562905018813595	-101.4861215	286425.7547828194	4382198.061936621	-193710.5672	979447.1878107587	3181.2772860000005	0
282	284	2E+05	7	39.56234466102563	-101.4565768	288962.43730959715	4382066.081956161	-185377.6221	979183.5205	3151.701414571429	28.2166
287	284	2E+05	1	39.56237646164178	-101.4442903	290018.15061005845	4382040.839414107	-181911.5766	979171.0540338155	3145	0
302	284	2E+05	9	39.56262377143875	-101.4096203	292997.6182235889	4381987.879885167	-172130.7088	979195.6869800522	3074.113993111111	27.055126
303	284	2E+05	4	39.562421029614455	-101.4068328	293236.5107217929	4381958.960177899	-171344.8324	979116.7788884913	3122.165772	3.668457000000217
312	284	2E+05	1	39.56243795441713	-101.385924	295032.9734076151	4381912.956211514	-165446.466	979085.4210478532	3088	0
331	284	2E+05	8	39.56285713320134	-101.3417585	298828.7004492922	4381859.718456256	-152986.62	979163.0907533199	3040.663469	0.32809999999972206
360	284	2E+05	8	39.56323527747723	-101.2754963	304522.67203287536	4381755.511159802	-134293.5358	979199.3309505134	3034.1277170000003	0.3281000000001768
382	284	2E+05	5	39.56373989117775	-101.2220166	309118.68935789727	4381696.604518763	-119206.2862	979310.8031647586	3009.290547	0.6561999999998989
383	284	2E+05	2	39.562812198024055	-101.2217693	309137.3962860791	4381593.107486251	-119138.0266	978972.7639980721	3008.699967	0
398	284	2E+05	9	39.563580130295456	-101.1851572	312284.9452981209	4381601.2603021385	-108808.66	979207.864	3009.279974888889	4.921499999999924
405	284	2E+05	1	39.564010868758345	-101.1689862	313675.39361637156	4381615.431479363	-104246.2506	979346.3174187648	2977	0
430	284	2E+05	4	39.56344115361017	-101.1096699	318769.85985082993	4381430.945	-87514.1228	979078.3098563636	2978.2654110000003	2.2966999999998734
431	284	2E+05	2	39.56425253518869	-101.10948	318788.2898	4381520.6227102885	-87459.5687	979373.5164425883	2976.296811	0.6561999999998989
446	284	2E+05	1	39.563743599950136	-101.0734369	321883.47257500724	4381392.106854214	-77292.56189	979156.6002091621	2958.952393	0
455	284	2E+05	8	39.563923965978624	-101.0522033	323708.1290632789	4381370.276596243	-71302.46125	979205.4517524883	2942.04112	19.603975000000446
491	284	2E+05	6	39.56408805806766	-100.9685283	330897.0696997695	4381227.769655635	-47697.94734	979212.1375277326	2900.177611	4.547473508864641e-13
516	284	2E+05	15	39.56408806563169	-100.9098886	335934.77184776054	4381119.127779532	-31155.91058	979187.5040421102	2879.465314	18.419534000000112
551	284	2E+05	9	39.56415382	-100.8276045	343003.8405658681	4380979.521010434	-7943.863339	979194.2991	2818.92072955555557	0.6562000000003536
570	284	2E+05	12	39.56410149254143	-100.7824674	346881.3696980105	4380895.878405041	4789.156157903356	979174.4917775729	2782.499077666667	6.233899999999721
586	284	2E+05	7	39.564049885884906	-100.744939	350105.2350525599	4380826.919180166	15375.779314560355	979159.7363	2749.092716857143	3.280999999999949
587	284	2E+05	1	39.56498916277154	-100.7444545	350148.8851	4380930.363467536	15512.272352002363	979501.7614833702	2751.623774	0
595	284	2E+05	8	39.56405277	-100.724671	351846.41349944903	4380793.649700437	21093.30372390953	979164.7239773697	2734.5773384999998	3.937199999999848
630	284	2E+05	1	39.563419979811265	-100.6420869	358939.70063699735	4380590.612477122	44390.386984308025	978963.1692161451	2695	0
631	284	2E+05	8	39.56398952	-100.639563	359157.6724432357	4380649.869935581	45102.01337746549	979171.7139007212	2673.58847	26.648281999999654
632	284	2E+05	1	39.56490643310882	-100.6392341	359187.78368126357	4380751.123665552	45194.22974694102	979505.6761929459	2660.139651	0
646	284	2E+05	8	39.563934874983254	-100.6056167	362073.77573526395	4380591.188726936	54678.17107	979169.8675106931	2668.888027	14.187044000000242
647	284	2E+05	1	39.56434400498587	-100.6036229	362245.8649844702	4380633.542032019	55240.30073789892	979319.9794627647	2633	0
694	284	2E+05	1	39.563399999705794	-100.492	371833.1697	4380363.731764144	86729.63255801443	979060.7461586887	2610.376709	0
714	284	2E+05	1	39.56391397224349	-100.4459093	375793.5637340403	4380356.105449561	99730.98641	979293.6464167009	2577	0
37	285	2E+05	9	39.55966583856744	-102.0309516	239601.5574905956	4383275.104050784	-347414.9271	979838.8090002653	3535.771108222222	9.186799999999494
59	285	2E+05	7	39.5601928	-101.9786088	244101.20129155973	4383183.239384616	-332647.1376	979840.9803247758	3491.6430122857146	13.780199999999695
64	285	2E+05	7	39.56022693462897	-101.9671946	245082.1139534519	4383154.587921876	-329427.1524	979813.1423374233	3487.940169428571	6.233899999998812
110	285	2E+05	8	39.56126613481638	-101.858931	254388.43715174275	4382968.456079833	-298882.6242	979829.0157949963	3385.9198180000003	29.309173
138	285	2E+05	4	39.56237335385885	-101.7944267	259934.68633325567	4382917.071168635	-280682.3056	980032.8955049289	3333.4369420000003	15.092600000000402
167	285	2E+05	8	39.56240693142198	-101.7250372	265896.82165811094	4382737.752661719	-261108.2194	979844.8168481892	3310.880067	8.85870000000226
202	285	2E+05	7	39.563082142898004	-101.6431578	272934.1054089608	4382602.641511761	-238008.621	979872.8794	3215.8102797142856	4.593399999999747
217	285	2E+05	8	39.56318914006216	-101.608543	275908.5026657857	4382527.644100095	-228243.807	979825.8413872164	3206.736206	8.530599999999595
234	285	2E+05	7	39.563367367450574	-101.5697697	279240.3858846117	4382451.478887828	-217305.7169	979798.6804776712	3195.561822571429	1.6404999999999745
270	285	2E+05	9	39.56397951	-101.4854403	286487.5747679523	4382315.7141101179	-193515.559	979836.9427324116	3172.9989584444447	26.904199999999946
282	285	2E+05	6	39.56412599513224	-101.4565951	288966.26770011045	4382263.855312307	-185378.2445	979832.0390635094	3142.5068026666668	5.905799999999999
302	285	2E+05	9	39.56445353683524	-101.4100895	292962.75273039425	4382192.065387467	-172258.7287	979862.6637245996	3071.2172346666666	0.32809999999972206
331	285	2E+05	4	39.56428861326886	-101.3413474	298868.15785310394	4382017.692179884	-152867.6416	979683.5454552621	3040.5814440000004	0.32809999999972206
332	285	2E+05	4	39.56520811380299	-101.3409746	298902.8478480858	4382118.922159681	-152760.5338	980017.6786636442	3040.663469	0.32809999999972206
360	285	2E+05	8	39.56503475	-101.2753369	304541.4169949489	4381954.903634675	-134245.2628	979854.1964249414	3033.553542	0.9842999999996209
382	285	2E+05	6	39.56522568737819	-101.22231	309097.5662881129	4381862.147418419	-119286.5913	979852.0776	3010.559200333333	0.6561999999998989
398	285	2E+05	9	39.56536002769484	-101.1855045	312259.91420994344	4381799.549146684	-108903.9532	979856.2364079496	3014.019197111111	3.281000000000404
404	285	2E+05	1	39.564820100372195	-101.1704424	313552.4534	4381708.272879022	-104655.8845	979642.5380600146	2993.116699	0
431	285	2E+05	7	39.56542937730955	-101.1091436	318820.24986751133	4381650.569847036	-87363.27347	979801.6323173146	2972.781453857143	4.921499999999924
445	285	2E+05	1	39.56549182332946	-101.0746242	321785.9485739935	4381588.505006762	-77625.62551	979794.0213683789	2956	0
455	285	2E+05	10	39.56582183506397	-101.0519808	323732.0564158022	4381580.495	-71237.82021	979896.2032	2955.204167	8.080313999999817
491	285	2E+05	6	39.56582515870109	-100.9681233	330936.08794265974	4381419.816302696	-47582.54639	979844.3255438666	2913.5203443333335	20.26017499999989
516	285	2E+05	9	39.56555393896184	-100.9087669	336034.5894121962	4381279.784235799	-30838.86309	979720.7869894737	2885.6456974444445	26.044578
517	285	2E+05	6	39.56647160417784	-100.9080359	336099.55056817504	4381380.306383289	-30632.2633	980054.6251017563	2878.3354471666667	13.452099999999973
550	285	2E+05	5	39.566295335996905	-100.8291383	342876.90815908054	4381219.893206925	-8376.300175	979974.0566894468	2818.0968340000004	0.32809999999972206
551	285	2E+05	4	39.565612548953766	-100.8285748	342923.7758410041	4381143.124272251	-8217.417579	979725.4369625304	2816.585106	7.556173999999828

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
570	285	2E+05	11	39.565952160596595	-100.7823958	346891.59008831694	4381101.166095467	4809.224962935182	979848.2345472452	2787.974867818182	2.6248
587	285	2E+05	7	39.565944919595005	-100.743894	350199.0936092346	4381035.510594741	15670.181934053975	979849.7994904867	2750.3113740000003	4.921499999999924
595	285	2E+05	7	39.56590739307389	-100.7246167	351855.02907682525	4380999.407702398	21108.09291437947	979839.9156	2732.184317714286	14.45936699999993
632	285	2E+05	8	39.565844285094926	-100.6388619	359221.6511447932	4380854.633668738	45298.62858659464	979847.2817318357	2671.754391	31.97662599999967
640	285	2E+05	2	39.566174486312775	-100.6198217	360857.9506866541	4380861.647450743	50669.43686909896	979977.2275551357	2656.199341	1.6013183999998546
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64	286	2E+05	7	39.56200570427804	-101.9671553	245092.01113591023	4383351.937890046	-329408.004	980460.5197	3480.0877990000004	24.118631000000732
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124	286	2E+05	2	39.56389219	-101.8256611	257256.26704326225	4383169.573452155	-289487.0811	980680.6837551733	3368.6993408000003	2.6013184
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359	286	2E+05	1	39.56742599990558	-101.276201	304473.9043374734	4382222.2079442935	-134484.582	980725.9606035558	3041.41919	0
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517	286	2E+05	14	39.567758504783555	-100.9070625	336186.2014519266	4381521.370163483	-30357.14128	980522.8066021204	2877.8100965714284	6.233899999999721
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632	286	2E+05	9	39.56765591370381	-100.6381092	359289.9758523634	4381054.529	45509.82829628501	980507.1712	2692.427242888889	13.78020000000015
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518	287	2E+05	11	39.569762661175275	-100.9054166	336332.30625988875	4381740.821210864	-29892.03733	981251.8932727793	2892.608045727273	17.110415000000103
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595	287	2E+05	8	39.56959712183403	-100.7244457	351877.5697482008	4381408.655	21155.24745108941	981183.2044923503	2734.773788	14.45936699999993
596	287	2E+05	1	39.568984999680914	-100.723299	351974.77377147495	4381338.825697938	21478.896489673432	980960.6213055311	2734.093018	0
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704	287	2E+05	2	39.56854221485548	-100.4691279	373807.3510494212	4380902.113935518	93175.20443884609	980954.6906381678	2601.166626	3.666748000000098
17	288	2E+05	1	39.56471670835586	-102.0765739	235700.48470591992	4383969.011842942	-360259.4326	981849.4421162638	3571	0
37	288	2E+05	8	39.565012751482065	-102.0301364	239691.61195630333	4383866.310579359	-347159.4639	981782.1809	3540.300711	12.467799999999897
59	288	2E+05	7	39.5655238641059 2	-101.9794227	244050.88842310704	4383777.361	-332852.3133	981784.4978	3501.3453980000004	1.9685999999996966
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
117	288	2E+05	1	39.56745414344093	-101.8434724	255738.42609375488	4383613.240926312	-294496.8635	982032.7586492843	3386	0
124	288	2E+05	2	39.56752247369886	-101.8277568	257088.88496475105	4383578.225427851	-290063.7492	982008.6867876132	3346.794067	1.588134799999807
139	288	2E+05	7	39.56712566800993	-101.7909927	260246.1187606628	4383435.444000695	-279695.3492	981752.6346902595	3342.9649660000005	18.370318999999654
140	288	2E+05	1	39.56808789	-101.7903982	260300.50882200198	4383540.671102272	-279523.9706	982101.1409679416	3341.2293170000003	0
167	288	2E+05	3	39.56722151445993	-101.7263849	265797.23621572775	4383275.710620556	-261471.0822	981601.2419681657	3310.600178766667	4.120664700000361
202	288	2E+05	4	39.56875146579207	-101.6432489	272944.7819	4383232.191462145	-238015.7697	981936.9535342074	3214.8296122500005	25.04387300000053
203	288	2E+05	3	39.56787003495484	-101.642874	272974.11680098367	4383133.4015189875	-237912.8947	981615.1295808102	3210.5919273333334	1.3124000000002525
207	288	2E+05	1	39.56820179974905	-101.6321817	273893.79757513164	4383143.273469481	-234895.8461	981708.9695211353	3238.050049	0
217	288	2E+05	8	39.568658051706436	-101.6085279	275927.4126641401	4383134.676574251	-228222.3966	981816.6970975973	3243.82463	1.6404999999999745
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431	288	2E+05	1	39.57177442551314	-101.1076277	318966.98978973075	4382351.792576695	-86928.06914	982110.1350151291	2958.825486	0
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595	288	2E+05	7	39.57138279862009	-100.7242598	351897.34335321625	4381606.543347727	21207.177337789257	981833.3235610129	2731.668732	17.412267000000156
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140	290	2E+05	7	39.57092116655666	-101.788721	260454.3658688061	4383850.712471377	-279040.0107	983127.5510367131	3324.0776551428576	16.733099999999467
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217	290	2E+05	8	39.57224822	-101.6085317	275938.6539256462	4383533.209003763	-228212.1949	983123.6633456056	3217.919494	2.6248
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360	290	2E+05	9	39.574056346164575	-101.2747172	304619.99532467895	4382954.941051368	-134053.8188	983137.5903381448	3019.709544777778	4.265300000000025

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
382	290	2E+05	6	39.57427721105936	-101.222124	309138.37963730545	4382866.452273736	-119219.2825	983147.0247076404	2998.912197166667	26.356272999999874
397	290	2E+05	8	39.574467114339264	-101.186893	312165.21586259827	4382813.312406515	-109281.9524	983173.2665746177	2993.894455	0.6561999999998989
398	290	2E+05	1	39.57355472687195	-101.1867746	312172.9208719069	4382711.792	-109249.9341	982840.9767900605	2993.771417	0
432	290	2E+05	7	39.5746345005782 56	-101.1070321	319025.5926106908	4382668.051092224	-86756.66129	983150.7900925063	2967.2154717142857	20.26017499999989
456	290	2E+05	8	39.57479392974276	-101.0489165	324017.99771680654	4382570.353869517	-70364.74357	983160.1795615959	2946.808824	4.921499999999924
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588	290	2E+05	8	39.57499180282967	-100.7410342	350464.2074888663	4382034.88	16474.846603337588	983143.8153	2753.919244	13.501314999999522
595	290	2E+05	7	39.57494683926562	-100.7238773	351937.78756076726	4382001.492	21314.035274405993	983130.9007367227	2752.119673714286	21.375715000000127
633	290	2E+05	9	39.57483335948965	-100.6360101	359484.78471687227	4381847.875680151	46097.38608902972	983121.1470949035	2672.4244441111114	15.804576999999426
648	290	2E+05	7	39.5747927384 19866	-100.6009228	362498.4744927974	4381789.116444587	55993.96234980974	983125.4441324692	2646.2272735714287	14.242821000000276
655	290	2E+05	1	39.574342599676015	-100.5840041	363950.78993095155	4381713.417121884	60766.315437720295	982972.0966147496	2639.309082	0
37	291	2E+05	8	39.570490091579885	-102.029285	239785.26442759862	4384471.891756664	-346893.1747	983772.8944103906	3529.391386	17.38929999999982
53	291	2E+05	1	39.570932720925555	-101.9929527	242908.38476769114	4384416.429470845	-336643.6484	983801.7037880797	3499	0
59	291	2E+05	7	39.57108201076002	-101.9796694	244050.1440989735	4384395.0762909725	-332896.473	983808.6638113211	3481.210838428572	1.312399999999343
64	291	2E+05	7	39.57128366848469	-101.9675272	245094.0625489534	4384382.942053275	-329470.8795	983839.2211	3477.695481285715	0.9843000000005304
109	291	2E+05	9	39.572160106204464	-101.8617107	254188.0952324368	4384185.3775759698	-299621.8751	983803.5937118068	3393.6954234444447	25.04387299999962
118	291	2E+05	1	39.57194330030084	-101.8404517	256013.70341275047	4384103.366211236	-293626.6966	983657.4749	3392.092285	0
135	291	2E+05	1	39.571775000002575	-101.80132	259374.9296470892	4383979.157360527	-282590.2843	983476.0725233351	3337.980225	0
140	291	2E+05	1	39.57187834702625	-101.7882276	260500.04877705304	4383955.651047011	-278897.1808	983474.5273166848	3310.88006700000005	0
141	291	2E+05	7	39.57282815293982	-101.7877846	260541.38159964225	4384059.905346933	-278768.5773	983818.9691097363	3321.379267	11.811599999999999
166	291	2E+05	8	39.57321076	-101.7282569	265656.5879739268	4383945.432395149	-261977.5325	983786.7465491634	3283.403743	18.698419000000285
180	291	2E+05	2	39.57292357229034	-101.6959769	268428.70668140275	4383829.866349016	-252874.0459	983593.6541	3271.445557	2.891113300001428
201	291	2E+05	8	39.57377726391049	-101.6469702	272641.50811556866	4383799.486377122	-239048.905	983775.9838791088	3250.635986	0.6562000000003536
217	291	2E+05	8	39.57415165056391	-101.6085641	275942.0000937225	4383744.578	-228215.3685	983816.6600612088	3220.3662997500005	23.07527299999947
232	291	2E+05	2	39.57501327548987	-101.5729492	279004.21587534936	4383752.026552244	-218167.6777	984045.6204794489	3172.1495440000003	2.2966999999998734
233	291	2E+05	5	39.57408514239529	-101.5726738	279024.92185943655	4383648.323499232	-218092.7949	983707.1049591037	3177.139289	25.08652600000005
271	291	2E+05	8	39.57485556853559	-101.4831935	286713.9647566762	4383517.641725387	-192852.9004	983791.6535364527	3146.211599	16.322975000000497
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301	291	2E+05	8	39.57524846953456	-101.4118507	292843.59628564434	4383394.368167243	-172729.8815	983795.7239544935	3106.414299	20.83763099999942
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334	291	2E+05	3	39.57624165574464	-101.3363935	299328.25617112976	4383333.402	-151445.2684	984026.9581625749	3047.96369400000005	0
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397	291	2E+05	8	39.576175809134305	-101.1869674	312163.44207352167	4383003.128601022	-109300.3594	983795.3986227508	2994.1405295000004	2.2966999999994187
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432	291	2E+05	7	39.576424705241834	-101.1066998	319058.79549279925	4382866.088242211	-86660.79415	983802.2036907887	2963.875882428572	0.9843000000005304
456	291	2E+05	8	39.57665128516754	-101.0489863	324016.69902514096	4382776.648829211	-70382.64006	983836.4000249503	2942.502511	1.3124000000002525
491	291	2E+05	7	39.57668479255503	-100.9675087	331015.26650000294	4382624.019960341	-47402.08949	983797.4668	2908.1106002857146	2.2966999999994187
520	291	2E+05	13	39.576785755821504	-100.9004594	336774.61549821583	4382511.327563493	-28490.99437	983807.1108318977	2877.6742415384615	16.405
549	291	2E+05	7	39.57683299243716	-100.8329496	342573.34334142954	4382396.164489386	-9450.041862	983810.6604053233	2799.978214571429	1.6404999999999745
560	291	2E+05	1	39.57627650001609	-100.8072999	344775.2194610082	4382289.793362999	-2215.637061	983606.4751436822	2797.983643	0
566	291	2E+05	1	39.57624320018148	-100.7919097	346097.0565392106	4382259.636016234	2125.1566687260256	983594.3448583988	2787.456299	0
571	291	2E+05	11	39.57677829868339	-100.7818773	346959.94817479746	4382301.900417754	4954.758007891117	983789.5260093788	2782.3458649090912	2.6247999999995955
588	291	2E+05	9	39.57680782905354	-100.7406618	350500.0904921172	4382235.824368668	16579.448245135518	983805.0052041932	2757.6356596666665	12.18891500000018
595	291	2E+05	9	39.57679210459547	-100.7236182	351963.9613518218	4382205.874340618	21386.546968948758	983802.7284979277	2747.3333196666667	14.15751500000033
633	291	2E+05	10	39.57671858523738	-100.635786	359507.84764972306	4382056.767833347	46159.421504874415	983807.5727338408	2677.371517	7.808241999999609
643	291	2E+05	1	39.57750139974997	-100.6131975	361449.55102194316	4382108.596890166	52529.85954623156	984104.4332341226	2645.026611	0
648	291	2E+05	8	39.57656736402691	-100.601215	362476.88061328157	4381986.529724686	55910.16902897942	983771.3214	2647.5463527499996	10.577943999999661
652	291	2E+05	2	39.576124814157794	-100.5904914	363397.07312881865	4381921.062219937	58935.09503	983616.7732	2673.87915	2.2416991999998572
38	292	2E+05	8	39.57231835555583	-102.0289761	239818.64434352118	4384673.955451084	-346797.3325	984437.2767016024	3520.8607859999997	4.5934000000002015
58	292	2E+05	7	39.572860771127644	-101.9803224	244000.59838937238	4384594.3977401275	-333072.4798	984458.4881266187	3483.976252714286	3.280999999999949
64	292	2E+05	7	39.57307594239606	-101.9679569	245063.7210627795	4384583.1220689565	-329583.9382	984493.1576298106	3476.8049241428575	0.9842999999996209
109	292	2E+05	8	39.57399280090108	-101.8621425	254157.4822097841	4384390.003324399	-299736.0971	984472.1234213882	3408.0620566250004	23.46243100000038
141	292	2E+05	7	39.57454312572025	-101.7869939	260615.21012461267	4384248.172487616	-278539.0041	984440.9231655002	3315.898122142857	16.733099999999922
166	292	2E+05	9	39.57505300314149	-101.7283245	265656.9878968005	4384150.108907424	-261989.9647	984457.5722560951	3290.993561444445	7.546299999999974
200	292	2E+05	8	39.57565123	-101.6484254	272522.62933952024	4384011.187609313	-239453.1662	984461.8820682251	3249.8157355000003	1.6404999999999745
217	292	2E+05	7	39.575930705381495	-101.6085361	275950.1363292397	4383941.990017254	-228201.8908	984464.2331674926	3225.339709857143	9.842999999999847
232	292	2E+05	7	39.57616446630074	-101.5733025	278977.5258592686	4383880.681517216	-218263.8661	984465.5189239498	3165.4703654285718	5.905799999999999
271	292	2E+05	6	39.576652467757775	-101.4832556	286714.13974028756	4383717.248395869	-192865.654	984445.9250970159	3147.756402666667	10.171100000000024
282	292	2E+05	6	39.57678066480178	-101.4576144	288917.10102229146	4383670.935	-185633.4658	984440.8854526795	3186.697498	2.9528999999997723
285	292	2E+05	2	39.57659025652973	-101.4501733	289555.7036601497	4383632.347781355	-183535.278	984356.9332845595	3099.245361	12.490722699999878
301	292	2E+05	9	39.57698618269502	-101.4118808	292846.1848958499	4383587.325138196	-172734.249	984428.3807647974	3108.828431333334	3.280999999999949
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360	292	2E+05	9	39.577685916353246	-101.2745553	304644.1041746492	4383357.466608949	-134001.4428	984458.6872349874	3013.8766558888888	3.280999999999949
383	292	2E+05	6	39.57792492042931	-101.2216663	309187.6979672279	4383270.368893005	-119084.2293	984474.3789627367	2997.326381	26.68437300000005
397	292	2E+05	8	39.57796215120576	-101.1870352	312162.44212017243	4383201.549791393	-109316.7982	984445.7897964614	2995.61698	1.3124000000002525
432	292	2E+05	7	39.57820402786463	-101.106426	319086.9454654133	4383063.035382974	-86581.43892	984449.7095256731	2959.6105824285714	8.202499999999873
449	292	2E+05	2	39.578062409108846	-101.0661857	322542.9572348707	4382967.093458582	-75232.20916	984363.4613110543	2936.469238	17.06152340000017
456	292	2E+05	8	39.57844503422059	-101.0489904	324020.8877593398	4382975.755081588	-70382.05144	984489.4146852732	2943.363774	0.9842999999996209
491	292	2E+05	7	39.57858059616097	-100.9678204	330993.09935648565	4382835.029899542	-47488.76616	984487.7903016376	2905.7670288571426	1.6404999999999745
520	292	2E+05	14	39.57849516314362	-100.8992343	336883.8528000397	4382698.837	-28144.7942	984429.0502574086	2872.443318	6.561999999999898
548	292	2E+05	5	39.57885996435082	-100.8336638	342516.58817781054	4382622.395036668	-9651.209339	984548.6516941258	2805.471546	3.609099999999671
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595	292	2E+05	1	39.57789011582911	-100.7234839	351977.83474092855	4382327.523260396	21424.10806755788	984202.4897039444	2746.124818	0
596	292	2E+05	7	39.57875771008691	-100.7233598	351990.34046281746	4382423.614658608	21458.855982081084	984518.3654172382	2750.062018	3.280999999999949
620	292	2E+05	1	39.57871399	-100.6659245	356923.31234463514	4382325.773078187	37657.888338544646	984520.5406318151	2691	0
633	292	2E+05	8	39.57850996917285	-100.6354802	359537.72233216214	4382255.117132333	46244.50655844324	984459.8754398624	2674.165926	2.296700000000328
647	292	2E+05	3	39.5790173101566 86	-100.6018707	362425.4030991195	4382259.453453978	55723.34075	984662.8316910025	2648.613498	4.593399999999747
648	292	2E+05	6	39.578150573328564	-100.6013332	362469.8586104037	4382162.431506633	55875.61606221114	984347.6165754676	2641.736165516667	23.371705099999417
38	293	2E+05	8	39.57420553460107	-102.028681	239851.0656	4384882.599218988	-346705.0812	985123.1554	3529.0222734999998	11.483499999999822
58	293	2E+05	7	39.57463955	-101.9810416	243945.35841959977	4384793.910524002	-333267.182	985108.5548693044	3487.022895571429	1.6404999999999745
63	293	2E+05	5	39.575119898186465	-101.9685482	245020.41307709872	4384811.700575577	-329741.4553	985239.2802666038	3473.4864270000003	5.577700000000277
64	293	2E+05	2	39.57423544584318	-101.9682676	245041.28105678517	4384712.720639954	-329666.309	984916.3339243924	3475.9143670000008	0
68	293	2E+05	1	39.57567380009782	-101.9575557	245966.7865150407	4384842.047796436	-326638.7195	985402.4702111287	3475.1303711000005	0
85	293	2E+05	1	39.57475484418939	-101.918177	249346.3854851288	4384629.426368319	-315536.7052	984933.2155381433	3454	0
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109	293	2E+05	8	39.57576304322765	-101.8615685	254213.05215215223	4384584.944577239	-299566.9099	985114.7063826963	3407.467786	19.029800000000705
141	293	2E+05	8	39.57640286	-101.7864071	260672.02872455254	4384453.052	-278366.3587	985116.1798109403	3310.020445	16.401718999999957
166	293	2E+05	9	39.576936186771725	-101.7283653	265659.8290534952	4384359.2600385025	-261994.6886	985143.2255635643	3282.426505888889	10.827299999999468
200	293	2E+05	7	39.57744327449184	-101.6496471	272423.54693297594	4384213.206944935	-239791.8233	985117.3705845632	3249.2239837142856	0.3281000000001768
217	293	2E+05	8	39.57767762726106	-101.6085401	275955.4251185929	4384135.915145554	-228197.5239	985100.1860257596	3210.276405	8.530599999999595

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
232	293	2E+05	7	39.57794760810989	-101.5739584	278926.84452371276	4384080.230026674	-218443.5238	985116.1758535578	3187.2646422857147	27.012472999999773
271	293	2E+05	7	39.57839906530933	-101.4833442	286711.8833	4383911.334476442	-192886.0184	985081.9391677685	3131.0067414285713	27.061687999999776
281	293	2E+05	1	39.57940728958025	-101.458324	288864.11441672716	4383964.162	-185826.9131	985398.4884659773	3184.400798	0
282	293	2E+05	6	39.578434535797385	-101.4580398	288885.57776565204	4383855.516705919	-185749.2293	985043.8039706694	3185.385098	5.2496
301	293	2E+05	10	39.57885749719606	-101.4118995	292850.1488	4383795.085801141	-172735.0908	985109.6522704466	3117.8004352000003	22.967000000000098
334	293	2E+05	7	39.57932192751559	-101.3352656	299434.0198952515	4383672.793424473	-151120.7636	985146.4939679869	3060.915207142857	27.340572999999495
360	293	2E+05	8	39.57947681052335	-101.2743458	304667.12818839727	4383555.798310714	-133939.0607	985110.3544822793	3008.4949045000003	5.5776999999998225
383	293	2E+05	7	39.5796947	-101.2214226	309213.48698602873	4383466.293662012	-119012.5949	985118.3513070637	2982.765536857143	1.6404999999999745
397	293	2E+05	8	39.57976932362923	-101.1870272	312168.0095696147	4383402.125	-109311.8263	985103.6753783155	2995.12524	22.635619000000133
432	293	2E+05	7	39.57998266966209	-101.1060647	319122.60549553204	4383259.731028049	-86477.41925	985096.8863360281	2947.6583681428574	10.4992
456	293	2E+05	8	39.580232682169566	-101.0490664	324018.8815011525	4383174.3250656435	-70401.7607	985140.2617582161	2939.5906234999998	6.233899999999721
461	293	2E+05	2	39.579824964923155	-101.0380751	324961.9016	4383107.607149751	-67302.23599	984983.7688286116	2878.4646	14.929199199999857
491	293	2E+05	6	39.58034274356688	-100.967904	330990.1945728185	4383030.776080555	-47511.21321	985129.3404772718	2904.962402666667	0.6562000000003536
520	293	2E+05	3	39.58057463399577	-100.9002869	336798.3236708109	4382931.556114104	-28440.85377	985186.3976701166	2881.1926513333333	5.905799999999999
548	293	2E+05	7	39.58039268887549	-100.8341566	342477.7361753419	4382793.380098403	-9789.980063	985106.6904	2809.562484285714	20.171588000000156
571	293	2E+05	11	39.58045583007197	-100.7817765	346976.6918446629	4382709.906747151	4982.921847855345	985128.3352396484	2768.288867818182	5.2496
580	293	2E+05	1	39.58000780022692	-100.7593041	348905.82159973134	4382622.164209825	11320.955955744857	984967.1823	2775.37915	0
587	293	2E+05	1	39.58000000001517	-100.744466	350180.21940632624	4382596.462817054	15505.815728020441	984966.4635656823	2753.779053	0
588	293	2E+05	4	39.57984623	-100.7399435	350568.3149750225	4382571.868224194	16781.345629666095	984911.2628	2752.745876	1.3123999999997977
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596	293	2E+05	8	39.580392989911694	-100.7230947	352016.5884	4382604.680705732	21533.139886123623	985113.7487303329	2744.759922	15.771767000000182
633	293	2E+05	9	39.58033488	-100.6351611	359568.8146536426	4382457.167	46333.346375283065	985124.3893471987	2670.5900005555554	18.757476999999653
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63	294	2E+05	7	39.57663573	-101.9690711	244981.0524792664	4384981.457659751	-329882.0507	985792.9131034324	3486.345134714286	19.35461899999973
68	294	2E+05	1	39.576484763046665	-101.9577984	245948.8981946072	4384932.7593304375	-326703.5309	985698.5237699137	3472	0
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519	294	2E+05	8	39.58247873977566	-100.9018835	336665.6620240158	4383145.800318513	-28890.40137	985880.0729706669	2856.335659	16.46077699999978
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596	294	2E+05	8	39.582165896183334	-100.7227838	352047.0609483394	4382800.946884369	21620.29343	985759.2452741216	2740.934276	3.609099999999671
600	294	2E+05	1	39.58212099959086	-100.7127269	352910.70609182277	4382779.458652522	24456.62721347596	985745.3696426243	2746.634522	0
626	294	2E+05	1	39.5823925	-100.6522525	358105.0909755792	4382712.383382959	41511.84040194403	985865.4642032213	2686.147217	0
627	294	2E+05	1	39.58165398932971	-100.6487441	358404.9014059243	4382624.883	42501.72126259536	985598.1806919483	2679	0
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647	294	2E+05	8	39.582085603486654	-100.6025894	362369.7505755243	4382601.104680712	55518.311365007554	985779.4133175166	2661.450411	12.795900000000074
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63	295	2E+05	7	39.57840850357434	-101.9695207	244948.93674955086	4385179.530553825	-330000.7912	986439.8220246057	3487.2806884285715	2.9528999999997723
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199	295	2E+05	5	39.58085097818817	-101.6520367	272229.4429584927	4384597.533	-240454.4945	986364.0067050735	3255.073538	2.952900000000227
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456	295	2E+05	8	39.58385639676377	-101.0492155	324015.2452628281	4383576.834	-70440.30104	986459.5790498953	2935.925336	15.305864999999812
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518	295	2E+05	1	39.58480630555079	-100.9037244	336513.0270993566	4383407.492825163	-29408.63474	986727.9917450041	2863.833974	0
519	295	2E+05	10	39.58392511904499	-100.903029	336570.6810594213	4383308.421759638	-29212.87031	986406.9801	2859.4046240000002	6.561999999999898
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583	295	2E+05	1	39.5843415	-100.7530777	349449.97541830415	4383092.723369414	13076.236946896122	986545.6709851305	2764.787598	0
589	295	2E+05	9	39.58403216395659	-100.7391629	350644.3471047649	4383035.175383911	17000.520943525185	986435.2872638634	2753.7994415555554	15.476477000000159
596	295	2E+05	8	39.58404246696752	-100.7224344	352081.0647185164	4383008.655642273	21718.287561264646	986442.4891802402	2723.266091	16.890588000000207
616	295	2E+05	1	39.5834821	-100.6745294	356194.10793967114	4382868.721704103	35228.66694	986253.0231950782	2702.656494	0
623	295	2E+05	1	39.58455139982858	-100.6580618	357610.5835622964	4382961.188353945	39872.28799579494	986648.8894025506	2691.889648	0
633	295	2E+05	7	39.58387041183948	-100.6346357	359621.07922898966	4382848.757572168	46479.280180178626	986411.7547612758	2677.6695652857143	0.3281000000001768
634	295	2E+05	1	39.58478792081442	-100.6345272	359632.2435469468	4382950.423317764	46509.27378015259	986745.8258071557	2677.857051	0
647	295	2E+05	8	39.58391892835581	-100.6029467	362342.69186761486	4382805.133405715	55416.14377982062	986446.6206162508	2673.5991332500002	9.131022999999914
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
707	295	2E+05	2	39.58287343408854	-100.4620991	374436.9874138498	4382482.880868611	95139.10902633012	986178.9921360541	2588.964111	8.071777300000122
708	295	2E+05	2	39.58286584	-100.45976	374637.8619132478	4382478.773678222	95798.80012464614	986178.6077077639	2579.17395	5.652099599999929
38	296	2E+05	8	39.57967981441816	-102.027863	239941.81810573256	4385487.939	-346448.2996	987112.8750419667	3578.538305	13.146967000000132
57	296	2E+05	3	39.58066923697663	-101.9825499	243838.0012563964	4385467.570491433	-333664.9009	987308.8471926609	3497.6269313333337	5.249600000001465
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63	296	2E+05	7	39.58014599598964	-101.9698996	244922.7653875878	4385373.486183039	-330099.7532	987073.6388493535	3499.4878832857144	21.241194000000633
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111	296	2E+05	9	39.5812245883070425	-101.8572837	254600.41853239317	4385179.508486069	-298336.052	987089.2038605043	3388.436345	18.616394000000128
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140	296	2E+05	1	39.5820756001328960	-101.7895913	260418.03903118824	4385091.254172791	-279242.6316	987190.6851260205	3304.085938	0
142	296	2E+05	8	39.58191516136428	-101.7843181	260870.43744748057	4385059.394630436	-277756.1513	987116.6319154145	3324.0069378750004	22.963718999999855
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198	296	2E+05	7	39.58284214134932	-101.6534516	272114.43554737186	4384822.149777199	-240846.9246	987092.4861269934	3255.199622142857	25.102931000000353
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303	296	2E+05	1	39.58368499989619	-101.4078422	293213.01614611805	4384321.597513943	-171579.3927	986859.6205841221	3127.001221	0
322	296	2E+05	2	39.58395913821248	-101.3631286	297054.2638195574	4384250.081496588	-158968.897	986880.6714622362	3090.46936	3.061279300000024
335	296	2E+05	8	39.58464640052473	-101.3332775	299620.1290031257	4384259.373121797	-150549.0365	987081.6368701769	3066.937717	2.952900000000227
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383	296	2E+05	6	39.58505664	-101.2207622	309284.9162586659	4384060.057	-118817.5793	987069.5049739544	3002.302017	1.3123999999997977
397	296	2E+05	9	39.58527453769611	-101.1870701	312179.1909	4384013.279915443	-109315.6601	987107.8761024816	2979.775764666667	1.9686000000001513
432	296	2E+05	4	39.58583692136331	-101.1051142	319219.4621845015	4383907.6198074175	-86202.41334	987227.2354532493	2967.052594	11.289920999999595
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518	296	2E+05	12	39.58584485109526	-100.9045352	336445.8337627513	4383524.240283702	-29636.87512	987106.3276011562	2867.361049	4.921499999999924
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596	296	2E+05	7	39.58590855187426	-100.7221541	352109.10184091213	4383215.314576857	21796.76481	987121.8994494479	2719.0312574285717	5.249599999999646
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667	296	2E+05	1	39.58478610041059	-100.556879	366302.54450605117	4382831.815077209	68413.23085182514	986792.7199394542	2684.615234	0
702	296	2E+05	2	39.5856045464496	-100.4750227	373332.0553055111	4382804.1368935155	91490.93887228594	987160.3963208348	2594.998047	1.996093799999926
38	297	2E+05	7	39.58145805236677	-102.0275227	239977.70324347963	4385684.358928771	-346343.8603	987758.9296500947	3579.332424428572	16.126115000000027
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57	297	2E+05	7	39.58198555660536	-101.9827914	243822.11125883218	4385614.384710514	-333726.9516	987788.8729163294	3483.7681435714285	20.33891899999935
63	297	2E+05	8	39.58201577093132	-101.9700504	244916.66736023064	4385581.479239956	-330133.8093	987754.8066	3479.8482860000004	13.78019999999924
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589	297	2E+05	10	39.587660808583685	-100.7384805	350710.7498726002	4383436.792029026	17192.134373351048	987756.4141172383	2760.055944	1.6404999999999745
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634	297	2E+05	8	39.58748780457915	-100.6342887	359658.17976958345	4383249.7132250685	46574.82224795874	987728.8311860068	2680.727926	1.9686000000001513
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674	297	2E+05	1	39.588213200249264	-100.540507	367713.28533787176	4383187.996623261	73020.98953393451	988052.6669538383	2634.814941	0
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33	298	2E+05	1	39.583514400946676	-102.0397414	238935.8184089419	4385948.081	-349779.7151	988552.7950007388	3535	0
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57	298	2E+05	7	39.58382377530396	-101.9830911	243803.13698985815	4385819.301769924	-333803.048	988459.0876266517	3487.501452857143	16.89386900000045
63	298	2E+05	7	39.583851711880946	-101.9699084	244935.60390857747	4385784.884710647	-330085.4247	988422.6275811803	3486.0704681428574	19.685999999999694
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143	298	2E+05	3	39.584980200596476	-101.7836149	260941.3820124417	4385397.764144491	-277546.1379	988230.3141391849	3312.4112003333335	2.2966999999998734
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200	298	2E+05	1	39.58601616969193	-101.649648	272451.5318030072	4385164.841174629	-239763.7997	988238.1999	3236	0
217	298	2E+05	7	39.58677192919576	-101.6089853	275946.4906459831	4385146.529810859	-228294.5332	988411.9179219698	3199.747909857143	13.452099999999518
220	298	2E+05	2	39.58745850792891	-101.6020849	276541.36965753534	4385205.555914931	-226346.4819	988645.1416064698	3201.676758	9.3535156

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
232	298	2E+05	7	39.587086312593335	-101.574581	278902.43585564045	4385096.19	-218591.6135	988444.4483116604	3230.480568142857	7.874400000000151
267	298	2E+05	2	39.58742987468036	-101.4920237	285994.1344477941	4384934.411148956	-195309.6603	988387.4591432256	3123.175171	17.649658199999976
271	298	2E+05	7	39.587480586775996	-101.4839351	286688.99608468835	4384920.8043562975	-193028.5409	988389.1844108588	3139.610929571429	42.23959399999967
281	298	2E+05	6	39.58763648165569	-101.4602119	288726.96438053076	4384882.053177487	-186338.2473	988397.9860281176	3190.792186	22.25502299999971
290	298	2E+05	2	39.58716194308931	-101.4379305	290639.1923212748	4384777.220315612	-180056.1034	988181.7389541564	3117.386719	0.7734375
301	298	2E+05	9	39.58796065356041	-101.4117938	292886.3537113284	4384805.300563007	-172683.6331	988423.3807972426	3126.566611	19.357899999999972
333	298	2E+05	1	39.58766904029048	-101.3372797	299285.11337980645	4384603.818196346	-151671.4004	988188.4504599781	3053	0
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336	298	2E+05	6	39.58856939145816	-101.3317379	299763.6644119163	4384691.391829258	-150106.7405	988507.3058736005	3047.543726	25.700072999999975
360	298	2E+05	4	39.58800896357016	-101.2734736	304766.0019017452	4384500.961980349	-133677.3853	988215.1912598086	2999.185067	0.6561999999998989
361	298	2E+05	5	39.588977042022385	-101.2734102	304774.16395821614	4384608.279915218	-133657.7317	988567.5237137588	3000.694327	1.9686000000001513
364	298	2E+05	2	39.58918181220684	-101.2649635	305500.1604	4384612.690426431	-131275.412	988630.1459834361	2997.547119	8.905761699999857
383	298	2E+05	6	39.588769652730356	-101.2203065	309334.23457442306	4384471.227095425	-118683.0132	988420.6291044697	2974.0318273333332	0.9843000000000757
397	298	2E+05	9	39.588844686169594	-101.1869934	312195.42306473805	4384409.397676519	-109288.6591	988407.4819569066	2985.5357424444446	2.624800000000505
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456	298	2E+05	8	39.58916301	-101.0494865	324005.4014768482	4384166.376154149	-70511.58264	988391.6398024973	2936.3047020000004	5.2496
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492	298	2E+05	6	39.58931448103501	-100.9665925	331124.6261895234	4384024.125944667	-47135.51381	988394.8227401776	2897.2520526666667	4.265300000000025
517	298	2E+05	12	39.58944180029055	-100.9074624	336202.91252663673	4383928.811115335	-30460.8731	988416.7269664647	2857.707016624999	9.407067499989807
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569	298	2E+05	1	39.59023461342705	-100.7843151	346780.2054646743	4383799.602940247	4266.386965977599	988688.1621342849	2770.1679860000004	0
570	298	2E+05	9	39.58939172644406	-100.7839637	346808.5288502095	4383705.449635228	4365.542399825799	988381.327	2769.839886	0.9843000000005304
575	298	2E+05	1	39.588976199573516	-100.7723392	347805.8885485064	4383639.579377803	7643.663045243529	988230.7994	2767.081299	0
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596	298	2E+05	8	39.58947932746644	-100.721393	352182.0609	4383610.3893338535	22010.339811585018	988422.0110367511	2727.514986	1.6404999999999745
624	298	2E+05	2	39.58986533951074	-100.6569488	357717.0431402058	4383549.225916724	40183.23842892454	988583.8923559207	2724.813599	13.627197299999807
633	298	2E+05	1	39.588800000177514	-100.6364	359479.5159671298	4383398.653800905	45978.58957	988205.4914774729	2671.369873	0
647	298	2E+05	7	39.589402653811774	-100.603851	362275.8860101589	4383415.160427728	55156.944376391104	988442.4247798191	2690.187517714286	11.755822999999964
649	298	2E+05	1	39.58881410008327	-100.5989937	362691.84739531466	4383342.4047433445	56527.15644195522	988231.0537967037	2677.912842	0
654	298	2E+05	1	39.58869820040125	-100.5857509	363828.85632492474	4383309.393959213	60261.71976564385	988197.1009928087	2649.371582	0
664	298	2E+05	1	39.5894206	-100.5637384	365720.59206793585	4383356.4553538235	66468.58752	988474.9515854951	2644.01709	0
672	298	2E+05	2	39.58832501136509	-100.543983	367414.9963165129	4383205.528120328	72040.65139558056	988090.6850626229	2665.012573	2.025146500000119
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38	299	2E+05	2	39.58442131940995	-102.0270837	240026.49682178276	4386012.045279453	-346205.9542	988835.9919084051	3577.858318	1.3123999999997977
39	299	2E+05	6	39.58537809827934	-102.0269166	240044.42683005327	4386117.775289186	-346154.2854	989183.6598	3570.6401180000003	9.514900000000125
57	299	2E+05	7	39.58563670264121	-101.9834166	243781.86413053525	4386021.484665021	-333886.5016	989120.1864680076	3493.8862788571428	29.857100000000173
63	299	2E+05	7	39.58559083267684	-101.9695394	244973.6839011315	4385976.8975844225	-329973.4669	989054.4050364491	3485.080074857143	18.04549999999972
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142	299	2E+05	7	39.58727657503531	-101.783784	260934.76147578808	4385653.127952381	-277585.0376	989066.7595018141	3306.334007142857	25.70007300000043
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165	299	2E+05	5	39.58745084407441	-101.7299152	265562.1519345732	4385530.494920131	-262393.8544	988975.2193929766	3294.3766370000003	19.357900000000427
166	299	2E+05	3	39.58835139354439	-101.7298102	265574.20459676284	4385630.187574866	-262361.0057	989302.7532	3290.5958313333335	4.593400000000656
196	299	2E+05	7	39.588346630845585	-101.6581108	271732.3098145861	4385445.003915571	-242142.5504	989108.2939207938	3266.8696704285717	20.509530999999697
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217	299	2E+05	8	39.588493169588844	-101.6090732	275944.4938833987	4385337.813719636	-228313.9001	989038.7227309787	3192.353942	23.95129999999972
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397	299	2E+05	7	39.590521427104335	-101.1869169	312206.5236271207	4384595.352131833	-109264.5615	989017.8014894061	2963.000324142857	1.6404999999999745
398	299	2E+05	2	39.591457349373464	-101.1868522	312214.61083977495	4384699.102076317	-109244.9017	989358.4436667737	2965.062667	0.6562000000003536
419	299	2E+05	1	39.590090027416295	-101.1369975	316492.4100028407	4384444.3274403075	-95188.2728	988806.3747030915	2965	0
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537	299	2E+05	2	39.59161494014976	-100.8596714	340312.0806296947	4384084.001	-16983.38643	989195.7726433504	2769.494019	0.9880370999999286
545	299	2E+05	1	39.590716999867844	-100.8411825	341897.76360166015	4383951.644198007	-11769.85695	988866.0473556293	2817.564209	0
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547	299	2E+05	7	39.59144520478713	-100.8361696	342329.90334142215	4384023.662794095	-10356.14042	989130.5576194075	2830.1329481428575	9.842999999999847
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643	299	2E+05	1	39.59065810020772	-100.6113529	361634.15928246465	4383566.025596456	53040.51774031518	988895.1416620483	2677.943848	0
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649	299	2E+05	1	39.59153089986768	-100.5985389	362736.26660060656	4383643.249181442	56653.29260880643	989220.3707940808	2680.072266	0
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16	300	2E+05	1	39.586105283366756	-102.0799075	235495.44609775417	4386353.223262968	-361093.496	989648.0456106055	3543	0
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195	300	2E+05	4	39.59051230923246	-101.6600673	271571.3895	4385690.379	-242687.0318	989901.7254458028	3239.108192	21.326500000000124
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202	300	2E+05	1	39.59049299968001	-101.644025	272949.11893899477	4385647.562997334	-238163.4434	989853.5966311599	3228.024414	0
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383	300	2E+05	5	39.592056648986556	-101.2197618	309390.0272103447	4384834.921970823	-118524.0493	989616.5524758846	2976.4595486000003	26.02817300000015
384	300	2E+05	2	39.59306106965524	-101.2196068	309406.0962	4384946.081942091	-118478.6915	989982.0098000187	2995.904067	0.6562000000003536

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
398	300	2E+05	8	39.59249807241399	-101.18684	312218.4671	4384814.594540793	-109239.9066	989737.2989147446	2967.646455	2.296700000000328
433	300	2E+05	7	39.59283637350457	-101.104149	319320.5454444103	4384682.593671084	-85921.95353	989774.4726168815	2952.4819068571433	16.405
456	300	2E+05	10	39.592801792769244	-101.0490095	324055.57304453733	4384569.331801708	-70373.55336	989715.9673280001	2932.0114533799983	14.235610600010205
457	300	2E+05	1	39.59312663258325	-101.0487872	324075.4889916361	4384604.952327716	-70310.54147	989834.0572505812	2927.0916540000003	0
463	300	2E+05	2	39.592422305707885	-101.0332418	325408.6711	4384496.454394464	-65927.65216	989566.3657129768	2917.134644	1.7307129000000714
477	300	2E+05	1	39.59316699969202	-101.001111	328169.7504424715	4384517.174875495	-56866.63474	989816.4477494422	2932.658447	0
492	300	2E+05	6	39.59307442033967	-100.9661453	331172.1661837124	4384440.619186737	-47006.95766	989763.3932576627	2903.212536	5.2496
516	300	2E+05	7	39.592782395590206	-100.9101917	335976.41138558625	4384304.575512516	-31229.0817	989633.7589423315	2862.176600285715	0.6562000000003536
547	300	2E+05	8	39.59308302925755	-100.8366519	342292.1986819286	4384206.2965658475	-10491.91601	989726.8568	2829.854298	18.376880999999685
569	300	2E+05	12	39.59311887198263	-100.7857019	346667.4763	4384122.099577741	3875.170502953167	989738.1090491628	2789.8200823333336	0.9843000000000757
589	300	2E+05	3	39.59242585838391	-100.737528	350802.7715610676	4383964.092983184	17459.593015266662	989491.2953995246	2754.9660193333334	0.32809999999972206
590	300	2E+05	8	39.59339098353284	-100.7372719	350826.8335661194	4384070.789113928	17531.57499389391	989842.6943563666	2757.0363789125004	3.937199999999848
597	300	2E+05	8	39.59311236350878	-100.720689	352250.23714162107	4384012.469200306	22207.754529664893	989744.7747028908	2749.080999	1.9686000000001513
634	300	2E+05	8	39.593005395584875	-100.6337025	359719.64845442295	4383861.201	46736.57272755056	989737.7859359082	2688.602326	4.593999999999747
646	300	2E+05	7	39.59289962	-100.6045005	362227.0388280065	4383804.286056017	54971.142381289086	989715.1021079093	2696.2967397142856	1.968600000000606
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664	300	2E+05	1	39.593044103154604	-100.5637121	365729.84466751735	4383758.589531715	66472.68147	989794.0936236458	2701	0
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698	300	2E+05	1	39.59319999961945	-100.4826	372695.23091124254	4383657.855717487	89344.72153	989918.1854333297	2603.193604	0
39	301	2E+05	8	39.58871198755563	-102.0263985	240101.39929269927	4386486.376402961	-345992.3178	990395.3422958619	3569.1476731250004	15.555221000000074
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166	301	2E+05	6	39.591449780895374	-101.7296012	265602.60454890307	4385973.582506138	-262290.8936	990430.0747899907	3302.7322503333335	10.827300000000832
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217	301	2E+05	8	39.5923166882932074	-101.6093941	275929.25884658785	4385763.062383828	-228392.3828	990431.4660720215	3184.563618	20.995119000000614
232	301	2E+05	7	39.59239284466484	-101.5750128	278882.2301895163	4385686.296937793	-218697.4202	990377.2200833729	3221.9968395714286	3.280999999999949
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271	301	2E+05	2	39.59235994679117	-101.4841194	286688.1396664894	4385462.861419645	-193067.5606	990165.8367130508	3143.5490670000004	0.32809999999972206
280	301	2E+05	6	39.59317117018894	-101.4612895	288651.2427616962	4385498.948108775	-186627.9201	990414.9681175114	3159.458636	13.123999999999796
301	301	2E+05	9	39.59346029830976	-101.4119525	292889.10703545506	4385416.132716095	-172715.3322	990425.7631888161	3121.534286111111	14.35437499999989
310	301	2E+05	1	39.59368370001358	-101.3913966	294655.06845986954	4385393.742084061	-166918.5326	990469.8935043985	3074.267578	0
336	301	2E+05	5	39.59346589224328	-101.3299394	299932.22070284525	4385230.895729394	-149589.4866	990286.9651143565	3050.0372859999998	16.404999999999745
337	301	2E+05	3	39.594383317844944	-101.329548	299968.4693508704	4385331.858360062	-149477.247	990620.3224613254	3045.443886	8.858700000000226
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384	301	2E+05	6	39.59419341747504	-101.2194472	309422.90787905693	4385071.431946933	-118431.8385	990394.0321739664	2994.591667	1.3124000000002525
398	301	2E+05	9	39.59429869387664	-101.1867657	312229.70744283625	4385014.304296231	-109216.2638	990392.7179950124	2970.0206225555557	2.2966999999994187
404	301	2E+05	2	39.59451058618739	-101.1711546	313570.8715381182	4385005.314224362	-104813.9866	990452.0544202984	2999.381592	3.2368163999999524
433	301	2E+05	7	39.59464768	-101.1039686	319340.7439887754	4384883.279385716	-85868.94668	990433.7034802458	2944.5034522857145	18.85918800000036
456	301	2E+05	8	39.59468062278496	-101.0492014	324043.85518130526	4384778.249859101	-70425.82649	990400.0913260198	2931.3930450000003	24.791236000000026
492	301	2E+05	6	39.594812967953956	-100.9657941	331206.54783743504	4384632.929147809	-46906.7984	990396.1299	2896.923952666667	4.921499999999924
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547	301	2E+05	8	39.59483907475366	-100.837175	342251.2599332768	4384402.1240053475	-10639.17588	990366.1990986251	2826.085249	21.651319000000058
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569	301	2E+05	5	39.59448746184295	-100.786487	346603.0774951768	4384275.342898333	3653.7152439831966	990236.30884646694	2791.127014	1.3124000000002525
590	301	2E+05	9	39.59497447	-100.7371039	350844.6560122683	4384246.2651610775	17578.561209817068	990419.1905063875	2762.803963777778	4.921499999999924
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605	301	2E+05	1	39.595366	-100.7012	353928.5183538161	4384230.744107194	27702.46872109823	990570.3865419261	2723.665283	0
634	301	2E+05	8	39.59475953551839	-100.6335367	359737.4234901504	4384055.635660169	46782.192905449156	990376.4573	2694.7542009999997	5.249599999999646
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653	301	2E+05	1	39.594103699657836	-100.5880211	363644.5011724547	4383912.794764985	59617.08944109609	990163.5051388978	2685.26294	0
666	301	2E+05	1	39.59388980031418	-100.5579058	366230.0632737208	4383843.795089908	68109.17706832064	990106.1296865258	2658.409668	0
667	301	2E+05	1	39.5938458	-100.5567626	366328.14433199534	4383837.210556029	68431.57789	990090.9433205848	2647.42041	0
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31	302	2E+05	1	39.58977209996698	-102.0456577	238451.17212925435	4386659.974358094	-351417.8249	990852.8028588737	3515.262207	0
39	302	2E+05	8	39.59047604895081	-102.0261454	240129.74306951446	4386681.475178939	-345912.533	991036.5567131301	3566.8341580000006	2.952900000000227
57	302	2E+05	7	39.591001292294195	-101.9844097	243716.34411626382	4386619.845990981	-334141.897	991076.5342915868	3488.9680598571426	7.874400000000151
64	302	2E+05	7	39.591151422778204	-101.9683472	245096.48535985374	4386590.7974209385	-329612.0672	991074.3805635251	3480.6802538571433	14.764499999999977
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114	302	2E+05	6	39.591960149421354	-101.8497432	255285.94114532377	4386350.673873075	-296165.8082	990973.3365323291	3367.2771760000005	25.371973000001162
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166	302	2E+05	8	39.593107922265126	-101.7296019	265608.14163644204	4386157.648291053	-262285.0938	991033.6891204962	3293.5129137500003	32.31785000000036
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227	302	2E+05	1	39.59438579962013	-101.5866443	277889.6661374351	4385936.219054464	-221971.1548	991130.0341	3184.302246	0
232	302	2E+05	7	39.59417427	-101.5750591	278883.923	4385884.155473825	-218705.1121	991025.8283837148	3228.2658931428573	20.91637499999979
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384	302	2E+05	1	39.595168309865976	-101.2192862	309439.4011669305	4385179.301908125	-118384.87	990748.7323490225	2993.2792670000003	0
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421	302	2E+05	2	39.59621155263136	-101.1312156	317005.0685086491	4385112.006170957	-93549.94115	991029.0711489818	2942.393066	5.213867200000095
433	302	2E+05	6	39.596386672960925	-101.1036942	319368.82638648443	4385075.7505328115	-85789.52106	991066.5257582928	2953.6650198333336	23.045744000000013
456	302	2E+05	4	39.59592987185116	-101.0496039	324012.4489955439	4384917.699832245	-70538.1273	990855.1773972323	2920.569026	11.811599999999999
459	302	2E+05	4	39.59602144207242	-101.0425349	324619.70725676336	4384914.041360728	-68544.76656	990883.2750564341	2970.270264	53.459427999999988
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514	302	2E+05	7	39.59700121201772	-100.9135557	335697.50433733396	4384778.985	-32175.80967	991170.7418956425	2860.582971714286	2.296700000000328
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546	302	2E+05	1	39.597632293287305	-100.8381717	342172.01619629713	4384713.902722386	-10919.79769	991383.1757220427	2811.889182	0
547	302	2E+05	8	39.59663008601114	-100.8377707	342204.1711643546	4384601.960191353	-10806.8871	991018.2792594476	2818.023012	10.052983999999924
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590	302	2E+05	2	39.59607262057069	-100.7369093	350863.71982535155	4384367.827922579	17633.160752255506	990819.0040328368	2764.754336	0.3281000000001768
598	302	2E+05	1	39.59658270059304	-100.717521	352529.63712071755	4384392.444860503	23099.96869397907	991008.9044760206	2748.604248	0
620	302	2E+05	2	39.59629509589152	-100.6651469	357026.25323376805	4384275.883606299	37868.05697930776	990921.2159550956	2656.495728	3.0085448999998334
624	302	2E+05	2	39.596244996150936	-100.6557852	357830.0094225812	4384255.470321271	40507.80362998447	990906.8866749618	2685.786011	5.572021500000119
634	302	2E+05	9	39.596617558668875	-100.6333283	359759.0724	4384261.534191531	46839.77880369917	991052.9678753336	2697.5795065555553	1.6404999999999745
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692	302	2E+05	2	39.59557369886081	-100.4972962	371437.66024013615	4383942.231576281	85197.86586224087	990768.6521491974	2620.105713	15.788574199999857
713	302	2E+05	1	39.596400000053194	-100.4484	375637.6881	4383965.137258498	98984.13824421373	991117.4450158726	2541.569092	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
723	302	2E+05	2	39.59554032633383	-100.4249792	377647.2092480712	4383837.575476741	105589.33035642045	990830.0135850215	2567.842651	2.314697299999807
20	303	2E+05	1	39.591105274007845	-102.0693517	236421.11976797448	4386877.249348328	-358092.2803	991427.6668515041	3532	0
22	303	2E+05	1	39.59166080400357	-102.0651847	236781.12580044533	4386926.697676925	-356914.6079	991614.0135941897	3522	0
39	303	2E+05	9	39.59228485967259	-102.0259058	240157.08065686352	4386881.581249222	-345836.3883	991694.1108808798	3573.8609663333336	8.202499999999873
57	303	2E+05	7	39.59281704537413	-101.9847371	243694.92261088963	4386822.348771983	-334225.8638	991738.6679633581	3487.1157009999997	21.569294000000355
64	303	2E+05	7	39.592872224119894	-101.9680885	245125.02103362425	4386781.09	-329531.3078	991699.8767	3487.4883288571427	16.733100000000377
83	303	2E+05	1	39.59376466723575	-101.9239972	248915.06621923248	4386755.954936397	-317095.2824	991872.8410771722	3433	0
84	303	2E+05	1	39.59250399958807	-101.9198568	249266.11501173011	4386604.440615488	-315933.3238	991399.9669307321	3432.402344	0
115	303	2E+05	9	39.59399935084113	-101.8481465	255430.26054947154	4386572.692774675	-295707.2634	991710.6203492844	3355.5392162222224	3.280999999999949
142	303	2E+05	6	39.59454291684087	-101.784281	260917.06863300182	4386461.067337416	-277697.4456	991713.3792581761	3307.4907940000003	3.280999999999949
166	303	2E+05	8	39.59501174071818	-101.7295316	265620.59543503163	4386368.800834301	-262258.4201	991726.5382026928	3288.1591420000004	6.8901
193	303	2E+05	2	39.59613941116003	-101.6645367	271206.0670551673	4386326.390916378	-243928.4232	991961.7574174306	3227.3786170000003	2.624800000000505
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217	303	2E+05	8	39.595894244247546	-101.6102063	275871.0425284826	4386162.191090612	-228610.1558	991735.7232414057	3195.72599	20.913094000000456
230	303	2E+05	2	39.59652967	-101.5785381	278592.65011599794	4386154.183842129	-219678.9787	991891.4019325245	3219.594116	1.1882323999998334
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337	303	2E+05	8	39.597369665973055	-101.3283173	300082.74885054934	4385660.602944282	-149124.0894	991705.5176	3057.476954	24.279399999999896
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433	303	2E+05	7	39.59813105	-101.1034061	319398.1039216607	4385268.790716052	-85706.21062	991701.2919604155	2955.2299787142856	25.49993200000017
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505	303	2E+05	2	39.597993757903545	-100.9351314	333847.2037531845	4384928.828188862	-38258.95085	991540.1710772747	2874.836182	1.6723633000001428
506	303	2E+05	1	39.598902829331166	-100.9339611	333949.8629725168	4385027.5666786805	-37928.50373	991870.6399309435	2870	0
513	303	2E+05	1	39.59936508615075	-100.9154309	335542.0772148934	4385044.792509182	-32703.492	992031.9494552078	2862.849674	0
514	303	2E+05	10	39.598438887533334	-100.9147307	335600.00413286895	4384940.708466657	-32506.49613	991694.5273740521	2863.803789	16.234387999999853
546	303	2E+05	8	39.598649505944245	-100.838494	342146.65367627307	4384827.372673458	-11010.51335	991753.5261	2817.630932	8.858700000000226
551	303	2E+05	1	39.59790600025977	-100.8284897	343003.9993995201	4384727.320773911	-8189.764833	991481.8320076644	2812.830811	0
567	303	2E+05	1	39.599003800165825	-100.7897432	346333.4477544606	4384782.187253641	2735.3598605386273	991880.3562	2804.763184	0
568	303	2E+05	11	39.59853665993683	-100.7883362	346453.23004831903	4384727.933	3132.106691462833	991710.3396591691	2796.543646727273	0.3281000000001768
580	303	2E+05	1	39.59834685390966	-100.7607419	348822.20611915505	4384660.076	10912.68838193941	991643.3062215348	2796	0
590	303	2E+05	3	39.59925371031744	-100.7362919	350923.55488703906	4384719.879518796	17806.464938672332	991977.1851652436	2750.3726193333337	0.3281000000001768
597	303	2E+05	3	39.599027585306445	-100.7193879	352374.5245879357	4384666.872910768	22572.802115081722	991898.5018555634	2742.2794860000004	3.9372000000003027
634	303	2E+05	8	39.598475748802684	-100.6330456	359787.0921895836	4384467.335564666	46918.28428369610	991729.5757305822	2697.876893	15.115566999999828
646	303	2E+05	4	39.59882092802539	-100.6057116	362134.7840052772	4384463.354	54625.184603971255	991870.025	2691.7435398749994	10.36277250000012
740	303	2E+05	1	39.597613957180435	-100.3851183	381073.4583619337	4384014.217621383	116825.66131280566	991632.1411186479	2498	0
39	304	2E+05	8	39.59410507723512	-102.025567	240192.98924372467	4387082.666367877	-345732.1923	992355.4510657855	3576.759183	3.280999999999949
56	304	2E+05	3	39.595142843452486	-101.9851759	243665.82119142025	4387081.790174765	-334338.877	992586.8634282638	3498.632011	0.6562000000003536
57	304	2E+05	4	39.59425407770409	-101.9849859	243678.85624876618	4386982.585207749	-334289.4059	992262.6599415324	3499.6163109999998	1.312399999999343
64	304	2E+05	8	39.59472589535606	-101.9680252	245137.25852297363	4386986.687780228	-329505.0536	992374.4256490897	3474.311599	9.760975
115	304	2E+05	3	39.59526634943215	-101.8471635	255519.1394679092	4386710.663882978	-295424.9528	992168.7427	3358.455660666667	0.9843000000000757
116	304	2E+05	6	39.59622865126823	-101.8464978	255579.69278657233	4386815.675562973	-295233.3561	992516.9489681376	3360.7523606666673	2.296700000000783
118	304	2E+05	2	39.59573928902702	-101.840587	256085.60020534493	4386745.281636721	-293568.7447	992320.2664287172	3372.945557	0.10888669999985723
142	304	2E+05	7	39.596257521260604	-101.7843856	260913.9886285037	4386651.679268618	-277720.3773	992337.8505849009	3322.1610824285717	28.98107299999947
166	304	2E+05	7	39.59680985	-101.7295322	265626.6093496415	4386568.403622974	-262252.1012	992381.103	3294.2875812857146	3.937199999999848
193	304	2E+05	7	39.59722675701842	-101.6653521	271139.62137019716	4386449.169489243	-244154.6883	992359.7056336096	3237.5497170000003	7.218199999999797
216	304	2E+05	4	39.59798283054605	-101.6106993	275835.44131897064	4386395.263526849	-228742.5956	992497.2392242467	3199.732911	2.6247999999995955
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232	304	2E+05	7	39.597800894643115	-101.575078	278893.8329978648	4386286.771110697	-218699.551	992346.0892	3218.7392752857145	24.935600000000704
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270	304	2E+05	7	39.598356918105786	-101.4848087	286647.35465203424	4386130.175620333	-193245.9828	992350.3762177023	3131.481549	33.63025000000016
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338	304	2E+05	2	39.59984569	-101.327313	300176.1126169579	4385933.2065998465	-148835.8361	992605.2965300393	3050.693486	1.9686000000001513
361	304	2E+05	8	39.59939168793919	-101.2719792	304926.2893487782	4385761.186812276	-133235.1149	992356.8623451674	2994.004778	25.700072999999975
376	304	2E+05	1	39.599703600184284	-101.2369246	307937.25956571556	4385720.273470332	-123350.7118	992422.4892740725	3000.863281	0
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398	304	2E+05	8	39.59971096779583	-101.1865514	312262.7332259998	4385614.607	-109147.6989	992362.7723654907	2974.29048	0.32809999999972206
433	304	2E+05	7	39.60000358	-101.1030159	319436.46964631544	4385475.852066757	-85594.00094	992382.6230978152	2935.202286	5.249600000000555
456	304	2E+05	8	39.60006245500304	-101.0504524	323950.0564809466	4385378.062229561	-70773.35187	992360.2633721142	2915.3112235000003	5.905800000000454
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513	304	2E+05	11	39.600325539936755	-100.9162544	335473.63632481016	4385152.905165996	-32935.26393	992381.8869	2861.775892181818	13.123999999999796
546	304	2E+05	7	39.60039319563988	-100.8390537	342102.55623350095	4385021.894101748	-11168.05815	992388.3757744068	2812.217282	9.186799999999948
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590	304	2E+05	9	39.600399302371756	-100.7360484	350946.92151928716	4384846.6273009125	17874.84776197174	992394.2797080531	2751.211097111111	2.952900000000227
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634	304	2E+05	8	39.60023007574996	-100.6328167	359810.286	4384661.693037833	46981.69634515075	992368.3454362791	2703.585013	16.270478999999796
639	304	2E+05	1	39.60055810032211	-100.6207053	360850.84985410445	4384679.275	50396.34373924144	992494.0448553676	2686.552734	0
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56	305	2E+05	7	39.59640136332322	-101.9854253	243649.0469781623	4387222.2116292985	-334403.4028	993045.8754420716	3485.744243	21.897393999999622
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135	305	2E+05	1	39.59737488630505	-101.8022529	259383.42306909384	4386823.434	-282753.8143	992797.9556701593	3330	0
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166	305	2E+05	8	39.598598029060085	-101.7296171	265625.35787635937	4386767.1244661845	-262269.5627	993032.2894	3299.43758	3.937199999999848
192	305	2E+05	4	39.59950576379475	-101.6672173	270986.9520534536	4386706.905895012	-244672.9338	993194.1924630175	3237.221617	2.2966999999998734
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216	305	2E+05	8	39.59944187014385	-101.6107665	275834.3763346659	4386557.391018623	-228756.9558	993028.5412	3199.240761	0.3281000000001768
232	305	2E+05	7	39.59960438789322	-101.5749961	278906.60727895354	4386486.764	-218671.0252	993002.4311036011	3201.3851288571427	9.186799999999948
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301	305	2E+05	8	39.600635647108824	-101.412122	292895.93873912573	4386212.995211723	-172746.0633	993038.1812613158	3106.304796	0.9843000000000757
311	305	2E+05	1	39.60139670034477	-101.3886399	294914.5706872231	4386243.593520793	-166123.5803	993272.8375802422	3082.037354	0
315	305	2E+05	1	39.60023790024735	-101.3791594	295725.23589945596	4386093.362538625	-163453.195	992834.3417743064	3069.427734	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
338	305	2E+05	8	39.601036730821576	-101.3267924	300224.24008489517	4386064.254122198	-148686.6156	993038.0583092889	3048.1507110000002	36.99327500000027
361	305	2E+05	8	39.60115397474394	-101.2718406	304943.1394078579	4385956.498002574	-133192.8002	992998.2112225429	2991.407457	0.9843000000000757
384	305	2E+05	7	39.601425910279325	-101.2185816	309517.0626	4385872.390448775	-118176.0077	993025.8784416214	2983.436267	1.9686000000001513
433	305	2E+05	4	39.60151208803208	-101.1027589	319462.4596404332	4385642.774573844	-85519.75207	992931.5510449802	2936.596711	0.9843000000000757
434	305	2E+05	2	39.60232863008962	-101.1026041	319477.869666562027	4385733.097064658	-85475.15579	993228.6672390024	2933.397736	0.9843000000000757
456	305	2E+05	8	39.601845565433216	-101.0507372	323930.1227185021	4385576.538462992	-70851.90351	993009.6101	2921.3400610000003	4.921499999999924
492	305	2E+05	7	39.602133915831736	-100.9650493	331288.27783644234	4385444.118041027	-46692.07256	993060.9192664822	2879.8105691428573	16.890587999999765
512	305	2E+05	6	39.60252775488257	-100.9180614	335323.7005636116	4385400.649084786	-33443.73393	993184.2326690501	2869.4127676666667	6.890100000000075
513	305	2E+05	5	39.60161830187226	-100.9173114	335385.94124554825	4385298.330509239	-33232.6944	992852.8836828088	2866.9082710000002	3.9372000000003027
546	305	2E+05	8	39.60214439315036	-100.8396565	342054.7724571536	4385217.325099459	-11337.76344	993025.9645226704	2808.385074	3.399116000000049
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590	305	2E+05	9	39.602124233516605	-100.7357372	350977.3425920393	4385037.565004295	17962.173799247943	993022.2933671543	2754.929563777778	5.5776999999998225
598	305	2E+05	8	39.60222662720311	-100.7186242	352446.89084094076	4385020.686608999	22787.13493631182	993063.2845986245	2744.9452985000003	1.6404999999999745
605	305	2E+05	1	39.60143299992456	-100.7008	353975.61080219306	4384903.4811905455	27812.937068106126	992779.1733668271	2726.067383	0
634	305	2E+05	9	39.60202953	-100.6326343	359829.57344334736	4384861.132	47031.952627132814	993023.5196808703	2699.3709325555556	9.5149
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638	305	2E+05	1	39.60238739972844	-100.6242036	360554.1503356865	4384887.734443407	49408.738931226195	993158.1326543862	2694.500244	0
642	305	2E+05	1	39.601435000404145	-100.6147709	361362.13509571995	4384767.430387643	52068.945861375505	992816.5159656118	2684.942139	0
645	305	2E+05	3	39.60265867959274	-100.6064809	362076.3465	4384890.489759937	54405.40694	993266.6932419309	2692.8030996666666	0.9843000000000757
646	305	2E+05	5	39.60173038897922	-100.6062066	362098.05113775545	4384787.037066794	54483.42512056283	992928.9128801937	2694.662333	1.3124000000002525
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37	306	2E+05	2	39.59784356142592	-102.0303524	239795.99748378617	4387511.538697569	-347063.6063	993733.9813138631	3486.199951	4.399902299999667
39	306	2E+05	5	39.59740687	-102.0250277	240251.6497362973	4387447.644075492	-345564.4475	993555.3695678981	3561.125218	8.202499999999873
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117	306	2E+05	9	39.599584123907476	-101.8439236	255812.56052521768	4387181.158209148	-294493.9537	993730.3333	3362.2105828888893	1.6404999999999745
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217	306	2E+05	7	39.60132312499536	-101.6104235	275869.90347274113	4386765.362358712	-228654.3169	993712.5433481912	3198.1392824285713	7.546299999999974
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279	306	2E+05	7	39.60204817732868	-101.4636994	288471.3058575658	4386489.985610415	-187284.5815	993651.3322432345	3136.387112714286	21.654599999999846
290	306	2E+05	2	39.601960057402394	-101.4379691	290680.4472	4386419.923	-180030.3475	993568.8983190667	3138.265625	3.46875
301	306	2E+05	9	39.60234983222923	-101.4123492	292881.5326253078	4386403.796	-172806.0675	993662.6285051149	3108.2506107777776	2.2966999999998734
338	306	2E+05	7	39.60284007228323	-101.3261035	300288.57262540906	4386262.893054767	-148488.7132	993693.4561651086	3050.3625737142856	32.557362999999896
361	306	2E+05	8	39.602975928296694	-101.2716655	304963.2905862541	4386158.3529574545	-133140.0869	993661.2289715634	2992.514794	0.9842999999991662
384	306	2E+05	7	39.60327740240527	-101.2183041	309545.96401050553	4386077.314634934	-118094.7621	993699.5505453589	2979.7802955714287	3.937199999999848
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456	306	2E+05	8	39.60365223023801	-101.0509042	323920.3626881732	4385777.398424297	-70897.22157	993667.4425	2914.778061	18.04549999999972
475	306	2E+05	1	39.60390099998141	-101.0051807	327846.85713865147	4385716.3899083175	-58005.65399	993726.6035381454	2904.168945	0
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566	306	2E+05	4	39.60463612	-100.7914446	346199.820576384	4385410.245126513	2255.4547792555773	993930.7321957555	2797.475749	2.2966999999998734
567	306	2E+05	9	39.60376019333121	-100.7909647	346239.0833	4385312.202646292	2390.777897909134	993611.8686330059	2798.396251777778	2.296700000000328
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131	307	2E+05	1	39.601944756985894	-101.8105131	258689.91780288288	4387352.889679789	-285064.8853	994486.4940778093	3339	0
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166	307	2E+05	7	39.602186886294156	-101.7298913	265613.9121212462	4387166.226415638	-262333.9427	994339.5012	3304.6461670000003	1.9685999999996966
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591	307	2E+05	7	39.60604969534439	-100.7350181	351047.49904198863	4385472.068438233	18163.94517826432	994451.4781565616	2746.216686	2.9528999999997723
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634	307	2E+05	9	39.60577796580627	-100.6322369	359871.2568280818	4385276.555198811	47141.58441400349	994388.3183	2681.8245091111111	14.108299999999872
645	307	2E+05	8	39.60561895234409	-100.6076075	361985.49684289197	4385220.783014514	54085.56518354532	994343.7137813552	2690.232983	0.9842999999996209

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
680	307	2E+05	2	39.60632441	-100.5249395	369084.2734790001	4385175.363447517	77391.77664785876	994658.4426233065	2620.599243	0.8015137000002142
40	308	2E+05	8	39.601364992767735	-102.02438	240322.0792	4387885.168706033	-345363.0053	994993.8022	3546.76428100000007	15.555221000000074
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142	308	2E+05	7	39.60359767440337	-101.7849727	260888.8357683678	4387468.053357165	-277857.8472	995011.5961297749	3319.9117225714285	0.6562000000003536
166	308	2E+05	7	39.60401057475456	-101.7299456	265615.4064342889	4387368.809190003	-262342.657	995003.5262803896	3320.8655561428573	26.743431000000328
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301	308	2E+05	4	39.60653581333062	-101.4133698	292806.3887744694	4386870.798805022	-173083.8216	995188.3641616784	3102.062463	15.804576999999881
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398	308	2E+05	9	39.60697410363792	-101.186336	312300.8529	4386420.349589144	-109076.0533	995006.6121389357	2973.7390892222224	1.3124000000002525
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511	308	2E+05	9	39.607342023461925	-100.9218714	335007.9961121809	4385941.996820322	-34515.6726	994938.2227517929	2867.4722384444444	13.25195900000017
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657	308	2E+05	1	39.608263900277315	-100.5798443	364374.2673098303	4385472.069137192	61910.71456133114	995323.7498424855	2663.210449	0
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119	309	2E+05	4	39.605579065435144	-101.8397148	256195.04413119217	4387835.210413289	-293283.1096	995899.4507606324	3314.161067	29.83085200000005
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166	309	2E+05	7	39.605855649460665	-101.7300284	265614.52072472125	4387573.841	-262359.346	995675.4156729872	3316.974290142857	24.118630999999368
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232	309	2E+05	7	39.607023658175144	-101.5750053	278929.43011983775	4387310.353850357	-218651.2907	995703.3130414028	3200.0610110000002	26.248000000000047
233	309	2E+05	1	39.607366687100594	-101.5724456	279150.3035669017	4387342.133119519	-217928.6364	995822.2328	3164	0
270	309	2E+05	5	39.60723796264761	-101.4852063	286640.48068776063	4387116.937165005	-193334.4824	995584.2152933875	3135.805907	1.6404999999999745
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301	309	2E+05	9	39.607854885489054	-101.4136589	292785.49592688587	4387017.884666054	-173162.1989	995669.0887269267	3104.18691	18.045500000000175
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384	309	2E+05	7	39.60860440247237	-101.2180427	309583.0083174783	4386668.048911092	-118012.4136	995638.4709396036	2971.0153384285713	0.9842999999996209
398	309	2E+05	8	39.608904024478505	-101.1862354	312314.6995	4386634.357	-109044.8105	995709.0670352948	2971.911755	1.6404999999999745
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493	309	2E+05	4	39.60956821026281	-100.9645098	331352.6402863333	4386268.274706071	-46535.21484	995767.0664188873	2878.851111	1.9686000000001513
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566	309	2E+05	1	39.608535700175146	-100.7936052	346022.9555542958	4385846.772580603	1646.2051527476438	995350.3119588438	2792.636274	0
591	309	2E+05	9	39.60944038093429	-100.734361	351111.177	4385847.319322509	18348.338667403423	995685.9675068021	2748.8050304444446	15.092600000000402
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645	309	2E+05	1	39.608482952504616	-100.608676	361899.45312293165	4385540.3029944515	53782.20223	995385.7224584862	2683.5069329999997	0
651	309	2E+05	1	39.609526	-100.5932045	363229.75543210085	4385632.404216883	58143.13934931451	995774.6637732267	2669.877441	0
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669	309	2E+05	1	39.60876300005011	-100.552275	366742.09128985065	4385486.209811625	69682.68846755034	995524.7734731951	2643.080322	0
677	309	2E+05	1	39.60983660038588	-100.5320034	368484.4549529931	4385575.498129443	75396.58592728229	995931.2797560438	2615.111572	0
731	309	2E+05	2	39.60836423306013	-100.4062407	379278.4844311968	4385235.544242162	110853.50173758413	995520.0736755765	2561.023682	4.047363300000143
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65	310	2E+05	6	39.60564180634209	-101.9663403	245321.98925691898	4388193.690071316	-328980.5794	996342.1022083989	3465.206824	18.291574999999284
97	310	2E+05	1	39.606443099685535	-101.8913523	251764.06409816325	4388072.617606701	-307836.9653	996379.3594947506	3397.9606934000003	0
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142	310	2E+05	7	39.607332099752476	-101.7851013	260890.65005705674	4387882.9447872145	-277879.8216	996371.4015953172	3323.301933	26.356272999999874
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339	310	2E+05	8	39.61021366361226	-101.3235454	300529.40251149714	4387075.676499522	-147752.4691	996373.6962340039	3077.998788	13.009165000000394
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398	310	2E+05	8	39.61069688947194	-101.1862261	312320.34568959894	4386833.341713771	-109039.4848	996361.7336	2970.230242	1.6404999999999745

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
406	310	2E+05	2	39.61083118630713	-101.1663517	314026.9992627483	4386806.907014452	-103436.4556	996388.1241976817	3021.199585	0.39916989999983343
434	310	2E+05	7	39.610803863041205	-101.1012671	319614.6795697133	4386671.134765321	-85088.25056	996312.8031558294	2935.4980447142857	20.913094
493	310	2E+05	7	39.61114346273649	-100.9643908	331366.68207294744	4386442.896530326	-46500.65261	996340.4682479071	2878.2066288571427	17.717400000000453
509	310	2E+05	7	39.61144740142107	-100.9251483	334736.42582726164	4386403.695115444	-35437.50408	996433.9836889599	2874.5253468571427	19.02980000000025
510	310	2E+05	4	39.61055004059256	-100.9244942	334790.4423330801	4386302.889766805	-35253.55589	996107.0585286347	2870.192552	3.609100000000126
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544	310	2E+05	1	39.611935287829034	-100.8429024	341798.36623635376	4386309.762463291	-12251.29146	996590.6984587488	2826.558533	0
545	310	2E+05	6	39.61102091810849	-100.8426351	341819.23616664694	4386207.802	-12176.07619	996257.7927250187	2830.6849373333334	12.467799999999897
588	310	2E+05	1	39.610884699610665	-100.7420775	350451.8138170597	4386020.445	16172.582408095843	996210.3444403459	2763.766357	0
591	310	2E+05	8	39.611286239462444	-100.7339648	351149.14975983225	4386051.538871694	18459.58031241834	996358.0197	2744.9452985000003	2.624800000000505
635	310	2E+05	8	39.61104780798631	-100.6317263	359925.7096492471	4385860.665348003	47282.08700339852	996307.0308229133	2703.272497	8.802922999999737
644	310	2E+05	9	39.61108206496462	-100.6097256	361814.5108841256	4385830.395	53484.37903793391	996331.3136672352	2673.9533901111113	9.321321000000353
688	310	2E+05	2	39.61005183005993	-100.50639	370683.74685872666	4385562.205886764	82617.21333088973	996031.1963409125	2639.331787	1.3364258000001428
692	310	2E+05	1	39.6100554	-100.4972835	371465.53551713016	4385549.534222571	85184.48235274146	996040.6375237675	2606.346191	0
708	310	2E+05	1	39.61002470007493	-100.4597061	374691.44996708573	4385493.041421587	95778.21033631892	996065.6920014191	2542.418945	0
40	311	2E+05	8	39.60687684954491	-102.0235504	240413.92173706007	4388494.651101902	-345102.9582	996997.1463545846	3519.377774	3.937199999999848
56	311	2E+05	7	39.607345709262255	-101.9873067	243527.87840422377	4388442.528587158	-334883.4504	997036.5098	3461.9434002857142	6.233899999999267
65	311	2E+05	7	39.60736317949136	-101.9661224	245347.0138026325	4388384.162907701	-328911.3566	996967.9473724654	3465.2712717142854	2.952900000000227
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121	311	2E+05	2	39.60932198068813	-101.8351924	256596.4942189606	4388238.435285012	-291993.1275	997247.8548091929	3354.080994	0
142	311	2E+05	7	39.609095233082094	-101.7851599	260891.6871138314	4388078.821885492	-277889.6048	997013.3993809979	3345.799281285714	0.32809999999972206
157	311	2E+05	1	39.60912581	-101.7495969	263945.3441664581	4387988.1134624975	-267864.0583	996921.1234121637	3328	0
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218	311	2E+05	1	39.609483037732105	-101.6081274	276093.3762968165	4387665.420859961	-227981.3492	996677.4240387231	3189.6471170000004	0
241	311	2E+05	2	39.61091591	-101.5524891	280875.0253	4387687.220059869	-212292.1369	997068.5212846722	3168.577759	3.1555176000001666
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398	311	2E+05	8	39.61246047280859	-101.1861816	312328.9307507649	4387029.003020751	-109024.2941	997003.6985230064	2968.22063	1.3124000000007072
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555	311	2E+05	1	39.61226100036523	-100.817658	343966.3133273354	4386301.759	-5134.587802	996706.9337237373	2813.100342	0
563	311	2E+05	11	39.61310837760151	-100.7998226	345499.3392866838	4386364.9833833445	-106.6267724	997014.9185306499	2807.810600727273	11.811599999999999
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590	311	2E+05	1	39.61237000039809	-100.736883	350900.94743880385	4386176.667665694	17636.62854922048	996751.9949733977	2762.496826	0
591	311	2E+05	8	39.61302794202487	-100.7336837	351177.0109930503	4386244.388888917	18538.37643676436	996992.1314223497	2742.7716360000004	2.9529000000006818
597	311	2E+05	2	39.61259477	-100.7187784	352455.6607029032	4386171.722269604	22740.396213252894	996837.7157332925	2747.011475	0.022949199999857228
618	311	2E+05	1	39.61256630031424	-100.6697365	356665.7166216862	4386089.162143997	36565.730850452404	996842.8478407045	2715.175537	0
635	311	2E+05	8	39.61284734	-100.6315751	359942.31844192324	4386060.161560697	47323.544106859874	996962.2139133009	2694.871497	12.18891500000018
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43	312	2E+05	2	39.608833497608856	-102.0170688	240977.79165682086	4388693.140309635	-343266.5172	997685.6218445657	3476.034424	6.068847699999878
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65	312	2E+05	7	39.60919395625412	-101.9659319	245370.08379323804	4388586.859	-328849.3731	997633.7131022536	3461.9434002857142	1.3124000000002525
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122	312	2E+05	1	39.611236379787265	-101.8331447	256779.0191736689	4388445.400272349	-291408.2097	997938.3740493552	3353.0966940000003	0
142	312	2E+05	1	39.6101090682855 46	-101.7852106	260890.8186087518	4388191.500408307	-277900.0403	997382.6107121235	3345.986767	0
188	312	2E+05	4	39.61192558359881	-101.6767109	270212.7929784086	4388109.826476453	-247307.3464	997740.2580996183	3316.285982	108.94701490000034
300	312	2E+05	9	39.613384384936225	-101.4142628	292750.14816338435	4387633.060138421	-173319.2491	997683.1437260779	3111.729199888889	18.045500000000175
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434	312	2E+05	7	39.61446986904132	-101.1006234	319679.45532512566	4387076.758	-84902.51393	997646.8012	2936.3539170000004	1.6404999999999745
454	312	2E+05	8	39.61454679710007	-101.0551854	323580.43521794316	4386995.054492589	-72093.47216	997636.7986660999	2923.636761	2.9528999999997723
493	312	2E+05	6	39.614722646302454	-100.9642774	331385.1078208367	4386839.955502099	-46466.38576	997643.3905657005	2875.4334026666666	3.280999999999949
508	312	2E+05	10	39.61486149945668	-100.9276676	334528.2663059827	4386787.28	-36146.05395	997677.8254505768	2851.705429	16.132676999999603
509	312	2E+05	1	39.613949286064376	-100.9270667	334577.6873624566	4386684.922277548	-35977.08595	997345.5089	2860.280651	0
544	312	2E+05	7	39.614822045976375	-100.8437455	341732.5647551911	4386631.659495955	-12488.46866	997641.7165252577	2822.4249417142855	14.45936699999993
562	312	2E+05	10	39.61503593534096	-100.8012165	345383.9706601498	4386581.327497037	-499.548533	997716.6384063635	2810.6424020000004	1.9685999999996966
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591	312	2E+05	9	39.614869998490555	-100.7335278	351194.34258591477	4386448.585	18581.86299286186	997662.7513469857	2741.805563777778	3.280999999999949
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635	312	2E+05	8	39.61469645968605	-100.631441	359957.5596	4386265.189086571	47360.149590667716	997635.4423696848	2689.0477217499997	15.092599999999948
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699	312	2E+05	1	39.61526430080161	-100.4820204	372785.38657284324	4386105.944263784	89480.97651324276	997951.1007316358	2617	0
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55	313	2E+05	7	39.61075559153364	-101.9879164	243488.12697083736	4388822.805580633	-335039.5889	998279.9361195165	3477.0749035714284	14.131267000000207
56	313	2E+05	1	39.61079759982478	-101.9858863	243662.59355469226	4388821.670044116	-334467.1308	998287.9862039938	3453.295166	0
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122	313	2E+05	9	39.61228655707532	-101.8324324	256843.85812268418	4388560.049196301	-291203.1995	998318.4505365131	3352.221760666667	1.968600000000606
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270	313	2E+05	3	39.61537776411051	-101.4853855	286650.1046741859	4388020.901035706	-193363.3253	998547.7536	3131.7374670000004	0.6562000000003536
278	313	2E+05	4	39.615246485407575	-101.4674192	288192.1444526284	4387963.794	-188299.1412	998463.4296	3120.213775	22.806231000000025
300	313	2E+05	8	39.61508704739356	-101.4141471	292765.15872530336	4387821.791165453	-173282.5842	998302.7608	3114.02909	19.928793999999925
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435	313	2E+05	3	39.616687209432186	-101.1002928	319713.5895647352	4387322.211871674	-84806.73872	998453.7065018757	2915.796264666667	0.9843000000000757
493	313	2E+05	7	39.61657125	-100.9641663	331399.13063415355	4387044.933549955	-46433.89095	998316.3085589816	2876.484103857143	19.932074999999713

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
508	313	2E+05	10	39.61663817510114	-100.9282583	334481.79233090044	4386985.570154689	-36311.67705	998324.8401539862	2857.5016440000004	6.561999999999898
544	313	2E+05	7	39.61663701887385	-100.8443297	341686.5548005239	4386834.139517198	-12652.82247	998302.5237504377	2818.518208142857	4.921500000000378
561	313	2E+05	1	39.61746166	-100.8031014	345227.5657090724	4386853.812474107	-1030.865119	998599.7219104748	2790.234582	0
562	313	2E+05	11	39.61659684916237	-100.8024537	345281.2365902423	4386756.708805303	-848.3050899	998284.8880029705	2798.2983851818185	17.015266000000338
591	313	2E+05	8	39.61671372978266	-100.7334477	351205.1598	4386653.092578339	18603.94505222066	998333.9656711024	2750.5377630000003	16.56248800000003
597	313	2E+05	8	39.61670960063703	-100.7192621	352422.8770518666	4386629.231	22602.756728282755	998335.5771	2738.991924	4.5934000000002015
635	313	2E+05	8	39.61654678152354	-100.6312383	359978.69212567003	4386470.242767311	47416.091998627766	998309.1416062741	2689.945896	2.6248
643	313	2E+05	8	39.61662879945031	-100.611896	361639.23313228367	4386449.374016438	52868.48326060647	998349.3345403047	2690.926915	1.6404999999999745
676	313	2E+05	1	39.61569300018351	-100.5341425	368311.91427613806	4386228.635301743	74787.50833671149	998061.5472225454	2620.813965	0
40	314	2E+05	1	39.6115589037891 95	-102.0228258	240493.64165570433	4389012.319849506	-344876.4705	998698.8143154698	3529.5488739999996	0
41	314	2E+05	7	39.61246537278234	-102.0227007	240507.7745	4389112.586959758	-344836.8942	999028.3212441151	3517.6004094285718	33.295588000000086
55	314	2E+05	7	39.61257515284142	-101.9882027	243470.2640844511	4389025.615610538	-335111.9131	998943.3059807182	3476.706962857143	19.101982000000135
62	314	2E+05	2	39.61263384967146	-101.9718848	244871.56520572398	4388985.626254875	-330511.8684	998906.8027537572	3447.848633	0.3027343999997356
65	314	2E+05	7	39.61286229936782	-101.9653928	245429.81810878863	4388992.556	-328680.8289	998967.1613713894	3455.308280857143	14.921988000000056
122	314	2E+05	7	39.614081019659146	-101.8316229	256919.6434875506	4388757.057408824	-290967.8249	998969.1635	3349.6282082857147	2.2966999999998734
142	314	2E+05	5	39.61478089554274	-101.785535	260879.05852102913	4388710.972345209	-277973.6013	999084.2286332083	3347.496027	0.6562000000003536
166	314	2E+05	7	39.615040599533224	-101.7301642	265633.85787197616	4388593.784723904	-262364.473	999019.3610712894	3315.5203384285714	1.6404999999999745
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218	314	2E+05	7	39.615640606700644	-101.6062714	276272.57195450156	4388344.312	-227438.8512	998914.6641954277	3202.864859857143	6.561999999999898
219	314	2E+05	1	39.616598242281924	-101.6060894	276291.27623204107	4388450.160738052	-227384.5718	999262.6314866255	3183.744598	0
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270	314	2E+05	6	39.61656996	-101.4855102	286643.05968142475	4388153.534323775	-193395.3111	998982.0106996318	3129.659500333333	1.6404999999999745
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362	314	2E+05	8	39.61762928023372	-101.2696794	305174.93179109576	4387780.552745247	-132553.3778	998992.8218789798	2984.230269	3.937200000003027
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435	314	2E+05	7	39.61801892891762	-101.1001357	319730.53384289955	4387469.713287162	-84760.89564	998938.3655838508	2918.827283714286	3.280999999999949
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493	314	2E+05	6	39.61840823261614	-100.9640514	331413.44774955395	4387248.613724639	-46400.34502	998984.9904079393	2862.487124	19.27587500000027
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518	314	2E+05	1	39.61930000004581	-100.9058	336415.97822464415	4387239.8710203525	-29979.74912	999285.9263855349	2856.792481	0
544	314	2E+05	7	39.61846274855207	-100.8449397	341638.35196921625	4387037.859484991	-12824.45672	998967.2510955125	2822.7366367142854	2.6248
561	314	2E+05	12	39.618410018403765	-100.8039687	345155.2290500854	4386960.569	-1275.330556	998944.9771476836	2780.5632876666664	11.483499999999822
579	314	2E+05	1	39.618378200017226	-100.7619061	348765.8451223645	4386885.366829909	10581.514311424198	998935.4795901657	2781.300293	0
591	314	2E+05	8	39.618440645496925	-100.7333415	351217.97601684375	4386844.591	18633.44271024546	998962.6586602237	2748.383787	2.2966999999998734
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635	314	2E+05	9	39.61841289129546	-100.6309888	360003.86450204027	4386676.976075459	47485.18562	998988.6113520623	2689.9814396666666	14.515143999999964
643	314	2E+05	8	39.618391237661655	-100.6125426	361587.2381132275	4386645.985315679	52684.92957752113	998990.5731547998	2692.7724770000004	2.624800000000505
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724	314	2E+05	2	39.61732671355648	-100.4224638	377901.4719279302	4386252.206627266	106266.72873707014	998764.0169921196	2552.866699	6.266601599999831
41	315	2E+05	8	39.61419563757355	-102.0223665	240542.9329204523	4389303.701056655	-344734.4913	999656.9324537665	3499.411249	5.249600000000555
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165	315	2E+05	2	39.61744916	-101.7302194	265637.24779762985	4388861.295442137	-262371.3392	999896.2942419911	3309.239567	0.6562000000003536
166	315	2E+05	5	39.61656729239996	-101.7302005	265635.89584826014	4388763.352477129	-262369.1888	999575.2177027933	3312.7830470000004	2.2966999999998734
188	315	2E+05	7	39.61709632	-101.6773953	270171.1456910868	4388685.559086714	-247482.6686	999624.3533265424	3317.9895252857145	1.9685999999996966
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278	315	2E+05	7	39.61845233080572	-101.4674257	288201.3572982929	4388319.665	-188292.6898	999630.4800916965	3127.545755142857	1.312399999999343
281	315	2E+05	1	39.61924766101223	-101.4597424	288863.37306574086	4388389.852384072	-186124.8872	999904.6800815649	3103	0
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398	315	2E+05	8	39.61965543	-101.1857895	312382.0244	4387826.810333163	-108902.993	999622.4983	2963.873305	1.9686000000001513
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451	315	2E+05	6	39.62035560684531	-101.0610384	323092.76242281264	4387651.325149199	-73737.53336	999755.9968	2909.9418670000005	1.6404999999999745
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560	315	2E+05	4	39.620965261554794	-100.8056273	345018.5507454198	4387247.044902891	-1742.817809	999875.2219963558	2807.9667465000002	9.557552999999643
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231	316	2E+05	1	39.61898054675857	-101.575718	278906.3058167943	4388639.370768608	-218816.2053	1000057.6594197751	3197.5215170000006	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
232	316	2E+05	6	39.61986646	-101.5756726	278913.0191858733	4388737.599083999	-218800.7577	1000380.0531196184	3197.24810033333337	1.3124000000002525
235	316	2E+05	1	39.619048499772695	-101.5683473	279539.2830905027	4388628.788317304	-216738.4025	1000065.292053106	3171.290527	0
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278	316	2E+05	6	39.620319926358356	-101.4673444	288214.03442626155	4388526.780970028	-188264.93	1000310.1848713275	3126.272414666667	0.9842999999996209
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543	316	2E+05	7	39.62203208951236	-100.8460514	341551.05910662876	4387435.995118168	-13137.20277	1000266.7977703965	2824.0490367142856	0.3281000000001768
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41	317	2E+05	8	39.617696600485125	-102.0216991	240613.31538052825	4389690.420969527	-344529.7758	1000928.8765260606	3483.170299	3.280999999999949
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451	317	2E+05	4	39.62313574088803	-101.0627478	322953.11412240803	4387963.279270806	-74216.53277	1000769.4274784904	2914.781342	0.6561999999998989
493	317	2E+05	6	39.62390805006618	-100.9636516	331461.1144432836	4387858.317	-46284.14494	1000986.9581936556	2868.2152026666668	20.01409999999987
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597	317	2E+05	7	39.62387150346647	-100.7190954	352452.4059888128	4387423.873900448	22647.53214013644	1000942.8555070203	2735.2956431428574	6.233899999999721
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714	317	2E+05	2	39.62264499895947	-100.4455822	375926.5017514444	4386874.158902592	99742.63269528834	1000674.7113693489	2519.272705	6.545410199999878
31	318	2E+05	2	39.619566	-102.0443519	238675.4665	4389963.660233477	-350905.7496	1001693.2947600882	3499.910156	12.1796875
41	318	2E+05	8	39.61953780784528	-102.0214699	240639.87537202955	4389894.154649064	-344456.438	1001598.2572121274	3482.45258	16.65107499999931
55	318	2E+05	7	39.61985375229569	-101.9892617	243406.23980792766	4389836.649724764	-335376.8398	1001596.6033188028	3461.9059031428574	17.461482000000615
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122	318	2E+05	7	39.621353788923955	-101.8328	256844.05342400723	4389567.584390824	-291270.4806	1001620.2573863197	3345.0816797142857	1.3124000000002525
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165	318	2E+05	7	39.62217108884709	-101.7304901	265629.9507181517	4389386.167445712	-262430.5835	1001615.9500861383	3300.475547285714	25.759130999999797
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232	318	2E+05	8	39.62328312252426	-101.5754531	278942.74833960773	4389116.321942133	-218728.5807	1001623.309483259	3189.4010420000004	7.218199999999797
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559	318	2E+05	12	39.625719259370854	-100.809258	344717.53322188533	4387780.978946495	-2766.029204	1001605.9656306693	2808.8342975833334	12.08392300000014

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
591	318	2E+05	4	39.62521154639187	-100.7328142	351277.73969663726	4387595.237478434	18780.335300152146	1001427.659	2740.064811	0.6562000000003536
592	318	2E+05	4	39.62617307262629	-100.7327735	351283.2922533208	4387701.892385862	18791.558501529165	1001777.7033286421	2749.7404800000004	18.202988000000005
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641	318	2E+05	4	39.62612568880931	-100.6158637	361317.5956387118	4387509.565144282	51743.23660048011	1001804.3888593678	2687.8362125000003	9.977521000000252
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41	319	2E+05	9	39.62140194554901	-102.0212027	240669.78499432546	4390100.324069006	-344372.2769	1002275.8447360372	3478.4629748888888	16.733099999999922
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142	319	2E+05	8	39.623573255955755	-101.7847953	260972.84351119446	4389685.021	-277731.4769	1002282.6592979925	3346.930055	1.6405000000004293
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232	319	2E+05	7	39.625075075306356	-101.5753835	278954.42153905553	4389315.0649528755	-218703.5941	1002275.4715531936	3187.3972884285718	4.265300000000025
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341	319	2E+05	5	39.62627385936902	-101.3182889	301026.7243836102	4388846.697191384	-146238.2779	1002211.9770401965	3059.010821	18.422815
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543	319	2E+05	8	39.62758127176954	-100.8464378	341530.5599226027	4388052.602171993	-13245.0901	1002286.9876249627	2813.798724	3.9372000000003027
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41	320	2E+05	8	39.623245603692204	-102.0209513	240698.25659086704	4390304.265899454	-344292.683	1002946.0351553662	3469.308074	11.1554
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66	320	2E+05	7	39.62382767013088	-101.9638247	245604.6465588416	4390205.3854347095	-328189.2756	1002953.234	3429.052781428572	16.80528200000026
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143	320	2E+05	6	39.625648347903535	-101.7838585	261060.40019976473	4389912.878520063	-277459.5389	1003035.2675821059	3356.405583	24.118630999999823
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278	320	2E+05	7	39.62753796209661	-101.4673568	288234.9928998173	4389328.029426083	-188249.7073	1002937.8127836444	3110.015840857143	6.561999999999898
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727	320	2E+05	1	39.628139899975864	-100.4152962	378535.64606630104	4387442.637775776	108271.08244422273	1002708.6361011002	2549.336426	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
41	321	2E+05	4	39.62459345395549	-102.0207526	240720.3441306566	4390453.319644417	-344230.3165	1003435.9393136443	3465.329861	17.38929999999982
42	321	2E+05	4	39.625475976487834	-102.0205707	240739.26160472602	4390550.764605059	-344174.8542	1003756.5201221432	3462.5410110000003	3.2809999999994943
53	321	2E+05	2	39.625245983476866	-101.9928612	243117.17124887474	4390445.546350471	-336366.4184	1003572.3285980455	3408.34082	3.3183594000001904
55	321	2E+05	7	39.62534170686725	-101.9900825	243356.06401736577	4390448.222537241	-335582.847	1003597.2251454312	3450.2724145714283	2.296700000000328
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143	321	2E+05	7	39.627194229488175	-101.7831559	261126.0356017188	4390082.613044643	-277255.6126	1003595.9254966464	3360.0271034285715	25.431031000000075
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270	321	2E+05	7	39.6291687	-101.4859016	286648.18030863715	4389552.957902446	-193472.0834	1003569.1688997865	3125.905255142857	9.186799999999494
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436	321	2E+05	1	39.631656394217664	-101.0980423	319945.60955573665	4388979.232	-84154.98956	1003901.0673942175	2906.9889670000002	0
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636	321	2E+05	8	39.63108894949435	-100.6295803	360150.29964734183	4388081.716302658	47873.87855	1003603.9379934858	2695.564608	0.9843000000000757
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42	322	2E+05	9	39.62687985787027	-102.0202266	240774.04161756544	4390705.618466058	-344071.2407	1004266.2868143116	3464.910622111111	20.67029999999977
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220	322	2E+05	3	39.63076409505857	-101.6038992	276524.9194523394	4390017.18	-226722.9762	1004414.111437424	3199.5448003333336	0.6561999999994441
232	322	2E+05	7	39.63055177682888	-101.5752693	278981.66724746296	4389922.720514132	-218654.9145	1004268.884428561	3196.255988428572	0.9842999999996209
270	322	2E+05	7	39.63099821	-101.4859181	286652.3817656547	4389756.078	-193471.8811	1004235.2017917767	3132.979559857143	14.436399999999594
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592	322	2E+05	9	39.632978432773115	-100.7323275	351336.14914568875	4388456.498929819	18915.512405484293	1004255.2242932878	2754.7954073333335	1.9686000000001513
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636	322	2E+05	7	39.632855655571824	-100.629458	360164.35621694813	4388277.615367528	47907.18962	1004247.1526334356	2691.172755142857	14.485614999999598
640	322	2E+05	8	39.63284007163428	-100.6184929	361105.3694709259	4388258.867	50997.49244565337	1004247.2577261024	2681.671624	12.517014999999901
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667	322	2E+05	2	39.63364433866981	-100.555321	366528.4107813694	4388252.328636522	68800.40247	1004580.3640961209	2633.074341	4.148681600000145
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121	323	2E+05	8	39.63039812443488	-101.8340705	256766.67788366837	4390575.026210764	-291592.2917	1004916.5201087006	3367.8874420000006	0.9843000000009852
143	323	2E+05	6	39.63065518972382	-101.78207	261231.15847366073	4390463.916791843	-276936.3742	1004852.5827744938	3341.5027336666667	1.3124000000002525
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165	323	2E+05	7	39.631233276514834	-101.7321133	265521.21924218186	4390396.371602301	-262855.3148	1004919.3449500579	3264.603436857143	0.32809999999972206
186	323	2E+05	6	39.631619950777186	-101.6826647	269766.9304608996	4390311.2719579968	-248918.2448	1004925.2720702987	3265.602267	3.937200000000032027
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232	323	2E+05	7	39.63231562728004	-101.5752099	278992.38434927666	4390118.369101366	-218632.8606	1004910.837722259	3197.9902312857143	1.968600000000606
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
383	323	2E+05	7	39.63405918221107	-101.2206272	309430.98108285404	4389498.978429865	-118699.4422	1004908.263235379	2977.275955142857	0.9843000000000757
398	323	2E+05	9	39.634260215732255	-101.1852647	312466.52728888846	4389446.8202741165	-108733.2069	1004938.5964171949	2965.95582811111113	24.607500000000073
436	323	2E+05	7	39.63442849139527	-101.0974884	320000.3409503312	4389285.815783002	-83995.66635	1004909.722	2910.223095571429	1.6404999999995198
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493	323	2E+05	2	39.634004019160614	-100.9623293	331599.1077505099	4388976.441792803	-45905.04371	1004661.6536212637	2870.138416	0.3838770000002114
494	323	2E+05	5	39.63501395412865	-100.9620946	331621.69769842515	4389088.099842733	-45838.27007	1005029.1953100248	2850.854338	28.216599999999744
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544	323	2E+05	7	39.63481830051721	-100.8441644	341742.1847473185	4388851.859223192	-12603.07023	1004921.2493217594	2806.118371714286	7.546299999999974
556	323	2E+05	11	39.63481645762722	-100.8163218	344131.65669698967	4388802.948403767	-4756.416617	1004918.003532871	2800.7495904545453	14.787467000000106
569	323	2E+05	2	39.63426578878858	-100.7862282	346713.0917968559	4388690.017712052	3724.646567277136	1004717.3721270668	2768.432739	0.8654785
575	323	2E+05	2	39.63527409	-100.7711166	348012.19100651366	4388776.242590262	7983.340115517296	1005085.3772551087	2751.886108	2.227783199999976
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636	323	2E+05	8	39.63466782142749	-100.6292705	360184.09706638916	4388478.458669546	47958.83627947362	1004906.9494057684	2676.83748	14.459367000000384
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677	323	2E+05	4	39.63430385837764	-100.5330102	368444.3684215803	4388292.604905109	75087.45915856652	1004837.5588622314	2636.374756	20.749511699999857
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185	324	2E+05	1	39.634055067367505	-101.6836296	269692.1971537535	4390584.060251524	-249181.802	1005814.2749186832	3239.849698	0
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391	324	2E+05	2	39.636691365847135	-101.2028782	310961.4683633195	4389753.618713316	-113693.2635	1005844.4986432067	2972.976807	3.9536133000001428
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270	325	2E+05	7	39.63646957	-101.4858903	286671.58596272673	4390363.349199784	-193449.48	1006226.890969577	3122.7700252857144	19.357900000000427
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342	325	2E+05	8	39.63730366707716	-101.3165777	301205.20488028857	4390067.217238365	-145733.8309	1006224.555007031	3040.651986	4.593399999999747
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504	325	2E+05	1	39.63860780019029	-100.9382916	333673.12889487296	4389442.7280874485	-39128.14656	1006327.0497179579	2887.791016	0
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592	325	2E+05	9	39.63850857348392	-100.7321052	351367.06356017303	4389069.937	18976.703931735003	1006268.4621630821	2752.9194044444444	27.09777899999972
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636	325	2E+05	7	39.63820868137536	-100.6289231	360221.0376	4388870.9238653695	48054.390558002466	1006196.1398230487	2688.8479322857143	1.3124000000002525
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67	326	2E+05	6	39.63490339669475	-101.9622561	245779.8908326978	4391430.467881073	-327697.2114	1006979.4642546065	3427.1920638333336	15.798015000000305

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
121	326	2E+05	7	39.63583254048194	-101.8349296	256711.9891613665	4391180.622733149	-291812.5791	1006897.4186673695	3361.9230527142863	0.6561999999998989
137	326	2E+05	2	39.636458634939345	-101.7969466	259974.27639055374	4391147.831949257	-281106.4673	1007009.3864313972	3323.987671	0.024658199999976205
144	326	2E+05	6	39.636269422485206	-101.7807196	261366.38178052584	4391083.548327172	-276534.4292	1006892.2976574306	3337.401483666667	0.32809999999972206
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447	328	2E+05	8	39.64346762766621	-101.0709218	322303.5316011901	4390236.202639459	-76499.09394	1008177.5944471788	2903.5254613750003	24.446731
484	328	2E+05	2	39.64306405858473	-100.9834537	329808.36022345437	4390021.905	-51851.95493	1007970.8652200534	2898.234375	12.46875
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505	328	2E+05	11	39.64376985619237	-100.9344851	334012.1355	4390008.546	-38052.74712	1008204.346359666	2857.584563818182	1.3123999999997977
509	328	2E+05	1	39.64320700000842	-100.925611	334772.2894978356	4389929.699712788	-35552.4134	1007995.9647532015	2859.077881	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
545	328	2E+05	6	39.643925109760985	-100.8412161	342015.93608758127	4389857.468557962	-11770.71256	1008236.1056885523	2816.095424	0.3281000000001768
553	328	2E+05	10	39.643886712900816	-100.8233064	343552.67786282103	4389821.839967561	-6723.991091	1008220.3627788136	2811.557801	3.609099999999671
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628	328	2E+05	1	39.643234299888666	-100.6462564	358743.80749982386	4389455.855466343	43166.73572	1008017.2360807075	2701.595947	0
633	328	2E+05	1	39.64317320001923	-100.6345446	359748.66055700986	4389430.711583558	46467.03117719904	1008000.5864592606	2691.850342	0
636	328	2E+05	7	39.64372093168755	-100.6284118	360276.0133119107	4389481.942343457	48194.828830286424	1008203.0747817061	2695.925518	6.561999999999898
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639	328	2E+05	2	39.642963982651445	-100.6225673	360775.9982	4389388.8473414425	49842.244278192426	1007930.5692043542	2689.527568	0.9843000000000757
702	328	2E+05	1	39.64347119955843	-100.4747324	373462.41580766067	4389226.333811516	91499.91927117681	1008226.544507879	2575.286621	0
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714	328	2E+05	1	39.644263700165055	-100.4455192	375970.53529576305	4389273.528078854	99730.72068985044	1008544.8077591896	2535.489746	0
715	328	2E+05	1	39.64425430827597	-100.4431898	376170.39355067094	4389269.270265696	100387.11398386784	1008543.8723529435	2535	0
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43	329	2E+05	8	39.63950954023789	-102.0181114	241002.7790688365	4392101.558149441	-343415.3956	1008855.8684132973	3446.829943	15.906288000000586
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145	329	2E+05	7	39.64172635	-101.7788448	261546.0585	4391684.325657374	-275985.3589	1008873.2079398687	3352.1067694285716	4.921499999999924
164	329	2E+05	8	39.642191973782126	-101.7344796	265355.17778092436	4391619.048771656	-263482.4203	1008915.1879102938	3267.913732	1.3124000000007072
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546	329	2E+05	1	39.646409857969424	-100.8404891	342083.9760460892	4390131.981866601	-11565.45172	1009140.5595573289	2799.368886	0
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43	330	2E+05	8	39.641316066858955	-102.0178722	241030.04897246597	4392301.414	-343339.4739	1009512.5850064533	3435.060996	39.52948800000058
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67	330	2E+05	7	39.6419611	-101.9615781	245863.94219816013	4392212.030905054	-327474.343	1009546.1853469111	3436.560646857143	23.15073600000005
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164	330	2E+05	5	39.64351690850321	-101.7333521	265456.4198148961	4391763.178000674	-263159.9211	1009394.3283677133	3270.349874	2.2966999999998734
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401	330	2E+05	2	39.647118687799974	-101.1796816	312980.35662574065	4390862.441904593	-107140.7928	1009613.1266206373	2994.442993	0.8859862999997858
437	330	2E+05	6	39.647198891571094	-101.0956351	320192.4861	4390699.581	-83458.70296	1009556.9740159318	2904.0639555000002	24.118631000000278
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494	330	2E+05	7	39.647449606401835	-100.9613668	331714.32055699907	4390467.037279197	-45625.33431	1009555.9003644155	2911.093498	13.452100000000428
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592	330	2E+05	8	39.64749917256526	-100.7317338	351418.1871854644	4390067.214530891	19079.016255074857	1009541.4656445733	2771.8806680000002	6.890100000000075
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626	330	2E+05	1	39.64764400015708	-100.6509285	358351.90015717945	4389952.659001354	41847.648657842044	1009620.4187992901	2693.46167	0
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667	330	2E+05	2	39.648066209205794	-100.5550424	366580.03839856444	4389852.612781226	68865.23059530363	1009830.6793702319	2673.40979	1.1804198999998334
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40	331	2E+05	1	39.64311000001218	-102.02364	240541.7310100466	4392517.2292996785	-344956.1525	1010186.7431775564	3446.780518	0
43	331	2E+05	8	39.64315052123073	-102.0175502	241064.53405086222	4392504.131776733	-343240.0761	1010179.1641999072	3429.402911	21.982700000000023
52	331	2E+05	7	39.643378623303526	-101.9970498	242824.81841982427	4392470.480762195	-337462.6903	1010187.8455719083	3438.267235571429	14.764500000000226
67	331	2E+05	8	39.64376033903402	-101.9612557	245898.2070280639	4392410.853189982	-327375.382	1010200.0032851208	3437.4171636250003	17.65177999999969
120	331	2E+05	7	39.644870968415624	-101.8380596	256475.0719658765	4392192.46	-292658.195	1010197.3092366451	3341.0816720000003	27.99677299999985
127	331	2E+05	1	39.645426261811295	-101.8218495	257868.1595422559	4392210.226195022	-288088.5369	1010349.2882016092	3324	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
145	331	2E+05	3	39.64485413341174	-101.7775848	261664.93839618706	4392028.186521938	-275618.4632	1010008.0785105354	3338.496244	24.446731
146	331	2E+05	4	39.64575304250687	-101.7772591	261695.97838174787	4392127.107343177	-275523.2813	1010334.3419569819	3312.275312	25.371972999999343
165	331	2E+05	10	39.64570254195477	-101.731309	265639.1417922621	4392000.46	-262576.3347	1010184.221400369	3293.075721	25.70007299999952
183	331	2E+05	5	39.64622909524381	-101.6887279	269295.08925498184	4391948.550006698	-250576.576	1010259.4793332017	3242.277638	2.296700000000328
184	331	2E+05	2	39.6452941366919916	-101.6882228	269335.3222576864	4391843.465090519	-250437.4917	1009917.785271004	3229.758983	23.462430999999924
221	331	2E+05	8	39.64670991190573	-101.6006597	276854.27101899905	4391779.181482724	-225760.4325	1010211.0000135292	3216.267511	1.968600000000606
232	331	2E+05	7	39.64687455	-101.5745167	279098.24140899576	4391732.765964637	-218393.7288	1010209.0657586376	3186.7443694285716	1.6404999999999745
270	331	2E+05	7	39.64731056623816	-101.4848097	286797.6530861906	4391564.163375609	-193116.1126	1010171.1059431614	3107.200742857143	27.071530999999595
279	331	2E+05	1	39.64664868807013	-101.465012	288494.5142410464	4391443.840554876	-187539.5171	1009890.0114554701	3121.4023170000005	0
301	331	2E+05	8	39.64777776855007	-101.4121839	293031.2022871168	4391445.986848292	-172651.4783	1010199.6494367891	3083.439507	3.280999999999949
341	331	2E+05	7	39.64831524334636	-101.3191695	301014.3466399554	4391295.250865029	-146442.0371	1010237.1720786166	3044.0588352857144	14.492176999999629
345	331	2E+05	2	39.649057314095714	-101.3102221	301784.2330142944	4391357.819032686	-143919.5074	1010493.4684390039	3044.149414	8.2988281
364	331	2E+05	8	39.648461706045985	-101.2651488	305650.21290604875	4391193.117165503	-131220.5862	1010210.5729467628	3017.464338	34.1224
384	331	2E+05	6	39.64855323658516	-101.2196191	309557.2810350983	4391105.6643745415	-118391.724	1010183.3422596002	2989.2080928333335	19.02980000000025
399	331	2E+05	8	39.648697858870165	-101.1847933	312545.99559886724	4391048.392368644	-108578.7572	1010193.8753541838	2947.594623	3.280999999999949
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494	331	2E+05	6	39.64920149	-100.9613878	331716.76262357936	4390661.528	-45630.16739	1010193.6617871022	2917.600814666667	10.499199999999746
505	331	2E+05	11	39.6492	-100.9356497	333925.1991658346	4390613.420748737	-38378.0407	1010181.5983505428	2855.476372181818	8.530599999999595
518	331	2E+05	2	39.64857216183329	-100.9044851	336597.76540832553	4390486.532929479	-29597.17384	1009941.7556910765	2875.185913	6.371826200000214
546	331	2E+05	6	39.64921745412886	-100.8395678	342169.4127568821	4390441.988428193	-11305.42424	1010162.5196243325	2806.4755320000004	16.890588000000207
551	331	2E+05	10	39.64932284824529	-100.8275761	343198.5749014941	4390432.668768449	-7926.561848	1010199.6583438595	2800.510674	1.9685999999996966
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581	331	2E+05	1	39.64908450007759	-100.7579409	349172.94394475303	4390286.883170724	11694.304185227942	1010114.2882473218	2739.59668	0
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636	331	2E+05	7	39.64925817831235	-100.6277153	360346.91760888908	4390095.4479083857	48387.39033961604	1010219.2005235266	2690.763098857143	22.33376700000008
637	331	2E+05	4	39.64959842724564	-100.6252578	360558.4632700193	4390129.392254206	49079.616388098555	1010344.3398513352	2688.379218	0.6561999999994441
638	331	2E+05	4	39.64867877387211	-100.6248064	360595.34078381676	4390026.617184067	49207.409704954574	1010009.7883107986	2685.174501	15.771767000000182
651	331	2E+05	2	39.648343474277226	-100.5925123	363365.5821465609	4389939.748075953	58307.13475365841	1009906.2255986119	2638.860107	8.279785199999878
678	331	2E+05	1	39.64968120027895	-100.5292655	368794.8063031721	4389993.868704997	76126.68868657855	1010438.5079979985	2664.643799	0
722	331	2E+05	1	39.6479543	-100.4268701	377577.2513524774	4389657.5501970695	104980.39167000863	1009908.6585181865	2591.168701	0
43	332	2E+05	8	39.644949131790085	-102.0172834	241094.15400548716	4392703.029295494	-343156.3809	1010832.8969892632	3419.945429	11.640988000000107
52	332	2E+05	7	39.64527743849633	-101.9970036	242835.8255	4392681.139349035	-337440.8494	1010878.8653603779	3437.0467035714287	13.146967000000586
67	332	2E+05	7	39.645562162509606	-101.9608631	245938.5064934455	4392609.763669285	-327256.6286	1010854.517154522	3425.3668122857143	8.530600000000504
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146	332	2E+05	7	39.64717384104834	-101.7767507	261744.48832451546	4392283.476931545	-275374.6486	1010850.0470548498	3309.8343654285713	3.937199999999393
165	332	2E+05	1	39.64680859383954	-101.730643	265700.03777495166	4392121.499935742	-262384.6665	1010584.984173007	3285.8361940000004	0
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183	332	2E+05	7	39.64781639762602	-101.689573	269227.84147893044	4392126.924316091	-250809.2338	1010839.5498247064	3226.5822714285714	24.774830999999722
221	332	2E+05	7	39.64852227255928	-101.600032	276913.96171776426	4391978.801619576	-225577.9538	1010869.2352941526	3214.0704122857146	2.2966999999998734
232	332	2E+05	8	39.648649117269784	-101.574403	279113.64694275404	4391929.4714609375	-218356.3667	1010854.7908707182	3189.691411	4.5934000000002015
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301	332	2E+05	9	39.64961745086465	-101.4122267	293033.01805043424	4391650.293894306	-172659.1672	1010869.4282917443	3081.721538444445	7.874400000000151
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437	332	2E+05	7	39.65074106487434	-101.0952147	320237.7380112371	4391091.911	-83336.18207	1010846.0797231335	2913.5308122857145	7.218200000000252
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494	332	2E+05	7	39.650974902785286	-100.9613158	331727.24627050892	4390858.234415039	-45608.75236	1010839.2152064156	2918.560116571429	11.755822999999964
505	332	2E+05	11	39.65104953266561	-100.936081	333892.6182054372	4390819.508839636	-38498.59181	1010855.0752112145	2854.365008	13.858944000000065
508	332	2E+05	2	39.65040257475758	-100.9277639	334604.6965711479	4390732.339374657	-36155.50178	1010616.2501043769	2855.227417	1.545165999999881
546	332	2E+05	6	39.65098615971763	-100.8389671	342224.97767960245	4390637.248426868	-11135.89287	1010806.3233664387	2813.5253073333333	5.2496
550	332	2E+05	6	39.65151416242733	-100.8292411	343060.66923569003	4390678.801814773	-8395.449934	1010997.5239538028	2800.5653573333334	0.6562000000003536
551	332	2E+05	5	39.65057234583273	-100.8285445	343118.3099508507	4390573.047828626	-8199.278258	1010654.6056915806	2799.985714	0.3280999999972206
592	332	2E+05	9	39.65110163299476	-100.731424	351452.47906627756	4390466.549758053	19165.350234478472	1010852.9606858584	2751.7342343333335	15.492882000000009
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636	332	2E+05	6	39.650877244710806	-100.6274845	360369.9782318333	4390274.792148652	48451.340951080725	1010808.7200878322	2688.160484666667	4.2653
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724	332	2E+05	1	39.65123100002508	-100.422796	377932.5787890586	4390015.683059409	106123.55864227738	1011106.0743399049	2515.080566	0
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43	333	2E+05	8	39.646753504634304	-102.0169919	241125.90775017886	4392902.496	-343065.7246	1011488.63710601 14	3422.133856	26.65484400000014
52	333	2E+05	6	39.647039922920825	-101.9969786	242844.51118332538	4392876.724305559	-337425.6042	1011520.3352642661	3437.909997166667	12.139700000000175
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232	333	2E+05	7	39.65046726899385	-101.5742574	279131.9342395164	4392130.935977024	-218309.8677	1011516.3053599102	3189.5088462857143	23.462430999999924
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364	333	2E+05	6	39.65176424324443	-101.2645521	305710.665	4391558.406	-131046.4977	1011411.9725387593	3016.823723	18.04549999999972
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437	333	2E+05	7	39.652623514479465	-101.0948937	320270.15797423106	4391300.215469448	-83243.58079	1011531.0739810419	2924.0272000000004	21.32321899999988
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494	333	2E+05	6	39.65279103201091	-100.9613048	331732.58929273824	4391059.796536934	-45604.53165	1011500.3480517172	2914.7879040000003	2.9528999999993175
504	333	2E+05	5	39.653344353904316	-100.9366634	333848.1473141954	4391075.3015324455	-38661.45371	1011690.7146314781	2846.129698	3.609100000000126
505	333	2E+05	6	39.652456316056615	-100.9364283	333866.18733518926	4390976.298232969	-38595.70162	1011367.3392302546	2850.1106446666668	14.157514999999876
506	333	2E+05	1	39.65313470012685	-100.9336112	334109.51828802435	4391046.385	-37801.61675	1011613.1494050836	2847.46582	0
524	333	2E+05	2	39.65215354567567	-100.8904656	337809.0707385575	4390858.619189084	-25645.66609	1011241.3878453965	2810.348633	7.3027344
546	333	2E+05	7	39.652916630388134	-100.8384498	342273.7560711696	4390850.610285428	-10989.83139	1011509.0260639663	2809.181888285714	1.3123999999993775
550	333	2E+05	11	39.65296471988892	-100.8302984	342973.2387	4390841.6544971075	-8693.168906	1011525.6774371249	2803.1951285454547	4.265300000000025

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
592	333	2E+05	16	39.652940294849124	-100.7309238	351499.3358461952	4390669.800657393	19305.811285044103	1011522.4050202649	2752.028157	5.2496
637	333	2E+05	16	39.652802694517554	-100.6268379	360429.33321934065	4390487.495854197	48632.25035007326	1011509.9893662081	2693.437085	15.141815000000406
700	333	2E+05	2	39.653373157807692	-100.4782463	373178.9972375302	4390330.314687041	90497.42144228966	1011827.8058179672	2619.873901	2.252197299999807
14	334	2E+05	1	39.648604730368305	-102.0865747	235161.3284694439	4393311.147036878	-362661.4886	1012424.1306359975	3486	0
19	334	2E+05	1	39.64888280404226	-102.0749078	236163.62852847297	4393307.632	-359373.0482	1012480.4685660402	3486	0
30	334	2E+05	2	39.64855944520308	-102.0488931	238394.9447443435	4393195.534319615	-352045.1821	1012264.1584291484	3473.921021	6.157959000000574
43	334	2E+05	8	39.648602534234904	-102.0166587	241161.40020687773	4393106.799	-342963.1309	1012160.4805141616	3432.926295	11.204614999999649
52	334	2E+05	7	39.64880277231697	-101.9969065	242857.2340716229	4393072.215001622	-337397.1083	1012161.7683156397	3437.1277911428574	22.717643999999837
67	334	2E+05	4	39.648744199681296	-101.960257	246002.17079249356	4392961.289364064	-327071.55	1012010.6991307231	3416.9416730000003	5.249599999999646
68	334	2E+05	4	39.649706948646575	-101.9600722	246021.5632182892	4393067.641829509	-327015.1254	1012360.5052568226	3419.4024230000005	2.624800000000505
119	334	2E+05	9	39.65040448	-101.8391257	256403.02028973223	4392809.624	-292936.258	1012214.9226036039	3343.873073888889	19.197130999999445
146	334	2E+05	7	39.650780831698434	-101.775772	261840.86693823012	4392681.282635043	-275085.2215	1012160.1869822688	3296.1300971428573	24.758426000000327
166	334	2E+05	8	39.65118418933188	-101.7302898	265745.12768615515	4392606.299882075	-262269.3506	1012176.8014383663	3298.371255	6.561999999999898
182	334	2E+05	6	39.65145007404691	-101.6912341	269097.3938368751	4392534.559916117	-251264.6928	1012166.729767413	3217.480933666667	0.32809999999972206
199	334	2E+05	1	39.651674099895885	-101.6518442	272478.1636288636	4392458.786700906	-240166.0204	1012145.1448145797	3218.966553	0
200	334	2E+05	1	39.65255526638775	-101.6503778	272606.8865217827	4392552.883250762	-239749.9507	1012462.1594215827	3224	0
222	334	2E+05	8	39.652187653382796	-101.5992635	276991.69473772455	4392383.766431777	-225350.0504	1012201.677333298	3211.4690480000004	1.6404999999999745
232	334	2E+05	8	39.65231492305098	-101.5741589	279146.27069464896	4392335.791476007	-218276.5618	1012188.6688518503	3181.48563	11.155399999999645
270	334	2E+05	6	39.65258605677185	-101.4865056	286668.3444981357	4392153.790340928	-193579.9187	1012095.0272408499	3121.2929503333335	5.249599999999646
301	334	2E+05	8	39.65315849923502	-101.4122038	293045.55603329744	4392043.304282106	-172644.2749	1012158.4331696625	3080.0896055000003	25.043873000000076
307	334	2E+05	1	39.65368773333308	-101.400191	294077.87534858554	4392074.410535676	-169258.4975	1012329.2069538231	3078	0
322	334	2E+05	1	39.65269804001563	-101.3638901	297189.7094003102	4391881.869852907	-159033.1487	1011905.4342939146	3081	0
341	334	2E+05	9	39.653592560551914	-101.3205318	300912.59672740137	4391884.057962479	-146815.217	1012160.4133578645	3049.908661	40.930910999999924
353	334	2E+05	1	39.65440130009704	-101.2914876	303406.9548617165	4391909.787953219	-138630.6093	1012410.6488055876	3083.700928	0
384	334	2E+05	7	39.65398588919965	-101.2191308	309614.0924425358	4391707.648	-118245.2919	1012160.3968076799	2965.558098	26.576100000000224
385	334	2E+05	1	39.65435859999663	-101.2171051	309788.9249219424	4391744.722508897	-117673.9471	1012293.5296536948	2979.056397	0
391	334	2E+05	2	39.65431999268463	-101.2029162	311006.23453709425	4391710.455641392	-113676.3758	1012261.985867227	2970.321655	2.643310500000098
399	334	2E+05	8	39.65416498391502	-101.1845114	312584.9506275017	4391654.6473152265	-108491.1788	1012183.771510862	2959.3241980000003	2.952900000000227
437	334	2E+05	7	39.65445910527999	-101.0946032	320299.83366499795	4391503.38	-83159.64653	1012199.0363843133	2919.7614312857145	5.577699999999825
438	334	2E+05	1	39.654111096230366	-101.0920347	320519.31554594333	4391459.611085197	-82436.35703	1012070.082508354	2893	0
446	334	2E+05	9	39.65444538217904	-101.073983	322068.99916924885	4391460.766831138	-77350.00843	1012176.4063978398	2890.6933336666666	1.6404999999999745
453	334	2E+05	2	39.653919303841114	-101.0581024	323430.19551328896	4391371.0061342055	-72876.26739	1011972.184552359	2920.043579	1.9128418000000238
494	334	2E+05	7	39.65462255273068	-100.9612017	331745.8776441782	4391262.894295261	-45574.33364	1012167.0388576478	2895.492811714286	49.42170299999998
504	334	2E+05	11	39.654635920530396	-100.9369914	333823.0955104404	4391219.266978193	-38753.1908	1012161.0275908738	2851.080727	15.115566999999828
547	334	2E+05	6	39.654767337442756	-100.8378475	342329.6327020254	4391054.970019705	-10819.8766	1012182.6822001003	2810.572407333333	1.9685999999996966
549	334	2E+05	9	39.65496027627405	-100.8317069	342856.90927553055	4391065.615053525	-9089.774733	1012252.2675848202	2806.9633073333334	0.9843000000000757
550	334	2E+05	2	39.65407178	-100.8310499	342911.26598623145	4390965.846698636	-8904.775895	1011928.7585523075	2805.9243240000005	0.3281000000001768
562	334	2E+05	2	39.65419663927424	-100.8025176	345359.52818751347	4390930.154	-865.8774609	1011972.7270453736	2787.184937	0.3698730000000978
576	334	2E+05	2	39.65426490208427	-100.769956	348153.3571603962	4390882.132465271	8308.265828	1011998.868647175	2816.094971	2.1899413999999524
592	334	2E+05	15	39.65462948081865	-100.7312086	351478.51196122414	4390857.759966961	19225.104962810747	1012137.2725832644	2752.0295243333335	1.6404999999999745
636	334	2E+05	1	39.65547196144692	-100.6274353	360383.45321638347	4390784.692143287	48462.16214713522	1012481.3907324104	2697.943333	0
637	334	2E+05	7	39.654584670990175	-100.6271051	360409.99610649346	4390685.696420503	48555.78321019658	1012158.5554668846	2698.130818714286	0.9843000000000757
651	334	2E+05	2	39.653775087668535	-100.5924308	363383.26772359957	4390542.487388619	58325.73094496525	1011883.583414262	2690.378418	4.756835900000169
15	335	2E+05	1	39.649160282112454	-102.0821303	235544.8620615708	4393359.706838713	-361406.5465	1012609.208113621	3508	0
19	335	2E+05	1	39.65054921	-102.0749078	236169.96744071832	4393492.626059687	-359364.8111	1013087.0486371663	3481	0
32	335	2E+05	1	39.64948719989388	-102.0430285	238901.72641210133	4393281.438511102	-350388.4003	1012579.9182270382	3469.930908	0
43	335	2E+05	2	39.64974397179902	-102.0164825	241180.78643976361	4393233.004204298	-342908.0843	1012575.327950291	3436.9885830000007	0.32809999999972206
44	335	2E+05	6	39.65064373096497	-102.0163163	241198.40314184793	4393332.409	-342857.0269	1012902.2398196285	3435.074666333334	4.265300000000025
52	335	2E+05	7	39.650712338241796	-101.996865	242867.87977996132	4393284.080598646	-337376.5375	1012856.7170068696	3443.1193658571433	16.539521000000605
68	335	2E+05	8	39.65107319988675	-101.9593969	246084.51450848533	4393217.399313534	-326818.7283	1012855.4819351839	3420.4687480000002	3.280999999999949
70	335	2E+05	2	39.65058223167214	-101.955397	246425.96940540947	4393151.580611376	-325693.9978	1012662.8587571224	3411.46106	1.0778809000003093
79	335	2E+05	1	39.65156399962874	-101.9338536	248278.26554994052	4393199.886	-319620.0506	1012946.162339328	3398.4409179999993	0
104	335	2E+05	1	39.65090210003668	-101.8756344	253271.85378110447	4392964.645788689	-303220.2794	1012512.024609483	3364.5815430000002	0
118	335	2E+05	4	39.65262775742972	-101.8411813	256234.4341355907	4393062.012090691	-293506.4423	1013030.6511384058	3350.6638325000004	26.41533099999924
119	335	2E+05	5	39.651758000297015	-101.8403667	256301.28319393386	4392963.247538823	-293280.4371	1012711.4997546144	3355.864546	21.323219000000336
146	335	2E+05	5	39.652497863703495	-101.7754665	261872.98031427636	4392871.075772959	-274992.6428	1012784.3218272774	3301.322514	2.2966999999998734
166	335	2E+05	9	39.65305708147212	-101.7299242	265782.8221629198	4392813.249820114	-262159.5976	1012857.5495338594	3286.1632003333334	19.029799999999796
182	335	2E+05	7	39.65322396028045	-101.6918856	269047.3986137544	4392733.15	-251442.1023	1012814.2065326332	3216.809109857143	1.3124000000007072
206	335	2E+05	1	39.65439536975399	-101.6362773	273822.81761779694	4392721.502225061	-235771.2919	1013096.2843701238	3213	0
222	335	2E+05	7	39.653930197193638	-101.5991025	277011.1146020879	4392576.797220266	-225299.2794	1012835.6188921854	3216.0390122857143	5.577700000000277
232	335	2E+05	7	39.65416655	-101.5740755	279159.3199259582	4392541.125842194	-218247.5124	1012862.5151753438	3181.4160254285716	29.460099
269	335	2E+05	2	39.65444650391312	-101.488069	286539.9284537677	4392364.024300711	-194015.4093	1012775.5091815863	3112.94873	2.102539099999831
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288	335	2E+05	2	39.65489661591949	-101.4440554	290317.7994	4392310.1946335705	-181613.9534	1012851.276901695	3103.729248	0.5415038999999524
301	335	2E+05	5	39.654562805792395	-101.4121679	293052.81952510896	4392199.102539977	-172630.8465	1012669.5760892881	3087.1814870000003	2.2966999999994187
302	335	2E+05	4	39.65553661452067	-101.4120523	293065.6485269425	4392306.930538774	-172595.9486	1013023.8581429811	3084.573092	2.6248
340	335	2E+05	4	39.65576441787331	-101.3208034	300895.52990458487	4392125.738	-146887.3395	1012951.4627579325	3048.0719670000003	5.5776999999998225
341	335	2E+05	3	39.65488365887996	-101.320694	300902.38235033036	4392027.730724904	-146858.3167	1012630.6677369939	3042.8770503333335	2.2966999999998734
349	335	2E+05	2	39.656198570057775	-101.3006552	302625.4809	4392129.412239346	-141210.0009	1013078.5808819806	3032.255371	7.489257799999905
384	335	2E+05	8	39.65576565104674	-101.2182284	309696.40225368325	4391903.285931428	-117988.1553	1012807.1535875405	2980.813108	22.635619000000133
399	335	2E+05	9	39.65593889936054	-101.1842333	312613.6094778791	4391850.968739186	-108410.1608	1012829.2156693066	2955.6786424444444	3.280999999999949
420	335	2E+05	1	39.65684890029316	-101.1338539	316938.46076937404	4391847.981166341	-94215.19241	1013106.0984581077	2941.256836	0
437	335	2E+05	7	39.656276682415786	-101.0944123	320320.9236444705	4391704.743992902	-83103.77356	1012860.5292857519	2929.496627	20.913094
446	335	2E+05	8	39.65625066	-101.074276	322048.4891560849	4391661.728733553	-77430.64306	1012833.832949189	2888.902455	2.6248
493	335	2E+05	2	39.655751952626424	-100.9645429	331461.9601336722	4391394.522568699	-46514.95801	1012579.8208818806	2918.616089	5.232177700000193
494	335	2E+05	6	39.65645742620186	-100.9611949	331750.91269415495	4391466.544784762	-45571.26328	1012834.9960430146	2862.813583	14.492177000000083
504	335	2E+05	12	39.65647017697217	-100.9374267	333790.1440177625	4391423.667335076	-38874.84942	1012828.9438688665	2850.136892666667	3.937199999999848
547	335	2E+05	7	39.65661202009625	-100.8373032	342380.52606890374	4391258.763140625	-10666.24254	1012854.152116607	2810.916131142857	3.937199999999848
548	335	2E+05	1	39.65733926511435	-100.8335692	342702.52601610345	4391332.931720597	-9614.151454	1013118.4924513454	2804.447874	0
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564	335	2E+05	2	39.655982201044964	-100.7978733	345761.9680423282	4391120.348025827	442.6431864	1012622.7271399519	2742.753662	8.492675800000143
587	335	2E+05	1	39.655899999704616	-100.7444	350349.4894900778	4391020.691723141	15508.223214508864	1012597.3473932449	2726.167236	0
592	335	2E+05	1	39.65580730934329	-100.7316805	351440.5446065103	4390989.272	19091.831064990118	1012565.9494263222	2750.695251	0
603	335	2E+05	2	39.65599441471703	-100.7046912	353756.4583516541	4390965.7124609025	26695.74232255695	1012640.6468429615	2741.669678	3.339355499999783
636	335	2E+05	9	39.656466607331744	-100.6282279	360317.4532130826	4390896.323201055	48238.18456	1012843.0695234567	2698.1150386666667	16.290164999999888
637	335	2E+05	3	39.65704738456498	-100.6268162	360439.7299	4390958.588798035	48635.508663274675	1013055.2218799774	2699.345413666667	12.274221000000125
44	336	2E+05	8	39.65226826974722	-102.0160828	241224.50892919867	4393512.079139575	-342783.56	1013492.7300391215	3433.519336	15.555221000000984
52	336	2E+05	6	39.65250002804309	-101.9968575	242875.1512101171	4393482.514163084	-337366.1277	1013507.4233120638	3432.496347166667	13.829414999999699
68	336	2E+05	7	39.65283431942304	-101.9584445	246172.68788906327	4393410.207828374	-326542.4949	1013493.2314091166	3417.4924122857146	6.233900000000631
79	336	2E+05	1	39.65346406790462	-101.9330177	248356.89538465734	4393408.468184178	-319376.1842	1013634.9617133217	3412	0
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118	336	2E+05	11	39.65394138607054	-101.8424315	256131.77828801385	4393211.235068518	-293853.3405	1013512.7437661153	3357.5603242727275	34.775319
126	336	2E+05	2	39.65445590347542	-101.8241527	257702.05188136495	4393218.814547294	-288701.6094	1013643.3018973161	3343.241455	0.4829101999998784
165	336	2E+05	2	39.654294197778757	-101.7324371	265571.37350430724	4392957.142923146	-262863.1091	1013314.9130032244	3255.203003	2.4060058999998546
166	336	2E+05	9	39.65488284041941	-101.7290197	265866.6010652143	4393013.560920578	-261898.1819	1013519.6354270272	3286.0024313333333	22.3108
182	336	2E+05	7	39.65514662	-101.6925221	268999.18579825305	4392948.217	-251614.7726	1013515.8015528655	3240.3652837142863	0.32809999999972206
183	336	2E+05	2	39.65439476168811	-101.6898175	269228.7574875545	4392857.793997178	-250855.3847	1013234.8676196872	3233.805542	2.388915999999881
205	336	2E+05	1	39.65479279986946	-101.6373437	273732.6130098287	4392768.305	-236070.437	1013243.6288495681	3207.778076	0
222	336	2E+05	10	39.65580331009214	-101.5990266	277023.6492855494	4392784.533	-225272.0894	1013517.2941300354	3221.623497	62.36274940000021

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
232	336	2E+05	7	39.65592936110163	-101.5739254	279177.8185414283	4392736.435805555	-218199.9094	1013503.8708679271	3162.7883822857143	4.2653
266	336	2E+05	2	39.656274585716005	-101.4950628	285945.4724688496	4392583.611316849	-195980.9155	1013455.5128147744	3125.601074	0.7978515999998308
269	336	2E+05	1	39.6572171176523 94	-101.4883711	286522.5345236007	4392672.29	-194093.1247	1013784.712495152	3138.955667	0
276	336	2E+05	2	39.65629369873833	-101.4717073	287949.4598968013	4392530.267628904	-189400.8969	1013414.5148570004	3116.918823	2.162353499999881
286	336	2E+05	2	39.65635893596284	-101.4481898	289967.48147859063	4392482.186957809	-182775.1052	1013391.6295036928	3127.371094	1.2578125
301	336	2E+05	2	39.65638830315906	-101.4130116	292985.8785	4392403.682890579	-172864.2013	1013335.6633374545	3085.064453	5.871093799999926
302	336	2E+05	8	39.65684869214808	-101.4120351	293071.03854427824	4392452.5342088295	-172587.9881	1013501.4610252838	3079.200455	4.593399999999747
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233	337	2E+05	4	39.65809282018974	-101.5737346	279201.0782061339	4392976.120133212	-218139.6599	1014290.9786328196	3166.45865	27.711326
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494	338	2E+05	6	39.66180125731344	-100.9609834	331782.02261845634	4392059.291	-45508.31767	1014780.238880673	2857.606636	6.890100000000075
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547	338	2E+05	1	39.661143308592635	-100.8361305	342491.4260162245	4391759.651605887	-10335.2067	1014503.5744748178	2811.465933	0
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167	339	3E+05	7	39.66031471674156	-101.7278476	265985.5076392712	4393613.479721582	-261548.4098	1015493.6711558359	3272.4722122857147	2.296700000000328

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
181	339	3E+05	7	39.66047573615559	-101.6938993	268898.78005429136	4393543.331249155	-251984.2774	1015459.4001357994	3235.3031694285714	1.6404999999999745
220	339	3E+05	2	39.66195161478038	-101.6020194	276786.6511	4393474.469955832	-226096.1145	1015762.6162687454	3228.034817	0
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233	339	3E+05	7	39.66127997550859	-101.5735788	279224.5956876407	4393329.525721221	-218086.1944	1015450.8170804037	3181.969108285715	1.968600000000606
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269	339	3E+05	8	39.661818997511055	-101.4888794	286493.08827602025	4393184.323947192	-194224.0363	1015460.9698988576	3144.041217	2.952900000000227
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438	339	3E+05	7	39.66350386177448	-101.0929389	320466.05225393677	4392503.993939432	-82680.4177	1015490.1691424287	2928.495922	19.68600000000015
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44	340	3E+05	1	39.65877422654208	-102.0142863	241402.94139395194	4394229.139062752	-342246.7789	1015854.3827255039	3431.788198	0
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340	341	3E+05	6	39.66627683423777	-101.3216643	300851.8556423347	4393294.535517454	-147108.6032	1016779.6496163736	3034.8965646666666	2.2966999999998734
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266	342	3E+05	6	39.66695174313368	-101.4960388	285894.7062743532	4393771.142	-196227.0316	1017344.313570788	3131.7850415000003	43.91294000000116
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
281	342	3E+05	2	39.66802679220689	-101.4613881	288870.5941448603	4393808.335	-186463.5137	1017665.0075797762	3126.4845859999996	1.3124000000002525
301	342	3E+05	8	39.667712609963196	-101.414289	292910.1035911052	4393663.653994892	-173197.0799	1017460.3832889814	3088.1034480000003	2.2966999999998734
362	342	3E+05	3	39.66769050428868	-101.269324	305345.9283478078	4393336.563916513	-132361.9584	1017216.3328911458	3018.0595663333334	7.218199999999797
363	342	3E+05	5	39.66861077782895	-101.2692706	305353.0896915778	4393438.598617262	-132345.2504	1017551.2647924811	3040.334057	23.69538199999988
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388	342	3E+05	8	39.66851447725492	-101.2092242	310503.7958584612	4393299.336988693	-115431.062	1017436.9389269328	2984.847097	28.54469999999992
438	342	3E+05	7	39.66882900025613	-101.0921587	320546.76502656663	4393093.510968928	-82454.58791	1017428.0104919676	2934.651546714286	13.698174999999992
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494	342	3E+05	6	39.669071605152624	-100.9609899	331799.1025947538	4392866.282844467	-45505.58932	1017426.9007671119	2860.9970026666665	4.921499999999924
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627	342	3E+05	2	39.66862783857745	-100.6484443	358607.82685614156	4392277.786019512	42535.32411935115	1017260.4078133837	2699.071411	1.857177700000193
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45	343	3E+05	6	39.664732835990584	-102.0142371	241429.38976959517	4394890.477225898	-342204.8567	1018023.1692739853	3389.408614666667	4.5934000000002015
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
281	345	3E+05	7	39.672912567355674	-101.460436	288967.15270349546	4394348.430079991	-186182.7771	1019441.6627298126	3116.758764571429	16.97917499999994
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340	345	3E+05	7	39.6735266	-101.3221482	300831.17951638345	4394100.340369778	-147230.2017	1019419.5312091749	3043.9271265714287	5.5776999999998225
363	345	3E+05	8	39.6738331530603 65	-101.2691605	305377.20287599915	4394018.044205453	-132304.7054	1019452.2090488235	3017.268299	2.2966999999998734
389	345	3E+05	7	39.6738936900546 76	-101.2074891	310667.3294224325	4393892.762046512	-114933.7944	1019393.0082827328	2993.8398492857145	26.248000000000047
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479	348	3E+05	2	39.68008045	-100.9957433	328845.1388270073	4394153.963	-55286.862	1021453.1471075318	2877.949707	2.100585900000169
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
502	348	3E+05	11	39.67997436478795	-100.9430055	333368.0055302057	4394042.8811147995	-40433.52309	1021387.6317196272	2858.1286132727273	0.6561999999994441
549	348	3E+05	1	39.68001599991485	-100.831283	342950.04094234755	4393845.919134484	-8967.237121	1021373.3825861478	2787.404297	0
577	348	3E+05	2	39.67925471111058	-100.7677599	348396.4160640476	4393652.131021287	8923.931326012858	1021096.2339730456	2769.255371	3.489257799999905
677	348	3E+05	1	39.680520000357156	-100.5315127	368660.40980743605	4393419.991762441	75461.45843487454	1021663.0570428225	2624.354004	0
33	349	3E+05	1	39.67631199963368	-102.0418172	239106.68015158325	4396255.814546009	-349917.8548	1022339.7249142893	3458.543701	0
44	349	3E+05	8	39.67581503134014	-102.016063	241314.11640099293	4396126.007515496	-342666.8646	1022063.7928551191	3402.956411	7.546299999999974
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494	349	3E+05	7	39.68180885369828	-100.9610614	331823.8733369269	4394280.2023888305	-45517.75125	1022063.713	2864.5398577142855	15.164781999999832
502	349	3E+05	11	39.68180791595792	-100.9434289	333336.1000855316	4394247.184695652	-40551.7532	1022055.2859738431	2856.2196678181817	2.6248
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167	352	3E+05	2	39.68316399391737	-101.7269613	266138.6820219656	4396147.606416648	-261216.5047	1023808.7118418342	3264.8283489499954	1.8759361000106765

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
168	352	3E+05	6	39.683992210155694	-101.7261413	266211.8076036994	4396237.405972674	-260982.6053	1024107.9131864107	3247.0126678333336	24.932318999999552
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214	352	3E+05	10	39.68469618253114	-101.6169069	275583.04391821916	4396036.398295215	-230217.8699	1024078.2946081876	3191.271016409999	13.17313299999978
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179	353	3E+05	7	39.68587243	-101.6989172	268553.0914666194	4396375.482147312	-253309.2636	1024717.7447700012	3259.1579142857145	23.61991900000021
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233	353	3E+05	6	39.68679316704586	-101.5728679	279366.8339504575	4396159.865	-217809.384	1024736.5119586191	3155.8878143333336	30.66422599999987
259	353	3E+05	9	39.687097652210056	-101.5124483	284549.61477349483	4396046.71746093685	-200793.6879	1024712.5974809162	3102.355382888889	2.2966999999994187
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340	353	3E+05	4	39.688471887152986	-101.3228724	300812.0273	4395760.893	-147403.8389	1024861.1544991087	3037.244667	0
362	353	3E+05	8	39.68822264391664	-101.2695205	305386.7379027026	4395616.064035497	-132379.8794	1024690.8932042272	3014.356411	16.733099999999922
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439	353	3E+05	7	39.68881960738423	-101.0891213	320858.99499125866	4395306.353522484	-81576.53178	1024702.5591612044	2924.1593774285716	11.31288799999993
444	353	3E+05	8	39.68888847454761	-101.0788391	321740.9353172696	4395293.507	-78680.88051	1024718.8494895832	2932.298601	5.577700000000277
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501	353	3E+05	12	39.68912965	-100.9451938	333202.3665242094	4395063.149	-41044.661	1024721.3922237075	2851.433435	16.404999999999745
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596	353	3E+05	1	39.689732999924274	-100.7221	352334.7726624246	4394738.982136174	21780.87884260111	1024918.1343515944	2715.976807	0
618	353	3E+05	1	39.68999999993925	-100.67	356802.9923417488	4394684.133377916	36452.56604314307	1025031.4953399582	2745.878174	0
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39	354	3E+05	2	39.684724371773704	-102.027911	240331.14632927795	4397149.317	-345961.2803	1025350.2783710961	3430.4075927500003	3.1848144999994474
42	354	3E+05	2	39.684743595108586	-102.0208818	240934.13451581093	4397131.109629445	-343981.7381	1025331.4366062868	3464.721314	6.557373000000098
46	354	3E+05	6	39.68525819592319	-102.0114361	241746.23963599402	4397160.976965968	-341319.3678	1025484.2633616587	3440.9312513333334	6.8901
49	354	3E+05	4	39.68559740592195	-102.0036139	242418.43116788502	4397176.123619394	-339115.0227	1025579.378400987	3439.069557	10.961820999999873
62	354	3E+05	1	39.684893744189125	-101.9739593	244959.36116415713	4397013.204736684	-330767.426	1025217.4036701102	3410	0
76	354	3E+05	7	39.68568789235421	-101.9412302	247769.50038693572	4397008.747310241	-321547.1702	1025392.7269857319	3395.700479	10.505761999999322
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179	354	3E+05	7	39.68757395507336	-101.6989879	268552.7167776457	4396564.545712576	-253323.2264	1025337.3146648081	3262.914689457142	9.462192800010598
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214	354	3E+05	1	39.687495415369305	-101.6185483	275451.33618076914	4396351.239523707	-230671.2351	1025101.2956323858	3190.795467	0
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362	354	3E+05	9	39.690079274297595	-101.2694762	305395.75609131565	4395822.054665006	-132364.0083	1025366.6934637532	3013.032709777778	16.31313199999977
392	354	3E+05	3	39.689709652669634	-101.1993146	311411.56398729177	4395631.100385385	-112606.7451	1025140.5669560464	2991.2242673333335	12.868081999999958
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48	355	3E+05	4	39.687299369548306	-102.005728	242243.4362018088	4397371.141	-339702.3937	1026206.5419680285	3438.9571830000004	3.281000000000404
49	355	3E+05	5	39.68635882623837	-102.0048092	242318.74724954466	4397264.087	-339448.0427	1025860.8578183753	3434.7286301999998	8.858700000000226
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117	355	3E+05	1	39.688193900021176	-101.8442553	256095.8767991197	4397018.5480608465	-294228.3414	1025986.773912434	3330.779785	0
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157	355	3E+05	4	39.68868836097569	-101.7502078	264163.6079020485	4396821.756704988	-267742.8411	1025885.1706836522	3282.7454920000005	0.9843000000000757
158	355	3E+05	4	39.6895546	-101.7494591	264230.7754213854	4396915.9466379145	-267528.7948	1026198.3578957634	3281.5151170000004	2.6247999999995955
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179	355	3E+05	6	39.68926432423485	-101.6985607	268595.00057347934	4396751.085992784	-253197.0402	1025951.4805428872	3259.204317	5.249599999999646
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212	355	3E+05	1	39.69092075446849	-101.6210411	275248.6562	4396737.719412912	-231362.318	1026354.3146076803	3199.3260670000004	0
213	355	3E+05	8	39.6899771723781 36	-101.6203104	275308.2586993824	4396631.1444623675	-231159.5653	1026009.0339583653	3193.912417	5.2496
233	355	3E+05	7	39.690454114628906	-101.5727133	279391.7469	4396565.868163446	-217754.8894	1026068.8070783179	3155.767979714286	2.9528999999997723
257	355	3E+05	1	39.69158072911437	-101.5156802	284286.3948	4396552.129641194	-201691.3847	1026351.4599490301	3151.915617	0
258	355	3E+05	8	39.690667553355055	-101.5149919	284342.5810343187	4396449.107177532	-201500.09	1026017.5667965352	3143.5900795000002	12.795900000000074
282	355	3E+05	7	39.69103510958532	-101.4583278	289203.13836977165	4396355.131174615	-185542.6578	1026034.5157742503	3117.1135812857146	22.550312999999733

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
298	355	3E+05	7	39.69130197106461	-101.4195944	292525.62358814315	4396294.395596582	-174634.7863	1026057.3295320373	3174.6946625714286	10.499199999999291
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340	355	3E+05	7	39.69166269951809	-101.3221381	300884.17083179974	4396113.445807002	-147190.5903	1026021.538	3037.4790241428573	0.3281000000000168
362	355	3E+05	8	39.691940510127644	-101.2694911	305399.7040811972	4396028.685213155	-132364.8211	1026044.2530623493	3006.2043563750003	33.54166299999997
393	355	3E+05	7	39.69218478104413	-101.1977263	311554.50634374225	4395902.498933967	-112155.64	1026039.6795948647	2984.702264285714	18.987147000000277
399	355	3E+05	8	39.69215155102642	-101.1847076	312670.8117410956	4395871.529083582	-108489.6714	1026012.2785700914	2972.304654	13.124000000000251
440	355	3E+05	7	39.692465174950264	-101.0885945	320913.5977891149	4395709.951994505	-81424.08444	1026029.194430762	2921.750186	6.233900000000176
444	355	3E+05	8	39.69248534175643	-101.0789782	321738.26785726467	4395693.028	-78716.13487	1026028.3310637085	2928.613628	16.788876999999957
446	355	3E+05	2	39.69239002548625	-101.0737432	322186.93323594134	4395672.053592552	-77242.07831	1025989.283103493	2904.877564	33.755127
494	355	3E+05	7	39.69267632382574	-100.9611454	331843.0447110981	4395486.609365856	-45534.59627	1026019.8487289124	2872.4911268571427	18.773881999999958
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509	355	3E+05	1	39.691896499934614	-100.9255432	334894.0874535708	4395333.893817631	-35509.49155	1025720.5963254279	2824.969727	0
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616	355	3E+05	2	39.69223473103293	-100.6763874	356259.8987707895	4394942.391219368	34652.75085922144	1025842.585546921	2691.998169	0.0036621
673	355	3E+05	2	39.69324420013998	-100.5408609	367882.9528	4394846.000485829	72815.84301646246	1026287.6630302016	2628.632324	0.7353515999998308
35	356	3E+05	2	39.68830050145541	-102.0372164	239546.4422	4397573.316282866	-348564.5509	1026686.4237902111	3454.399292	1.2014160000003358
46	356	3E+05	8	39.68863204810464	-102.0104672	241841.9250575787	4397532.7260865895	-341030.6681	1026708.8268091978	3448.944547	13.146967000000132
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257	356	3E+05	9	39.69257909	-101.5164264	284225.51144721394	4396664.747416616	-201898.7378	1026716.4863280979	3164.5281455555555	24.522194000000127
282	356	3E+05	6	39.69281243156079	-101.4583278	289208.5490998811	4396552.419797812	-185538.1113	1026681.4991270276	3119.7049463333333	14.67919400000028
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362	356	3E+05	8	39.693663793805136	-101.2695686	305397.8991400602	4396220.139	-132383.505	1026671.6824661784	2976.9058466250003	32.06521300000031
393	356	3E+05	4	39.693583649020276	-101.1970149	311619.30812899186	4396056.277831436	-111953.1802	1026548.0562397898	2977.687135	4.882128000000193
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444	356	3E+05	8	39.69425594243685	-101.0790936	321732.9278681737	4395889.790532054	-78746.71392	1026672.9773345356	2962.08516	48.381626000000324
472	356	3E+05	1	39.694749999995557	-101.012067	327481.6455924442	4395813.516	-59872.25459	1026803.3257652576	2897.533936	0
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46	357	3E+05	8	39.69037525676983	-102.010259	241866.28123887067	4397725.644784985	-340963.8531	1027342.5995688841	3449.106546	14.958079000000453
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78	357	3E+05	3	39.69084441498458	-101.9359211	248243.61621195884	4397566.252929166	-320029.369	1027251.5757364902	3388.2231032333334	15.102171000000453
79	357	3E+05	2	39.69194320728853	-101.9348235	248341.74527661272	4397685.149	-319715.4622	1027647.7995423637	3399.0864710000005	0.6562000000003536
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358	358	3E+05	2	39.69778795557034	-101.2791168	304590.75591429975	4396698.692806788	-135064.5046	1028186.5870784705	3009.639893	4.720214800000122
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494	358	3E+05	7	39.69821975	-100.9612433	331848.10755659064	4396102.093592021	-45558.68481	1028037.8659038075	2862.610629714286	22.17627900000025
500	358	3E+05	12	39.69815858797455	-100.947536	333023.27152036346	4396069.687434515	-41699.08124	1028009.2291240604	2858.548283	14.164076999999907

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
571	358	3E+05	1	39.69891770025757	-100.7815113	347260.37185779854	4395857.9412246505	5049.483908934627	1028253.1492136603	2771.601807	0
620	358	3E+05	2	39.69769144738825	-100.6668092	357092.47581286245	4395532.741176393	37347.16945504282	1027832.6667394042	2707.524536	2.950927700000193
660	358	3E+05	1	39.69889110034722	-100.5732796	365114.16061889613	4395521.022130274	63681.95339	1028319.7199140321	2656.278809	0
707	358	3E+05	2	39.69859334040471	-100.4617004	374680.3205269546	4395326.090632624	95099.95972288767	1028305.7210871346	2509.036865	18.073730499999783
47	359	3E+05	13	39.6941031728142 95	-102.0088485	242001.1489	4398135.429	-340549.1853	1028694.440571311	3450.580251692308	22.77342099999987
48	359	3E+05	2	39.693381380688514	-102.0077342	242094.02123685673	4398052.093498037	-340238.8248	1028427.6662884112	3450.817998	2.6247999999995955
80	359	3E+05	10	39.69478249774943	-101.9316703	248622.47624178242	4397991.492641622	-318815.1349	1028670.5848288307	3389.4232698000005	8.530599999999595
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147	359	3E+05	1	39.69598779990112	-101.7745798	262098.43638753006	4397696.464790116	-274578.3315	1028612.6712605907	3259.118164	0
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168	359	3E+05	6	39.69681185179161	-101.7261667	266252.9025	4397660.550790567	-260943.682	1028774.5015134158	3257.1810336666667	3.6091000000005806
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362	359	3E+05	8	39.69915948828009	-101.269823	305391.53405762126	4396830.716330311	-132445.0926	1028672.6126658561	2966.7462301250002	16.401719000000412
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631	359	3E+05	1	39.69933849979416	-100.6410373	359305.5426	4395674.797988742	44602.94598263252	1028443.4944741768	2618.192871	0
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705	359	3E+05	1	39.69985999997164	-100.46746	374188.79429975344	4395474.743	93476.56781	1028761.0324887487	2558.963135	0
47	360	3E+05	17	39.695834156928214	-102.008791	242012.5347513504	4398327.424934848	-340524.8638	1029324.3094330623	3451.278882	18.37360000000035
77	360	3E+05	1	39.69588200007037	-101.938568	248034.9387450549	4398132.921633738	-320752.4423	1029094.3116434616	3391.904297	0
80	360	3E+05	1	39.695883367206925	-101.9306353	248715.2401983043	4398110.798649329	-318518.8576	1029067.790320802	3391.2120710000004	0
81	360	3E+05	8	39.696787877058384	-101.9297874	248791.23145999428	4398208.832	-318276.1705	1029394.1583769658	3387.5619585000004	4.921499999999924
102	360	3E+05	9	39.69706407475339	-101.8799943	253062.30624260739	4398101.094260358	-304255.1426	1029329.5411515625	3342.098782	16.890588000000207
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168	360	3E+05	8	39.69845609078779	-101.725312	266331.74503467244	4397840.845296083	-260697.1245	1029370.6487807366	3259.614442	2.6248
180	360	3E+05	2	39.69798317	-101.6980062	268671.6871411276	4397717.509133092	-253010.5007	1029123.7620950134	3250.6737169999997	9.094947017729282e-13
210	360	3E+05	9	39.699104274720845	-101.6270016	274764.1040029343	4397661.101	-233014.4886	1029347.9942633342	3189.6664384444443	0.6562000000003536
233	360	3E+05	2	39.69878911329175	-101.5719852	279480.73557608604	4397489.304459867	-217524.8757	1029101.2061934927	3145.5734439999997	0.9842999999996209
234	360	3E+05	5	39.69966892	-101.5716195	279514.89548845857	4397586.067380191	-217419.274	1029420.6217801045	3144.293854	0.6562000000003536
255	360	3E+05	9	39.69969991071861	-101.5216014	283803.95490653365	4397467.659486818	-203336.016	1029319.7761227239	3132.297059777778	24.71577300000081
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341	360	3E+05	7	39.700721575922294	-101.3193724	301147.35937812936	4397112.854194339	-146393.5031	1029314.862832575	3033.494952714286	2.952900000000227
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393	360	3E+05	5	39.701608082977586	-101.1970356	311639.3626411041	4396947.030208424	-111946.6236	1029469.1861595837	2976.704967	12.218443999999636
394	360	3E+05	2	39.70067116361419	-101.1967752	311659.1456484051	4396842.485246213	-111874.7356	1029127.812776611	2982.970365	7.264134000000013
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443	360	3E+05	3	39.7021066	-101.0796949	321701.57911074033	4396762.3937811805	-78907.49903	1029531.3405707382	2928.2028193333335	1.6404999999999745
444	360	3E+05	5	39.70120312420064	-101.0795424	321712.32707834843	4396661.806416638	-78865.54691	1029202.3226739011	2923.587546	3.937199999999848
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540	360	3E+05	1	39.70156449986822	-100.8545115	341007.30512914015	4396278.625619814	-15504.86431	1029220.7281289436	2715.25708	0
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38	361	3E+05	2	39.697313073899366	-102.0302914	240174.22533654285	4398553.727909542	-346571.49	1029941.3428195261	3476.118408	10.236816400000407
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102	361	3E+05	2	39.69822688887364	-101.8810736	252973.8945197925	4398233.153679133	-304554.1696	1029756.3130549921	3351.3905740000005	0.6562000000003536
156	361	3E+05	2	39.69951232746655	-101.7534807	263919.8233200116	4398031.921718172	-268624.4109	1029834.5716817433	3268.871826	5.743652300000122
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161	361	3E+05	5	39.70045398061549	-101.7426629	264850.65776488214	4398108.011038871	-265575.1463	1030146.553841591	3256.189078	1.9685999999996966
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169	361	3E+05	4	39.70067296658089	-101.7239965	266452.0324964454	4398083.506555349	-260318.7745	1030173.9652819834	3255.5131920000003	3.280999999999949
171	361	3E+05	1	39.699749999625986	-101.719056	266872.5690219982	4397968.186303836	-258931.0518	1029824.3267462418	3249.234375	0
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179	361	3E+05	3	39.70076300639182	-101.6989438	268600.57715321874	4398028.512374625	-253264.7978	1030138.188	3226.725698	0
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223	361	3E+05	1	39.70062523975492	-101.5969459	277346.2665698171	4397754.836436301	-224547.2291	1029828.3775465232	3181	0
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254	361	3E+05	7	39.70168626405703	-101.5232255	283670.90057267767	4397692.072346388	-203787.717	1030046.3677518816	3119.3957511428575	2.296700000000328
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282	361	3E+05	7	39.70189938126687	-101.457693	289290.64114783545	4397559.609651307	-185336.1518	1029988.0823861436	3108.5609517142857	22.150031000000126
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341	361	3E+05	3	39.70198093589888	-101.3188547	301195.3621741456	4397251.496633774	-146245.2106	1029772.4919250117	3030.792033666667	1.3124000000002525
342	361	3E+05	5	39.702997636910624	-101.3184633	301231.84017190395	4397363.483857092	-146132.9638	1030141.9852528966	3029.632747	1.9686000000001513
362	361	3E+05	8	39.70271732283359	-101.269989	305387.30027145889	4397225.9987682958	-132485.3385	1029967.9857682958	2960.509459	17.386019000000033
379	361	3E+05	2	39.703097455815 45	-101.230229	308797.4070643219	4397182.626245058	-121290.0772	1030052.6039270344	3045.843628	5.687255899999855

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
393	361	3E+05	6	39.70309335485063	-101.1973998	311612.17893731187	4397112.66	-112046.867	1030010.2975557552	2973.4970243333337	5.771279
397	361	3E+05	1	39.703124359347576	-101.1880435	312414.4710297544	4397096.480156443	-109412.5107	1030010.5442878407	2952	0
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440	361	3E+05	7	39.703372341804936	-101.0870757	321072.01775834383	4396917.594702967	-80984.23006	1029998.3924195629	2934.8802792857146	31.710864999999558
443	361	3E+05	8	39.70337302345166	-101.0797953	321696.2303405013	4396903.164107139	-78934.39527	1029992.4376145971	2925.564349	18.04549999999972
468	361	3E+05	1	39.70327249959124	-101.021224	326717.7718069386	4396777.148911742	-62443.43149	1029911.7252073494	2889.823975	0
494	361	3E+05	7	39.70358183	-100.9613021	331856.0846429885	4396697.376390064	-45571.87623	1029989.8441830447	2831.9745265714287	5.2496
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534	361	3E+05	2	39.70333603837175	-100.8685599	339806.91517337214	4396500.265445382	-19459.89437	1029868.2358369107	2794.456665	2.9133301000001666
552	361	3E+05	2	39.70416524669239	-100.8260214	343455.8797491075	4396517.161187341	-7482.831785	1030163.985164697	2726.584839	5.169677700000193
609	361	3E+05	1	39.70295480036311	-100.6906287	355061.1617162521	4396155.171	30637.89569105681	1029740.0510569559	2666.900147	0
24	362	3E+05	1	39.69888224164751	-102.062963	237378.32826876978	4398823.179022626	-355762.652	1030634.7729545448	3470	0
69	362	3E+05	1	39.69946469993922	-101.9574441	246429.2816093674	4398583.889768703	-326051.1812	1030463.4723372052	3433.243652	0
72	362	3E+05	2	39.699484163297434	-101.9503556	247037.21581752898	4398566.014718313	-324055.3387	1030446.0045759195	3395.706787	0.5864258
82	362	3E+05	2	39.700175700596915	-101.9260411	249124.78514531587	4398574.4235991828	-317206.5394	1030614.6523704212	3386.6613240000006	0.6561999999998989
83	362	3E+05	4	39.70074012490951	-101.9254222	249179.9001278399	4398635.348554125	-317029.8327	1030818.0132821013	3385.1848740000005	1.3124000000002525
100	362	3E+05	2	39.70133788262382	-101.8837628	252754.39462345286	4398585.923626475	-305298.254	1030897.4682273061	3341.2194740000004	1.3124000000002525
101	362	3E+05	6	39.7004969559276244	-101.8831061	252807.70626085124	4398490.760335456	-305116.8901	1030589.2321732498	3348.0002073333335	7.874399999999696
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161	362	3E+05	9	39.70193416871658	-101.7415764	264948.8521460642	4398269.473448526	-265263.8256	1030682.2850922192	3253.9579980000003	1.6404999999999745
169	362	3E+05	8	39.70199923324772	-101.7232056	266524.3275	4398228.671518385	-260091.3333	1030654.5483587548	3250.5900515000003	16.733100000000377
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235	362	3E+05	7	39.703395659010475	-101.5689525	279755.4426454541	4397993.197881799	-216657.2291	1030771.0505513978	3143.2533082857144	0.32809999999972206
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494	362	3E+05	7	39.705402978361825	-100.961299	331860.7747141751	4396899.512057954	-45569.85319	1030652.7920575599	2840.880098	20.670300000000225
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565	362	3E+05	2	39.706133319644444	-100.7958597	346046.1608684778	4396683.376732989	1009.2454147893376	1030879.3789105567	2661.321899	2.643798799999795
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624	362	3E+05	2	39.70480522074561	-100.6573734	357916.11276560155	4396307.326051193	40000.16813256517	1030426.1721030478	2678.340454	1.3190918000000238
83	363	3E+05	9	39.70209112699627	-101.9242729	249283.35123758626	4398782.108486546	-316700.3489	1031305.9012367859	3383.8177906666667	1.9685999999996966
86	363	3E+05	1	39.70188109995146	-101.9180545	249815.8189	4398741.411651943	-314950.5323	1031208.5233338842	3383.430176	0
87	363	3E+05	2	39.70138199960393	-101.9151862	250059.97441899386	4398678.001	-314145.1456	1031017.2354585802	3379.9089355000006	1.0000000000004547
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106	363	3E+05	1	39.70286209974043	-101.8698739	253950.79559894282	4398716.896292539	-301381.5603	1031407.3967032967	3344.570313	0
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169	363	3E+05	5	39.70340488896084	-101.7223153	266605.4094951743	4398382.391017076	-259835.6352	1031163.7562653823	3250.309526	18.619674999999916
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
406	364	3E+05	1	39.70780600026391	-101.168389	314112.21087870165	4397575.193859763	-103871.9973	1031692.4451546266	2957.993408	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
441	367	3E+05	4	39.7144958124917 55	-101.0852998	321253.0040833433	4398148.738	-80471.87921	1034046.0964477591	2931.921286	0.3281000000001768
443	367	3E+05	7	39.71425630149279	-101.0814724	321580.48618898867	4398114.525939032	-79394.69343	1033955.6483434944	2927.6911395714287	2.2966999999998734
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715	368	3E+05	1	39.716000000009956	-100.442533	376354.79091789946	4397231.465772242	100472.86419975814	1034662.1597802284	2544.361816	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
165	371	3E+05	9	39.71822226328416	-101.7329384	265744.6808757496	4400054.962041364	-262772.8555	1036587.0004534683	3277.091599888889	3.280999999999949
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268	373	3E+05	1	39.724201100294984	-101.4906692	286531.91050991043	4400113.2389709065	-194560.9659	1038173.044059279	3111.002686	0
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295	373	3E+05	4	39.72430660263276	-101.4268998	291998.32856549334	4399974.944293549	-176611.6516	1038085.3393265492	3073.2273940000005	0
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297	373	3E+05	1	39.72411670038872	-101.4241359	292234.67281293136	4399947.450944833	-175834.1489	1038011.0213821041	3078.355957	0
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394	373	3E+05	6	39.72490874564676	-101.1959232	311798.1105247175	4399531.063	-111597.5749	1037949.851891104	2980.4161065000003	7.87440000000151
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205	374	3E+05	1	39.724665999704705	-101.6386	273853.0958823281	4400527.832024412	-236196.9342	1038681.7827583845	3212.996338	0
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
494	374	3E+05	19	39.72710258790395	-100.9615039	331895.9179483687	4399308.484	-45613.8994	1038552.1086912823	2874.706344578947	18.12424400000009
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589	374	3E+05	1	39.727314069991344	-100.7395171	350922.15418289334	4398939.082655354	16867.331456757795	1038595.093849762	2680	0
636	374	3E+05	2	39.72633543382697	-100.6292166	360373.5019679144	4398652.789432766	47913.50237330816	1038276.9167245403	2683.143433	4.286865200000193
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110	375	3E+05	1	39.723637300405194	-101.8612865	254760.8022	4400999.613196193	-298878.2949	1038942.1753535889	3358.757568	0
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150	375	3E+05	1	39.72484324618278	-101.7672312	262827.5373705301	4400880.188472036	-272400.8771	1039094.8641059657	3278	0
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287	375	3E+05	2	39.72665753152661	-101.446189	290352.05877694127	4400280.869193002	-182035.039	1038977.974422206	3083.72659399999907	0
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493	375	3E+05	1	39.72855258113615	-100.9625328	331811.2574417327	4399471.360204592	-45902.58188	1039080.4423187661	2867.899133	0
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124	376	3E+05	1	39.72705600028193	-101.829583	257490.48958035102	4401292.796135187	-289941.3664	1040087.1291469416	3332.763916	0
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168	376	3E+05	5	39.727084040511656	-101.7250468	266451.1374940302	4401018.084589839	-260519.6539	1039790.7495747985	3265.6153910000003	20.588275000000067
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186	377	3E+05	5	39.72985817963635	-101.6841255	269967.9788632982	4401220.132650047	-248992.8069	1040689.469200679	3244.682611	0.6561999999998989
200	377	3E+05	8	39.72978886667113	-101.6505721	272843.69520762895	4401126.799889882	-239549.7039	1040576.9017241799	3203.713584	27.383226000000377
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629	377	3E+05	2	39.731863111890355	-100.645506	358988.66097933915	4399291.831760596	43325.25386786794	1040281.2025368873	2629.709229	2.581542999999783
639	377	3E+05	2	39.73172439868953	-100.6222511	360981.31088050554	4399240.099178791	49870.34470662359	1040242.2548530899	2636.363403	0.7268066000001454
65	378	3E+05	2	39.728343291321046	-101.9669308	245721.92640155088	4401816.658	-328591.3801	1041008.3329974416	3431.276489	2.552978499999881
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131	378	3E+05	1	39.729944000353484	-101.812944	258926.81610409863	4401568.469857023	-285247.0068	1041087.3771179056	3327.348877	0
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200	378	3E+05	4	39.73115176941799	-101.6515958	272760.4239411821	4401280.688663838	-239833.3315	1041075.6250352549	3187.9114680000002	0.9843000000005304
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ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
244	378	3E+05	4	39.73268286858499	-101.5466797	281757.6026204316	4401189.729	-210301.479	1041381.3412735858	3132.872693	1.3124000000002525
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288	378	3E+05	2	39.733326259022384	-101.4452344	290454.0887617796	4401018.889111653	-181749.6439	1041403.6423732166	3080.7736940000004	0
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346	378	3E+05	1	39.732613081719 68	-101.3073059	302273.1319587513	4400626.159429173	-142933.2114	1040905.4327263618	3089.8292539999998	0
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399	378	3E+05	8	39.73397927400845	-101.1851736	312744.0403295439	4400515.367203032	-108558.3253	1041239.1038232225	2975.619285	19.68600000000015
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96	380	3E+05	7	39.73316195950487	-101.8939668	251993.5167257077	4402146.952337663	-308036.0249	1042514.8278595106	3375.1098604285717	32.16692400000011
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289	381	3E+05	3	39.738907040326886	-101.4430728	290656.24043313356	4401633.322343017	-181127.3806	1043430.9467539752	3080.6643273333334	0.32810000000063155
294	381	3E+05	8	39.73832424687664	-101.4297105	291799.60977170983	4401537.481538178	-177368.4998	1043193.2792533612	3070.479557	0.32809999999972206
344	381	3E+05	1	39.738	-101.3133	301774.8514011428	4401237.365353478	-144609.4448	1042875.5483227143	3040.848145	0
348	381	3E+05	7	39.73895746044833	-101.3046003	302523.13047332317	4401324.427905603	-142159.3231	1043210.7879826173	3046.2706980000003	21.6546
357	381	3E+05	8	39.73926772621341	-101.2819204	304467.5954060081	4401309.109359528	-135776.3003	1043290.1450200179	3029.2849610000003	19.357899999999972
358	381	3E+05	2	39.73835589249935	-101.2813386	304514.8816717986	4401206.624418276	-135614.2587	1042957.3802862163	3033.981713	1.584723
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92	382	3E+05	8	39.73678410899268	-101.9035732	251183.17977881813	4402575.702977382	-310723.9482	1043864.9524686465	3423.2514461250003	16.779034000000138
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172	382	3E+05	5	39.737996415355724	-101.7158017	267280.3253147552	4402205.380469509	-257878.8228	1043737.3829482719	3266.452046	0.6562000000003536
173	382	3E+05	3	39.73882832	-101.7150909	267344.0406041784	4402295.881758516	-257675.8494	1044038.2482670891	3267.020752666667	0.9843000000000757
174	382	3E+05	8	39.73840957780751	-101.7126402	267552.65848020336	4402243.033432297	-256987.7041	1043879.1038967442	3271.709849	2.952900000000227
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348	382	3E+05	7	39.740681725969125	-101.3040387	302576.1805	4401514.586406698	-141997.9075	1043837.5995317589	3033.0998265714293	10.171100000001843
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393	382	3E+05	1	39.740928810897906	-101.1970566	311744.5716926317	4401311.674585109	-111891.8839	1043782.8269472145	2998	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
394	382	3E+05	1	39.74093299997672	-101.1970456	311745.5242467302	4401312.116490372	-111888.7867	1043784.338726265	2994.577881	0
395	382	3E+05	6	39.740982583214254	-101.1925691	312129.2605	4401308.221	-110628.9992	1043797.0808562842	2976.3925068333333	18.947775000000547
396	382	3E+05	1	39.74188191252882	-101.1923415	312151.21044264175	4401407.569515066	-110563.5701	1044124.1851501589	2976.214786	0
398	382	3E+05	8	39.74123105161409	-101.1854191	312742.6416170412	4401320.828323949	-108616.5478	1043879.175656147	2954.847274	3.280999999999949
592	382	3E+05	2	39.74255504805045	-100.730356	351739.9808975483	4400615.5472239405	19441.764976546907	1044144.9310076805	2691.135132	10.270263700000214
594	382	3E+05	3	39.74255960014491	-100.7257131	352137.8232053391	4400608.378972289	20748.288904158806	1044147.5820326615	2695.5540364333333	4
599	382	3E+05	2	39.74257222	-100.7140042	353141.14844943886	4400590.519583502	24043.227965620004	1044154.9710108534	2643.384277	0.7685547000000952
607	382	3E+05	1	39.74259369975378	-100.6971249	354587.5162224816	4400565.369411502	28793.108848439235	1044167.5411246889	2627.347168	0
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629	382	3E+05	1	39.74082500028807	-100.645546	359003.50440119475	4400286.607084275	43308.658752976145	1043543.5106819657	2631.998779	0
641	382	3E+05	1	39.74179446500917	-100.6159244	361543.65586277284	4400348.013389245	51643.783226185406	1043911.4021082442	2598	0
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712	382	3E+05	2	39.74212492547915	-100.4495172	375803.0187496169	4400140.769494952	98471.30709091698	1044164.7897359757	2556.469605	1.060790999999881
93	383	3E+05	9	39.73858661833913	-101.9023555	251294.02752808272	4402772.419049714	-310373.5768	1044517.0315822358	3422.0644076666667	19.02979999999934
96	383	3E+05	8	39.738653405074714	-101.8957217	251862.81834849465	4402761.426712338	-308506.5259	1044519.4675250313	3391.974083	22.23861799999986
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290	383	3E+05	1	39.74264559149383	-101.4409556	290848.9936981334	4402043.368978832	-180522.2629	1044787.7497271333	3078.476994	0
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303	383	3E+05	1	39.74143661212339	-101.4094378	293546.2480149207	4401836.033984466	-171656.1068	1044288.5253283235	3079	0
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93	384	3E+05	7	39.740283380849576	-101.9012574	251394.24257449905	4402957.729402678	-310057.3195	1045131.0180177907	3417.1038481428573	27.27823399999943
94	384	3E+05	1	39.74113588243571	-101.9006455	251449.74965671342	4403050.668	-309881.493	1045439.3049503206	3404.2802939999997	0
95	384	3E+05	5	39.740798182603555	-101.8960047	251846.25961752576	4403000.305906502	-308577.0547	1045301.0913918995	3388.9252140000003	15.092600000000402
96	384	3E+05	2	39.73992188795373	-101.8959581	251847.1096440346	4402902.897990448	-308567.6611	1044981.9691131152	3390.539466	7.218199999999342
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191	384	3E+05	3	39.742865162470906	-101.6729071	270972.63009553996	4402635.251736782	-245791.4058	1045394.5249173266	3249.6926980000003	0.6562000000003536
196	384	3E+05	9	39.74228615432196	-101.660964	271994.19879425725	4402540.497311186	-242432.6572	1045152.695662897	3243.5681646666667	0.9843000000000757
210	384	3E+05	2	39.74318573496798	-101.6282038	274804.5621330411	4402557.451334492	-233211.262	1045397.1281557188	3310.312134	6.6242676000001666
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294	384	3E+05	8	39.74380754860232	-101.4310418	291702.0385515356	4402149.243943438	-177729.7163	1045191.7946187946	3070.1924690000005	0.6561999999994441
350	384	3E+05	1	39.74505210040653	-101.2986868	303047.2603540325	4401987.9221803835	-140483.375	1045420.4320812953	3059.352539	0
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495	384	3E+05	2	39.746190037250365	-100.9591907	332140.50384632836	4401422.799934087	-44951.00136	1045499.2462859154	2877.288452	5.423095699999976
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53	385	3E+05	2	39.740820197411466	-101.9948755	243372.87363878306	4403281.483645651	-336398.1963	1045648.8632362933	3457.251099	3.497802700000193
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243	385	3E+05	3	39.745316777215734	-101.5493567	281568.0751388491	4402598.688700377	-211018.1522	1045986.2279371945	3133.446868	0
284	385	3E+05	1	39.746024799884026	-101.4532384	289806.7081202632	4402447.233874794	-183970.0442	1046041.6774218194	3095.794678	0
285	385	3E+05	1	39.74507619818328	-101.4517017	289935.5064773591	4402338.329155426	-183540.0355	1045693.3656729094	3097	0
290	385	3E+05	7	39.745543840568295	-101.4396488	290969.7394142738	4402362.034651935	-180147.3438	1045840.2384039016	3077.6801797142857	0.9843000000005304
292	385	3E+05	1	39.74595490004871	-101.4344402	291417.3048973646	4402395.518343476	-178680.703	1045979.9114085572	3085.585449	0
294	385	3E+05	9	39.74562651912146	-101.4308752	291721.79799638764	4402350.768894699	-177678.3723	1045853.6079857841	3069.764116222222	0.6562000000003536
355	385	3E+05	9	39.74635799359697	-101.2867291	304075.6027648363	4402106.649233229	-137116.1276	1045878.1123784278	3045.0425103333337	6.233900000000631
356	385	3E+05	1	39.74541757452888	-101.2861157	304125.50164399354	4402000.919295546	-136945.2916	1045534.8888931602	3045.808077	0
396	385	3E+05	7	39.74650359353967	-101.1911399	312266.72474944365	4401918.058030852	-110218.4214	1045805.147245531	2989.496274	12.795900000000529
398	385	3E+05	8	39.74650975521591	-101.1857139	312731.6753677626	4401907.381917155	-108691.6045	1045801.0617904421	2982.571724	2.952900000000227
525	385	3E+05	1	39.74779460004246	-100.8880914	338236.31836066477	4401470.074635878	-24943.82655	1046056.863028175	2832.638672	0
639	385	3E+05	2	39.74626266830339	-100.6221535	361018.8901061096	4400853.600157292	49887.81811879268	1045534.5508395052	2584.697022	1.3940429999997832
676	385	3E+05	1	39.74705600025062	-100.5355	368444.9394171871	4400810.809177959	74270.33815042746	1045880.6612054635	2602.863037	0
69	386	3E+05	2	39.7427736263724 75	-101.95737	246594.36778219012	4403391.500162756	-325835.7867	1046227.5655063225	3408.507446	2.9851073999998334
94	386	3E+05	6	39.74376412716434	-101.898824	251615.30134738586	4403337.377896453	-309357.7301	1046389.9673524187	3393.5519708333336	23.16057899999987
95	386	3E+05	11	39.74424347830043	-101.8974643	251733.5478174298	4403386.819726032	-308973.0933	1046559.9698204334	3393.7813922727273	20.342199999999593
127	386	3E+05	2	39.74502208	-101.821353	258258.78029883502	4403264.957217331	-287553.8333	1046601.4763660986	3361.499146	0.9982910000003358
191	386	3E+05	3	39.74537944004675	-101.6711079	271135.1366868252	4402909.755079913	-245276.637	1046305.0285188176	3233.2297366666667	2.952900000000227
192	386	3E+05	6	39.74629569878603	-101.6704754	271192.3750233634	4403009.850017465	-245095.5541	1046636.8990720923	3225.574067	6.561999999999898

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
195	386	3E+05	8	39.74591824	-101.6628702	271842.8327874221	4402948.540893029	-242956.885	1046479.7244028789	3233.224129	23.790531000000556
216	386	3E+05	1	39.74600450006332	-101.6138434	276044.3126425479	4402834.335380545	-229161.4689	1046387.8023202401	3201.886719	0
242	386	3E+05	7	39.74673433614986	-101.5524984	281303.34800397157	4402763.714340888	-211898.0201	1046509.3116638407	3131.6657537142855	0.3281000000000168
243	386	3E+05	7	39.7466037154900096	-101.549496	281560.2093858602	4402741.885760309	-211053.5916	1046454.9988268387	3137.0775288571426	27.711326
290	386	3E+05	6	39.74712747212066	-101.438949	291034.4953642929	4402536.190523568	-179946.4929	1046415.3575148862	3077.164594	0
291	386	3E+05	2	39.74812299070923	-101.4385491	291071.7686704253	4402645.763882746	-179831.5091	1046776.9718241901	3077.164594	0
294	386	3E+05	8	39.747425064633916	-101.4307939	291734.18358212855	4402550.2251253165	-177651.091	1046508.1473236158	3069.1261440000003	1.968600000000606
307	386	3E+05	1	39.74688299969921	-101.400167	294356.9104761887	4402419.2700057793	-169034.5814	1046254.257	3047.901611	0
349	386	3E+05	7	39.74788904805491	-101.3016595	302800.62468783837	4402309.370567495	-141314.3402	1046457.5890673652	3004.101411142857	16.890587999999752
355	386	3E+05	9	39.74803301965996	-101.2877372	303993.9739358411	4402294.785859099	-137396.6098	1046489.3228030681	3032.7048566666667	23.488679000000047
396	386	3E+05	8	39.74840640611048	-101.1907928	312301.6379	4402128.543186494	-110117.8467	1046497.3968140266	2983.590064	23.701943999999912
398	386	3E+05	9	39.74841486392802	-101.1858563	312724.63696778164	4402119.147201298	-108728.8106	1046494.7197195492	2977.016808222222	2.952900000000227
476	386	3E+05	1	39.74913090027409	-101.0040322	328305.59465267736	4401834.228993446	-57566.58777	1046594.271973924	2886.436035	0
478	386	3E+05	1	39.7489	-100.9987	328761.89042026125	4401798.391	-56066.40262	1046506.9915794047	2878.854981	0
636	386	3E+05	2	39.74813680870269	-100.6290708	360429.9902930601	4401072.372545034	47940.12502134475	1046213.1700721915	2634.389282	5.221435500000098
655	386	3E+05	2	39.74965454529891	-100.5825795	364416.2771848581	4401169.428	61020.647974049374	1046792.6460941763	2676.790405	0.4191894999999022
95	387	3E+05	12	39.74570610824925	-101.8976122	251726.12547762835	4403549.5986752575	-309008.4866	1047092.8488898843	3384.260452	18.55733599999985
192	387	3E+05	8	39.747795094738045	-101.6696233	271270.35289771645	4403174.117124689	-244850.7395	1047180.4624574895	3237.203161	24.446731
194	387	3E+05	7	39.74792065581798	-101.6643832	271719.79225484387	4403174.681196128	-243375.9005	1047212.5366522196	3234.948352714286	2.9528999999999375
195	387	3E+05	2	39.74699134671301	-101.6636251	271781.68159623205	4403069.588352205	-243165.7194	1046872.2982172074	3230.987717	1.6405000000004293
217	387	3E+05	1	39.74865447323711	-101.6104261	276345.7218741829	4403119.957866071	-228191.5717	1047344.0841353633	3205	0
242	387	3E+05	8	39.748561311862304	-101.5520995	281343.30640195694	4402965.545	-211780.4548	1047173.4467963182	3153.164038	28.695626000000175
243	387	3E+05	8	39.74851096774228	-101.549732	281546.01258483354	4402954.177320848	-211114.4537	1047149.7868392149	3160.707057	1.3124000000002525
291	387	3E+05	7	39.74923954392834	-101.4380521	291117.7336216294	4402768.546011458	-179688.8852	1047182.4585228157	3077.070851142857	0.32809999999972206
294	387	3E+05	9	39.749218456831144	-101.4306331	291753.3657561386	4402748.924465406	-177601.4531	1047160.6595821684	3059.396885333333	27.383225999999922
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355	387	3E+05	3	39.74917414968814	-101.2883825	303941.9183613373	4402422.865852067	-137576.0178	1046905.6572775138	3015.1011980000003	2.6247999999995955
396	387	3E+05	7	39.750253445775144	-101.1903407	312345.3833073015	4402332.617932447	-109987.8556	1047169.2210788068	2981.2122177142855	17.412267000000156
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414	387	3E+05	1	39.749816528301	-101.1481868	315956.02001000085	4402196.637129163	-98127.50226	1046963.4339557702	2902	0
441	387	3E+05	1	39.75100000011799	-101.085	321372.99735389976	4402200.056348794	-80347.0471	1047334.1547371123	2946.639404	0
448	387	3E+05	1	39.75000000015906	-101.07	322655.62169126986	4402059.245950238	-76127.54452	1046957.6308693023	2921.132568	0
475	387	3E+05	1	39.74991184059024	-101.0060533	328134.36578794935	4401924.788308896	-58134.65685	1046879.7956019446	2884	0
476	387	3E+05	1	39.74991185473387	-101.0036933	328336.5736430593	4401920.263622723	-57470.6019	1046878.3470620638	2880	0
494	387	3E+05	1	39.75073229	-100.9602923	332057.14743982244	4401929.042841592	-45258.14882	1047153.2455538348	2855	0
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572	387	3E+05	2	39.751036699669726	-100.7775075	347718.39790438826	4401636.068344151	6172.412481817061	1047225.993699744	2737.09668	0
693	387	3E+05	1	39.750334872712074	-100.4946218	371953.43117882364	4401115.507856853	85768.99682656629	1047109.0887344461	2565	0
24	388	3E+05	1	39.74582642510373	-102.0629633	237556.52017291728	4404034.6517942855	-355532.6509	1047722.0913047863	3473	0
108	388	3E+05	1	39.74745399955308	-101.866951	254359.8666164663	4403659.049340224	-300374.0025	1047629.5260716893	3318.037109	0
118	388	3E+05	1	39.748724000120674	-101.842354	256472.13093497395	4403732.828689854	-293448.0726	1048013.9817896936	3315.81665	0
192	388	3E+05	4	39.749123945789606	-101.6688702	271339.2866309959	4403319.705804164	-244634.3446	1047662.2067446493	3233.532133	24.446731
193	388	3E+05	6	39.750115640617736	-101.6677091	271442.0566082745	4403426.826618852	-244304.3186	1048020.1636702282	3224.7538170000003	5.9057999999995445
194	388	3E+05	7	39.74936682630187	-101.665532	271626.1280077662	4403338.146865908	-243694.2907	1047741.9313170371	3231.011152714286	6.233899999999721
242	388	3E+05	7	39.750376281447785	-101.5516416	281388.28511687164	4403165.898604278	-211646.3148	1047833.078254984	3157.408479714286	1.6404999999999745
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290	388	3E+05	1	39.75051621855286	-101.4398214	290969.98663211724	4402914.391058386	-180183.5613	1047650.5758992153	3089	0
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294	388	3E+05	8	39.750999638296655	-101.4304316	291775.99598645285	4402946.173836087	-177540.4023	1047808.649913963	3050.065175	28.69562599999972
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354	388	3E+05	9	39.75168422962221	-101.2897082	303835.45061040693	4402704.392503442	-137944.2645	1047821.3104851844	3029.651886937321	52.04813656411443
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397	388	3E+05	5	39.75231391874135	-101.1899275	312386.38442331064	4402560.465	-109868.4558	1047918.783937501	2995.204558	15.115566999999828
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540	388	3E+05	1	39.752993	-100.853192	341238.4833713385	4401984.630628054	-15122.61964	1047941.7349346406	2793.068603	0
678	388	3E+05	2	39.75300458834527	-100.5287886	369031.23864806263	4401461.225	76152.59111937681	1048051.4376689291	2615.780884	9.561767600000167
102	389	3E+05	2	39.75048417038771	-101.8799599	253255.91469093354	4404031.209859408	-304021.5699	1048774.3888192698	3366.264771	0.529541
169	389	3E+05	2	39.75123119647687	-101.7237649	266642.5379652595	4403695.278857835	-260072.3056	1048576.8680392974	3271.842773	6.3144531
193	389	3E+05	17	39.75135941495183	-101.6675763	271457.55019062705	4403564.555947148	-244262.7629	1048472.5573222709	3230.939467	9.843000000000302
242	389	3E+05	1	39.75136278109573	-101.5513274	281418.32506864774	4403274.638621097	-211555.0413	1048191.4639338206	3157.877194	0
243	389	3E+05	13	39.7521959126297 45	-101.5506565	281478.4466575091	4403365.483184656	-211363.8434	1048493.218988468	3158.7353016923075	1.9685999999996966
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292	389	3E+05	5	39.75310663458133	-101.4359955	291305.62358784373	4403193.012768421	-179100.6945	1048586.1933855496	3076.442774	0.32810000000063155
294	389	3E+05	9	39.752762572398346	-101.4307079	291757.6368930833	4403142.508810062	-177613.8168	1048450.9012044381	3069.8931688888892	29.351826000000074
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354	389	3E+05	8	39.75325746184887	-101.2905274	303769.7267354294	4402880.819103685	-138171.7651	1048395.1956274018	3045.0444242500002	20.092844000000696
389	389	3E+05	1	39.75357290008222	-101.2083928	310807.74256852595	4402739.063873983	-115061.927	1048399.2028176727	2980.831055	0
397	389	3E+05	7	39.75388541343715	-101.1895908	312419.49894301465	4402734.196448204	-109771.3375	1048490.4398802024	2982.903338857143	14.492177000000083
398	389	3E+05	8	39.75386398489042	-101.1861123	312717.46657527203	4402724.536786429	-108792.6708	1048478.5889343445	2978.614427	19.029799999999796
423	389	3E+05	1	39.75430985121805	-101.1281654	317683.3291509157	4402654.439550616	-92488.28322	1048578.7486689305	2919	0
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517	389	3E+05	2	39.75506266073944	-100.9067729	336652.8357060577	4402310.712270952	-30197.45856	1048708.0694503607	2835.875366	0.24926760000016657
540	389	3E+05	1	39.75392319166833	-100.8543599	341140.55936955404	4402089.949372659	-15451.03307	1048280.5332579112	2773	0
544	389	3E+05	2	39.754881768609295	-100.8442095	342012.3703710624	4402178.392169746	-12594.95183	1048627.9569431818	2810.662109	1.324218799999926
156	390	3E+05	1	39.75265000028425	-101.755229	263951.33438465104	4403935.272516463	-268919.6582	1049181.994484719	3285.450195	0
193	390	3E+05	12	39.75298726229682	-101.6674782	271471.33576116775	4403745.009059582	-244229.6931	1049064.8456984446	3234.842892	3.280999999999949
243	390	3E+05	13	39.75382302993149	-101.5506001	281488.42897414183	4403545.965	-211343.2188	1049085.375545333	3157.4481401538465	1.3123999999999343
292	390	3E+05	8	39.75459558587444	-101.4350779	291388.7386198379	4403356.153794602	-178838.8513	1049126.438195995	3075.442069	2.296700000000328
293	390	3E+05	3	39.75523793340951	-101.4319409	291659.4535525178	4403420.152079223	-177954.6634	1049354.2964911375	3074.539794	0
294	390	3E+05	7	39.75432413961028	-101.4314221	291701.1492939438	4403317.5102331955	-177810.9384	1049020.6818355008	3074.0242082857144	0.6561999999998989
350	390	3E+05	8	39.75501747064759	-101.2990158	303047.46565948555	4403094.820655052	-140556.6426	1049048.4697660825	3020.911279	13.871929199999613
353	390	3E+05	10	39.75525323106912	-101.2917444	303671.1206792831	4403105.021098134	-138510.3826	1049123.4784912793	3042.3318575000003	14.764500000000226
397	390	3E+05	7	39.75571882986548	-101.1892122	312456.90610677016	4402936.913548285	-109662.0609	1049157.3906870265	2983.0439531428574	30.969358999999713
398	390	3E+05	8	39.75572006875157	-101.1861781	312716.8540297705	4402930.7005525855	-108808.415	1049154.3098637867	2962.177848	52.896282
421	390	3E+05	1	39.7552271	-101.1316671	317385.7461821878	4402763.389075893	-93472.31447	1048916.1123961804	2876.596924	0
564	390	3E+05	1	39.75697479958085	-100.7979665	345978.77164750185	4402330.155795646	415.8044996444894	1049386.8598172062	2778.089111	0
584	390	3E+05	2	39.75699395	-100.7512829	349978.1520364501	4402253.035793186	13550.135881726223	1049397.304127247	2701.654297	2.691406200000074
589	390	3E+05	2	39.75661950152036	-100.7390804	351022.7225019529	4402191.104067535	16983.385453884195	1049262.9831671687	2710.4238280999953	14.206542999989779
650	390	3E+05	1	39.75692569981308	-100.5942842	363427.8229455376	4401994.259995866	57721.445365267704	1049432.0774900971	2571.750244	0
651	390	3E+05	1	39.7569378997124 76	-100.5919358	363629.02909205947	4401992.035717033	58382.152500271106	1049437.9712152816	2554.654297	0
652	390	3E+05	1	39.75693459675835	-100.5895939	363829.6451	4401988.105930951	59041.034796133274	1049438.2339935284	2561	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
683	390	3E+05	2	39.75658762	-100.5171143	370038.13578001095	4401841.910519023	79433.37723468673	1049365.4025055086	2622.195557	2.3911133000001428
708	390	3E+05	2	39.75492879673708	-100.4590448	375009.7912594724	4401575.147774163	95773.29748058143	1048815.7695369455	2563.0792236499947	2.1584472999898026
723	390	3E+05	2	39.754815527871415	-100.4238382	378025.7106302728	4401514.040385878	105678.99163262617	1048812.3259009907	2539.275391	4.550781200000074
68	391	3E+05	1	39.75185518283664	-101.959688	246429.03680886896	4404406.231922643	-326447.1811	1049541.2442588874	3411	0
148	391	3E+05	1	39.7536129423859 35	-101.7732514	262410.38877141196	4404089.848	-273986.6357	1049584.6370159227	3301	0
193	391	3E+05	7	39.7549076928855 74	-101.6665462	271557.5479825293	4403955.812500846	-243960.9952	1049761.4656416874	3238.0887384285716	5.9057999999995445
225	391	3E+05	1	39.7559000026781	-101.59355	277815.1004208769	4403882.237	-223420.8228	1049940.8965168605	3192.864014	0
292	391	3E+05	3	39.7558262638524 55	-101.4342673	291461.90689885116	4403490.875397765	-178607.7474	1049572.874798136	3073.555494	0
293	391	3E+05	17	39.75647417014721	-101.4333733	291540.4600584535	4403560.713457987	-178354.6204	1049807.0191550548	3073.778216	27.383225999999013
319	391	3E+05	1	39.7571565997414 64	-101.3713291	296858.1637435842	4403493.842503323	-160897.3298	1049943.2858118422	3063.081055	0
352	391	3E+05	2	39.75787119257608	-101.2934286	303534.2717694595	4403399.314067439	-138979.2044	1050078.943122276	3037.854933	1.3123999999997977
353	391	3E+05	8	39.75691745385625	-101.292862	303580.1042186407	4403292.204037384	-138821.6186	1049730.9304827724	3045.992633	21.53976499999999
386	391	3E+05	1	39.75715459988571	-101.2151908	310235.14174410305	4403151.020685833	-116968.8273	1049711.4020358277	2900.389648	0
397	391	3E+05	7	39.75755470794732	-101.1888034	312496.9132620767	4403139.840638802	-109544.2646	1049825.2020836915	2974.2241564285714	10.883076999999957
398	391	3E+05	7	39.75749152105445	-101.1863542	312706.5732097612	4403127.70071169555	-108855.2843	1049799.3508678854	2975.262827285714	13.475066999999854
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583	391	3E+05	1	39.7588045000729 05	-100.753602	349783.4154927979	4402457.885516193	12897.350694316036	1050056.0518692995	2718.448975	0
589	391	3E+05	1	39.75793408926205	-100.7384773	351077.2177364133	4402336.013706445	17152.742623916038	1049741.627560472	2720	0
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24	392	3E+05	1	39.75277084	-102.0640744	237487.68772090832	4404808.841327745	-355811.2161	1050253.98	3476	0
38	392	3E+05	2	39.75351485	-102.032216	240220.40061907715	4404798.476680815	-346844.6313	1050405.5237107566	3477.3839111499997	2.7678222999993523
58	392	3E+05	2	39.75363051872982	-101.9831358	244426.38885762825	4404670.009765178	-333035.9627	1050269.8391128394	3407.502075	5.004150400000071
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143	393	3E+05	3	39.75748066	-101.7857054	261356.6451632908	4404552.332644486	-277475.6966	1051029.0772621424	3273.201823	66.4609375
157	393	3E+05	1	39.75746410018782	-101.7528908	264168.1165546044	4404463.518237259	-268244.0007	1050927.6373561184	3296.416504	0
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166	393	3E+05	1	39.75774999990829	-101.730806	266061.28745014465	4404437.300772203	-262029.8044	1050969.3096181878	3290.5271	0
222	393	3E+05	2	39.75909369967004	-101.5987429	277380.4685169183	4404249.660215792	-224871.9031	1051115.824829785	3189.828125	0
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397	393	3E+05	6	39.76111770328808	-101.1880644	312569.89205056697	4403533.787490575	-109330.9724	1051121.3254611348	2981.41189	11.506467000000157
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425	393	3E+05	1	39.7606199489185 8	-101.1223054	318201.99463794363	4403342.943006986	-90831.61024	1050870.006006042	2880	0
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617	393	3E+05	1	39.76180999969086	-100.67383	356623.42433325504	4402660.7153923055	35339.01839	1051170.6101467728	2605.688965	0
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36	394	3E+05	2	39.75713586416351	-102.0368455	239837.34505920412	4405213.908736552	-348129.7085	1051740.6703675087	3466.79895	0.40209959999947387
38	394	3E+05	1	39.7571271	-102.0321586	240238.90217428253	4405199.320645873	-346811.2151	1051720.126440024	3474.562012	0
145	394	3E+05	1	39.75929059985343	-101.7809677	261768.80658147074	4404740.631847486	-276135.9589	1051673.9171525962	3297.193848	0
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326	394	3E+05	2	39.7631175	-101.3549258	298280.91145526187	4404118.429362328	-156269.5548	1052085.405286531	3026.044312	1.9113769999999022
344	394	3E+05	1	39.7630229998272 36	-101.3126835	301899.41493390116	4404013.6063819 55	-144386.1345	1051983.338787074	3024.320313	0
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398	394	3E+05	11	39.76310866009643	-101.1868759	312677.10482842685	4403752.297332547	-108993.6237	1051844.680851785	2977.6151764545452	19.413677000000007
517	394	3E+05	4	39.76401232923977	-100.9071407	336642.47889998846	4403304.768868371	-30297.20919	1051966.0306211044	2833.438782	4.406982400000288
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566	394	3E+05	1	39.7641959998139 14	-100.7932466	346399.172	4403123.5705857305	1743.566247207988	1052015.5631363569	2732.661621	0
613	394	3E+05	1	39.76438329987359	-100.6831138	355833.5207783339	4402961.242746268	32726.053125366696	1052103.9697620717	2622.685059	0
652	394	3E+05	1	39.76412179991403	-100.5918613	363649.5839	4402789.2885602135	58397.32841598788	1052053.0823816988	2548.207275	0
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135	395	3E+05	1	39.76110409965881	-101.8043458	259772.1396339668	4405004.437107785	-282705.698	1052403.635251616	3330.569092	0
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475	395	3E+05	1	39.76559020225476	-101.0062473	328156.73233314557	4403665.428840076	-58176.66396	1052587.1205594954	2900	0
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127	396	3E+05	1	39.76306993455117	-101.8232075	258163.03803363588	4405273.464367469	-288003.9888	1053176.545816662	3284	0
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144	396	3E+05	1	39.76290288234332	-101.7832718	261583.86248369195	4405147.766	-276770.3848	1052995.5691861701	3312	0
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432	396	3E+05	1	39.76683323109112	-101.1069482	319533.8364881339	4404001.544629953	-86503.73334	1053117.2281546684	2866	0
475	396	3E+05	1	39.76623940019871	-101.0059481	328183.97614804015	4403736.914427851	-58091.97561	1052823.2539661664	2900.59375	0
138	397	3E+05	1	39.76563159964186	-101.7956603	260531.96988127666	4405483.757198234	-280244.8312	1054025.5811604648	3311.466797	0
145	397	3E+05	1	39.76470290056037	-101.7809118	261792.26362207977	4405341.300697373	-276099.6239	1053643.8201424764	3276	0
217	397	3E+05	1	39.76681444095135	-101.6114962	276312.83260565496	4405138.510844679	-228435.4575	1053957.0106473959	3204	0
223	397	3E+05	1	39.76683459762952	-101.5973957	277520.82007754105	4405105.601593224	-224468.9458	1053930.3228267608	3184	0
350	397	3E+05	1	39.76830329987428	-101.2986319	303118.21955912164	4404568.730738032	-140422.9051	1053884.1092459627	3024.982422	0
351	397	3E+05	1	39.76826252117083	-101.2963216	303316.00645290187	4404559.125179074	-139773.0878	1053865.8161951732	3020	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
487	397	3E+05	2	39.76797346088902	-100.9788695	330507.7690325143	4403877.775952637	-50473.25088	1053438.8172980673	2910.497803	4.995605499999783
532	397	3E+05	2	39.76861319100657	-100.8727189	339601.7803917056	4403753.215060993	-20612.32882	1053631.4863435808	2778.605957	12.78808590000017
556	397	3E+05	1	39.76949319988474	-100.8167272	344399.74370362994	4403752.081411963	-4861.645365	1053944.2249356464	2775.472168	0
626	397	3E+05	1	39.769450000206085	-100.65067	358622.9916551787	4403471.887065039	41850.19233939789	1053961.2247847999	2587.390869	0
627	397	3E+05	1	39.76911	-100.6505	358636.85697055736	4403433.880594885	41898.20967895024	1053837.535113215	2588.045166	0
129	398	3E+05	3	39.76639336850891	-101.8180628	258615.4212082309	4405628.509836942	-286543.597	1054370.5133574249	3275.3497721333333	20.50415040000007
135	398	3E+05	12	39.76654356638277	-101.8041996	259803.57974606554	4405607.880515492	-282643.3829	1054383.1436184857	3329.212077	11.056884799999807
137	398	3E+05	4	39.76653335077131	-101.7995514	260201.75061890876	4405594.280309194	-281335.8998	1054365.4578761263	3361.502991	3.9880370999999286
142	398	3E+05	3	39.76665706	-101.7879226	261198.40441608903	4405576.915802997	-278064.2801	1054375.8268821868	3317.885579433333	11.132080100000167
174	398	3E+05	1	39.76697199978522	-101.712722	267641.7189410907	4405413.9134841915	-256909.5349	1054276.1212888174	3258.80542	0
182	398	3E+05	2	39.76825224814369	-101.6937883	269267.9848	4405507.043535346	-251579.1064	1054690.836537369	3285.440918	3.118164099999831
216	398	3E+05	1	39.767662300116704	-101.6128304	276201.2826490026	4405235.964656573	-228808.0996	1054268.8846361774	3194.351074	0
351	398	3E+05	1	39.77009747935837	-101.2963185	303321.4925279168	4404762.8027889645	-139768.6935	1054533.7577049315	3025	0
428	398	3E+05	1	39.76959500001398	-101.1153014	318825.5467682441	4404324.972232886	-88850.16744	1054130.3573905537	2905.81665	0
429	398	3E+05	1	39.76959490003027	-101.1129721	319025.06639534654	4404320.249486709	-88194.94092	1054128.1237928276	2879.388672	0
494	398	3E+05	2	39.769851768601306	-100.9614549	332004.0267633149	4404053.439708525	-45573.24177	1054113.640200356	2917.513916	3.027832000000217
532	398	3E+05	1	39.77132029989952	-100.8715026	339712.2411808569	4404051.516858389	-20269.43293	1054616.6537036104	2803.730225	0
557	398	3E+05	1	39.77130559974662	-100.8143901	344604.0021	4403949.1914541675	-4204.114919	1054603.8555564287	2764.708496	0
621	398	3E+05	1	39.770004373556986	-100.6632258	357548.7001086511	4403553.320102269	38317.96979601944	1054157.6629484682	2582	0
629	398	3E+05	1	39.76986990036966	-100.645305	359083.3742095959	4403510.036118509	43359.11277764767	1054116.5108318166	2586.649658	0
708	398	3E+05	1	39.770666999885826	-100.460333	374927.91767838964	4403323.765482283	95390.16264	1054543.407792068	2555.177246	0
60	399	3E+05	2	39.76639160951759	-101.9807309	244679.63651346028	4406079.794694214	-332300.8994	1054906.2173870653	3432.092529	2.1850586000000476
123	399	3E+05	4	39.76854689893635	-101.8320095	257428.17880968057	4405905.288588159	-290458.1326	1055197.2639668584	3288.682312	6.670654300000024
124	399	3E+05	2	39.76854109836135	-101.8301835	257584.59004551012	4405899.696080641	-289944.5113	1055189.5059191282	3276.209229	1.5815429999997832
134	399	3E+05	1	39.76836287168488	-101.8065028	259612.60419448483	4405816.026518231	-283284.1447	1055052.3084229764	3304	0
139	399	3E+05	1	39.768333899651516	-101.7948668	260609.31642788008	4405781.616401265	-280011.1868	1055006.8406786649	3320.026611	0
142	399	3E+05	4	39.76831958084619	-101.7879087	261205.3426082999	4405761.435504986	-278054.0008	1054980.9397386604	3304.761353	10.477294899999833
150	399	3E+05	1	39.76943799990294	-101.767493	262958.1097487154	4405831.3102201065	-272307.0992	1055328.1761989333	3291.984375	0
190	399	3E+05	2	39.769957512121415	-101.6747518	270904.39639327396	4405647.433684616	-246218.5146	1055261.064360354	3245.043701	7.912597699999878
429	399	3E+05	1	39.7713883	-101.1129683	319030.0903424311	4404519.308590945	-88191.69098	1054780.9437509747	2903.48169	0
475	399	3E+05	1	39.772900000411454	-101.0063	328170.4001254705	4404476.905071433	-58185.62485	1055248.0354567901	2888.953125	0
625	399	3E+05	2	39.771663887289506	-100.6546465	358286.93214056897	4403723.902368116	40730.35229678899	1054765.3657164555	2598.631836	2.7363280999998096
708	399	3E+05	1	39.77191699990295	-100.460333	374930.1803064176	4403462.506	95388.51841264131	1054998.4252489756	2570.450195	0
83	400	3E+05	2	39.77005432943207	-101.926761	249316.5717706844	4406333.796162463	-317103.6846	1056052.673	3403.707642	1.4152831999995215
144	400	3E+05	1	39.77011499964569	-101.7832112	261613.9547641331	4405948.22	-276725.8041	1055620.5812499647	3308.371582	0
145	400	3E+05	1	39.7701131	-101.7808654	261814.89824370958	4405941.762091725	-276065.9805	1055612.9807063064	3300.077393	0
146	400	3E+05	2	39.77010703176257	-101.7785157	262016.16397633008	4405934.837	-275405.0672	1055603.8678034777	3328.607056	6.785888700000214
173	400	3E+05	1	39.77133000037197	-101.713472	267592.1360741237	4405899.636714775	-257105.0562	1055864.4850246091	3270.368164	0
175	400	3E+05	1	39.77190700039168	-101.710147	267878.89972702874	4405955.058233566	-256167.7645	1056065.4196559924	3269.711914	0
278	400	3E+05	2	39.77204069785022	-101.4676957	288647.4618424449	4405369.152611124	-187970.6664	1055540.3626854299	3109.16748	1.6650390999998308
279	400	3E+05	1	39.771716039696074	-101.4667421	288728.15838953026	4405330.862262448	-187703.2532	1055420.2761866315	3112	0
318	400	3E+05	1	39.77222750017765	-101.3737489	296695.2055515838	4405172.2540701255	-161544.5488	1055433.4127946703	3058.225342	0
142	401	3E+05	1	39.772944000107735	-101.787111	261289.66366519273	4406272.663483484	-277811.9086	1056661.8486847314	3311.306397	0
143	401	3E+05	1	39.7713989999055514	-101.7852	261448.02265866828	4406096.057	-277280.3077	1056093.8229925672	3310.647461	0
206	401	3E+05	1	39.77311419343283	-101.636547	274187.4358846658	4405900.741557322	-235461.7697	1056312.0523481455	3241	0
438	401	3E+05	1	39.77609999988625	-101.09241	320803.22098794644	4405000.944875984	-82403.47564	1056477.3825986804	2848.935791	0
588	401	3E+05	2	39.77685435764962	-100.7418649	350827.86991097825	4404441.710934033	16195.459530203942	1056628.3247860551	2720.55481	0.8903808999998546
626	401	3E+05	1	39.77618438162075	-100.6511555	358595.18861178856	4404220.131921168	41709.73715309485	1056412.4287567257	2597	0
660	401	3E+05	1	39.77676259999665	-100.5729314	365295.74072328326	4404163.6833926095	63711.57608	1056666.8454339926	2564.329834	0
64	402	3E+05	1	39.7718703	-101.9713377	245504.5563779361	4406661.240261686	-329633.7888	1056867.2682651062	3431.483154	0
134	402	3E+05	4	39.77382167441922	-101.8064213	259638.58855744993	4406421.790597387	-283239.9009	1057039.0413851277	3270.508057	4.733886699999857
140	402	3E+05	1	39.77467289137918	-101.7913022	260936.62783662128	4406475.777816428	-278984.1275	1057303.5910699486	3309	0
173	402	3E+05	1	39.77457330299707	-101.7139494	267562.1588294368	4406260.911529739	-257227.8372	1057046.3515648257	3263	0
308	402	3E+05	2	39.77572670605274	-101.3972798	294690.04062423843	4405614.395813591	-168155.2879	1056748.4892787589	3057.978638	0.042724599999928614
351	402	3E+05	2	39.777512060049915	-101.2969819	303285.7857896304	4405587.295793098	-139940.9998	1057233.7338883576	3026.168091	6.336181600000145
378	402	3E+05	2	39.77702123990886	-101.2335008	308721.48039840127	4405395.209369103	-122086.8036	1056966.4457342522	3010.223145	1.5537109000001692
386	402	3E+05	3	39.777307639322025	-101.2144666	310352.51541623496	4405386.493243974	-116732.6484	1057046.4791455232	2995.902832033333	3.2915038999999524
391	402	3E+05	1	39.77739870863638	-101.2025369	311374.5272	4405371.391038384	-113377.0528	1057065.003561733	2957	0
442	402	3E+05	1	39.77772610007591	-101.0838625	321539.5015	4405164.363510845	-79997.50344	1057061.9092477998	2855.693848	0
627	402	3E+05	1	39.77880369960956	-100.6489634	358788.2875034153	4404507.401295052	42324.79820424306	1057366.8805919494	2582.949219	0
139	403	3E+05	2	39.77559523397111	-101.7947671	260643.03440411316	4406587.430659404	-279955.0977	1057649.6377704702	3314.738403	6.523193399999855
140	403	3E+05	4	39.77559107133101	-101.7924448	260841.93521683663	4406580.758592784	-279301.9635	1057641.2031244829	3309.635254	0.7294922000000952
145	403	3E+05	1	39.776481099842755	-101.7795851	261946.53073971663	4406645.265356355	-275681.6454	1057927.1441496997	3299.331299	0
174	403	3E+05	2	39.775544631678606	-101.7123963	267698.46158597793	4406364.704074461	-256787.5618	1057395.66	3259.778442	1.556884799999807
319	403	3E+05	1	39.77768000040336	-101.371677	296888.7141379566	4405772.795408056	-160949.6544	1057414.6111785544	3058.265381	0
346	403	3E+05	2	39.77927664886646	-101.3079412	302352.1934706941	4405807.316083047	-143019.9576	1057892.583	2980.975586	2.0488280999998096
586	403	3E+05	2	39.78051149995703	-100.7465132	350437.6881331492	4404855.393105402	14887.272145644823	1057958.8093998889	2713.890747	1.7814941000001454
628	403	3E+05	1	39.778889000164725	-100.647642	358901.6277230453	4404514.785587752	42696.40911583759	1057398.5296048948	2579.174316	0
656	403	3E+05	1	39.78039468111408	-100.5823641	364495.0258102083	4404581.056926601	61055.38982452534	1057982.7033239317	2529	0
657	403	3E+05	1	39.78041249990675	-100.5782128	364850.56756250194	4404576.759196163	62222.94121605748	1057991.9163072999	2526.195557	0
676	403	3E+05	2	39.78009778434957	-100.5333216	368694.3762941953	4404475.018874159	74849.20599290279	1057910.14	2633.345947	0.6918945000002168
53	404	3E+05	2	39.77539345232407	-101.9969908	243320.09595876755	4407125.647	-336832.8336	1058240.7413003854	3437.370239	1.259521499999642
158	404	3E+05	2	39.77737233	-101.7502371	264463.3968207854	4406666.526528908	-267423.9967	1058166.625437945	3269.346558	1.306884799999807
329	404	3E+05	1	39.78126706719247	-101.3478096	298943.3837607199	4406117.073	-154229.0092	1058680.2540661388	3036	0
333	404	3E+05	1	39.78000000002051	-101.34	299608.5554324762	4405958.907439607	-152035.2238	1058206.2875568029	3017.297363	0
513	404	3E+05	2	39.782204511606075	-100.9161214	335916.3920934906	4405340.474830063	-32815.44672	1058591.2913482538	2836.904785	1.8095702999999048
543	404	3E+05	1	39.78150000030717	-100.8465	341877.07053361594	4405136.9621122815	-13234.53118	1058317.7573733593	2796.741455	0
644	404	3E+05	1	39.78222240008852	-100.6086263	362249.60889241705	4404824.006135506	53667.60385	1058631.9654856652	2572.329102	0
655	404	3E+05	1	39.782261900243604	-100.5832521	364422.6399887022	4404789.6512732115	60804.05435413131	1058661.8197006313	2527.740723	0
656	404	3E+05	1	39.782203999698595	-100.582366	364498.4086580955	4404781.882987178	61053.31816565299	1058641.3186273924	2522.799072	0
135	405	3E+05	1	39.7801796	-101.8028967	259962.61387822256	4407118.123001158	-282223.7966	1059342.6720520675	3239.001953	0
190	405	3E+05	1	39.780333000292046	-101.674233	270983.2580141047	4406797.868394455	-246037.3719	1059036.3793027252	3241.552734	0
257	405	3E+05	1	39.78106551335532	-101.5183433	284337.29507293005	4406491.795720256	-202191.7558	1058930.7288997828	3139	0
406	405	3E+05	1	39.78371281173768	-101.1686102	314297.2473732106	4406001.308825283	-103825.5764	1059324.1486124955	3006	0
455	405	3E+05	6	39.78405951	-101.0527755	324218.1048162418	4405805.844970538	-71247.542	1059342.3018878035	2844.1162516166664	9.899169899999833
477	405	3E+05	2	39.784211662168154	-101.0011648	328638.30993714544	4405722.6366087245	-56732.30625	1059362.4963304917	2800.19873	4.397460900000169
573	405	3E+05	1	39.78407679686188	-100.7768415	347848.22906102065	4405302.240551419	6356.900209619705	1059253.1956252693	2752	0
595	405	3E+05	1	39.783999000425496	-100.723339	352429.76662323135	4405204.025647208	21404.13696853894	1059232.7899490015	2758.670898	0
596	405	3E+05	1	39.78399590008201	-100.7210044	352629.6838061771	4405199.835084826	22060.728465144766	1059232.2021486626	2711.074951	0
643	405	3E+05	1	39.784104581621996	-100.6128548	361891.2616657666	4405039.432786754	52476.98570818425	1059314.713634258	2564	0
655	405	3E+05	1	39.78267466934186	-100.5845617	364311.3027774771	4404837.450376695	60435.38951102161	1058811.2271747217	2526	0
661	405	3E+05	2	39.784003920643904	-100.5706356	365506.45943887485	4404963.9722094415	64350.88552338748	1059304.3511142274	2529.893433	3.786865200000193
31	406	3E+05	1	39.77887778720609	-102.0485588	238915.93682171995	4407661.697544329	-351319.5884	1059698.0551755067	3475	0
50	406	3E+05	2	39.77901558531245	-102.0039866	242734.33901520557	4407547.849970619	-338783.4925	1059584.3270184956	3476.130249	2.260498000000098
136	406	3E+05	2	39.78107993786719	-101.8017238	260066.2009246183	4407214.923471837	-281890.4386	1059666.8642346994	3266.739868149995	6.520263700010219
322	406	3E+05	1	39.78391692326843	-101.36548	297437.78143268666	4406451.068082532	-159192.9774	1059674.3301330735	3053	0
339	406	3E+05	1	39.7848175000611976	-101.3243353	300964.06313429883	4406458.702555862	-147619.6504	1059934.8887420828	3005.822754	0
363	406	3E+05	1	39.78454940024607	-101.2685446	305741.20334648236	4406306.334713136	-131929.7711	1059754.202028734	3016.785889	0
383	406	3E+05	1	39.78431669988851	-101.2217277	309749.9334639323	4406179.919453228	-118763.458	1059606.964593242	3079.567627	0

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
387	406	3E+05	1	39.78426919960877	-101.2136136	310444.68968309695	4406157.427441855	-116481.5301	1059579.5041199473	3041.141113	0
406	406	3E+05	1	39.7840858997487 74	-101.1685517	314303.2607559895	4406042.600434246	-103808.5896	1059459.8921033775	3009.393066	0
442	406	3E+05	1	39.78578749982408	-101.0826903	321660.7176367163	4406056.837992168	-79658.94605	1059995.3644305612	2828.010254	0
450	406	3E+05	3	39.78573270416329	-101.0646764	323203.2177372221	4406015.011920542	-74592.85794	1059960.6134199535	2820.0267741000002	17.377929700000095
548	406	3E+05	1	39.7858428996777 46	-100.8351649	342857.68314539455	4405599.045700907	-10045.89814	1059897.228	2787.555664	0
552	406	3E+05	2	39.784998600255854	-100.8245176	343767.54116291506	4405486.691341161	-7051.574011	1059588.9211882767	2749.983643	0
587	406	3E+05	1	39.785927	-100.7441548	350651.3706545883	4405452.551353117	15549.419151473201	1059930.5100576247	2717.450195	0
596	406	3E+05	2	39.7858129561605 84	-100.720997	352634.1936253616	4405401.507547918	22062.251693396578	1059893.6373311412	2706.990234	8.019531200000074
629	406	3E+05	1	39.78609530027237	-100.6453118	359115.8893267193	4405310.974568458	43347.499352182494	1060022.7903933635	2576.444336	0
630	406	3E+05	2	39.78609182	-100.6429776	359315.7650657641	4405306.916621266	44003.96253683786	1060022.609249088	2602.883423	2.233154300000024
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651	406	3E+05	1	39.7844799992897	-100.59405	363502.3325202057	4405052.256852757	57765.38429027041	1059462.4159830846	2568.39624	0
661	406	3E+05	2	39.78580528482752	-100.5706452	365509.1456543488	4405163.926762656	64346.58733259491	1059960.0637928618	2506.421509	7.156982399999833
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664	406	3E+05	1	39.78543000043644	-100.56292	366169.9415785442	4405110.6937202485	66519.53648996596	1059828.841902203	2510.027832	0
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132	407	3E+05	2	39.78295185785497	-101.8111502	259265.35578698458	4407448.0506414585	-284534.155	1060376.678617575	3261.380371	5.239257799999905
205	407	3E+05	1	39.78496320008945	-101.6405438	273883.8877	4407226.164511747	-236547.3186	1060635.1465197464	3235.540527	0
307	407	3E+05	1	39.785926600113264	-101.4008401	294415.46776569035	4406754.797372277	-169132.9002	1060467.7216483292	3061.703369	0
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635	407	3E+05	2	39.78786619414018	-100.6313164	360317.9219718835	4405485.598610871	47282.33229984115	1060674.1766057923	2597.95105	4.097900400000071
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669	407	3E+05	1	39.78746060002864	-100.5496762	367307.9373747682	4405316.359838188	70242.21415	1060577.655513809	2604.126709	0
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239	408	3E+05	2	39.78682300226195	-101.5595998	280822.0806654832	4407231.169034017	-213777.999	1061117.9056618372	3247.921997	2.1560058999998546
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245	408	3E+05	1	39.786821200108015	-101.5453603	282041.5456404636	4407196.180535918	-209773.5285	1061085.1160838578	3146.80249	0
246	408	3E+05	1	39.78682519143038	-101.5429941	282244.20322783967	4407190.861472146	-209108.074	1061081.2878915684	3151	0
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307	408	3E+05	1	39.78660659562234	-101.3995807	294525.3486507612	4406827.386491296	-168777.1279	1060712.9769135928	3059	0
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497	408	3E+05	1	39.78845169977187	-100.9544856	332646.05746881897	4406104.936605817	-43601.61224	1060880.9712738544	2857.17041	0
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664	408	3E+05	2	39.78933530560368	-100.5613388	366312.90124256676	4405541.795063708	66960.61257804607	1061251.545397223	2493.466675	3.0666504000000714
676	408	3E+05	1	39.7891371997412 26	-100.5332353	368718.94986386935	4405478.207470266	74864.13883	1061200.6684805604	2554.960449	0
62	409	3E+05	1	39.78467100023311	-101.976434	245115.26092653585	4408096.798555146	-331008.7778	1061544.4891347918	3433.468018	0
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519	409	3E+05	2	39.7912657285086 55	-100.9019747	337149.27968819125	4406320.406554102	-28833.06509	1061885.0475916984	2836.487427	3.025146500000119
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223	410	3E+05	2	39.79041649469858	-101.597075	277624.2658195692	4407722.556606919	-224305.7681	1062513.4096356235	3186.682983	1.3659668000000238
318	410	3E+05	2	39.7913250494586 14	-101.373816	296745.6892	4407292.300823292	-161520.8753	1062385.1812510756	3063.930176	11.317382799999905
321	410	3E+05	1	39.79212688824196	-101.36671	297356.5455978103	4407365.188	-159520.8397	1062664.900277883	3064	0
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696	410	3E+05	2	39.79302514	-100.486921	372691.8782613395	4405842.836858842	87884.02755	1062656.0816523966	2592.133057	0.26611330000014277
57	411	3E+05	1	39.78850000025561	-101.986417	244274.42407310562	4408550.366430063	-333798.5529	1062973.5466382904	3450.39502	0
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528	411	3E+05	1	39.7936190003989 34	-100.881644	338895.6383883946	4406544.812565572	-23115.02245	1062736.0401699352	2851.827881	0
719	411	3E+05	1	39.7929897001062 05	-100.4331355	377297.03532159666	4405763.779718083	103008.91400456011	1062697.8838564416	2544.723389	0
105	412	3E+05	1	39.79220276160124	-101.8749157	253836.93066332865	4408648.5587491775	-302428.3419	1063943.3369301527	3413	0
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175	412	3E+05	2	39.79366273781078	-101.7097584	267985.3294510973	4408369.127751964	-255981.6396	1063983.3843469645	3266.662842	0.6743163999999524
229	412	3E+05	2	39.7943737009184 6	-101.5832922	278817.2567148752	4408127.661679286	-220417.8916	1063921.1724270375	3163.143311	0
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344	412	3E+05	1	39.79475736381467	-101.313779	301896.6359	4407538.626745331	-144631.0038	1063536.6349110098	2999	0
451	412	3E+05	1	39.79506699957796	-101.0627	323396.35056266515	4407047.209956182	-74027.49358	1063356.8381117105	2818.936035	0
524	412	3E+05	1	39.79529000021614	-100.89158	338048.79290754296	4406748.225044697	-25908.48744	1063346.8992510668	2823.817139	0
698	412	3E+05	2	39.79488112812779	-100.482214	373098.3135746666	4406042.153455567	89205.38576047028	1063336.1204339066	2535.118408	1.7631836000000476
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287	413	3E+05	1	39.79585617106071	-101.4464517	290539.4475706809	4407962.825949622	-181935.3029	1064167.4468781266	3101	0
359	413	3E+05	1	39.7969	-101.2781	304957.78541036835	4407698.066681353	-134594.1787	1064263.489293558	3021.033447	0
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456	413	3E+05	1	39.797529599758086	-101.0502299	324470.3588125275	4407296.017452132	-70518.5136	1064243.6463124463	2824.657959	0
457	413	3E+05	2	39.79852314217322	-101.0481261	324653.0114031546	4407402.174644239	-69925.99411	1064603.731581175	2811.523926	2.952148400000169
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459	413	3E+05	2	39.79807475033077	-101.044623	324951.8113294488	4407345.5435498385	-68941.39145	1064437.9203040837	2811.542847	34.61303710000038
512	413	3E+05	1	39.79848490041401	-100.9182353	335774.0963756138	4407151.435940696	-33402.4696	1064518.3023481248	2839.024902	0
738	413	3E+05	1	39.79749494038956	-100.3898198	381013.56529542385	4406205.339458009	115182.40432238628	1064388.185819842	2562	0
287	414	3E+05	1	39.79798430041842	-101.447841	290426.9450902826	4408202.313	-182320.6218	1064944.7883695287	3101.527832	0
336	414	3E+05	1	39.798100000367434	-101.3321	300337.5233481451	4407950.400766486	-149775.9186	1064782.1125333635	3026.146973	0
389	414	3E+05	2	39.79866556610276	-101.2074891	311008.6136270438	4407742.487071095	-114736.2839	1064812.3674899563	2992.379272	1.2414551000001666
456	414	3E+05	1	39.79952118342762	-101.0497346	324517.8317220728	4407516.110264158	-70377.30533	1064968.2305770055	2808	0
458	414	3E+05	1	39.80033729955319	-101.0457773	324858.7218846796	4407598.943979467	-69263.80471	1065262.3608847419	2799.216065	0
459	414	3E+05	1	39.7999588	-101.0446467	324954.5612041285	4407554.718	-68946.26369	1065123.750659335	2795.975098	0
495	414	3E+05	1	39.800443299931224	-100.9593242	332260.8641896413	4407445.041720676	-44954.91431	1065248.3348564215	2906.121582	0
668	414	3E+05	2	39.80006565	-100.5519742	367135.4184051098	4406718.850284029	69583.83926458699	1065164.3185994723	2550.973145	13.94628909999983
680	414	3E+05	2	39.79998426806789	-100.5237705	369549.89009958366	4406668.321404496	77514.24329618493	1065156.7992285127	2581.710327	1.4206543000000238

ix	iy	ic	Count	Latitude	Longitude	UTM.X	UTM.Y	X.ft	Y.ft	BRElev.ft	BRRange.ft
60	415	3E+05	1	39.79617268594672	-101.9794001	244903.7495327195	4409382.098890353	-331790.2623	1065741.3942337444	3444	0
85	415	3E+05	1	39.79727974681105	-101.9216617	249852.11424363233	4409341.881896015	-315550.8526	1065945.2075238945	3405	0
96	415	3E+05	1	39.79743271932476	-101.8959366	252055.55007436368	4409287.218234706	-308317.0131	1065915.378653627	3381	0
271	415	3E+05	2	39.79943051695384	-101.4841852	287319.4275923384	4408448.636353005	-192536.1062	1065543.8012719285	3113.076172	0.15234379999992598
272	415	3E+05	1	39.79944400007923	-101.483306	287394.74615925184	4408448.042937613	-192288.8708	1065546.9067109856	3098.685059	0
455	415	3E+05	2	39.80118184720798	-101.0539741	324159.0794923622	4407708.767273418	-71567.74733	1065575.9346764574	2807.754761	3.509521500000119
674	415	3E+05	2	39.801807276181826	-100.5401268	368153.0499	4406894.636077453	72913.35037	1065807.2823203348	2527.960938	0.078125
682	415	3E+05	1	39.80179780032871	-100.519097	369953.42580966704	4406862.809117722	78826.37584572432	1065820.8345509015	2546.841553	0
732	415	3E+05	1	39.80025496292555	-100.4024001	379941.2884577833	4406528.483120455	111640.70965061111	1065377.6525137962	2529	0
165	416	3E+05	1	39.79907302	-101.73312	266003.1381347594	4409030.581709311	-262531.1559	1066017.2326676142	3261	0
225	416	3E+05	1	39.801274631840776	-101.5921656	278079.61394774675	4408915.693	-222891.8199	1066454.0601678155	3161	0
457	416	3E+05	2	39.80391285263537	-101.0480849	324670.2398303277	4408000.348107577	-69909.1918	1066565.6066077063	2818.137207	0.2744140999998308
459	416	3E+05	2	39.80395089996989	-101.0433886	325072.3980557296	4407995.377520569	-68588.73307	1066575.9906513116	2793.993408	7
462	416	3E+05	1	39.803207000017686	-101.036149	325690.32423246966	4407898.673673192	-66553.89351	1066299.9915145268	2872.527344	0
376	417	3E+05	2	39.80413764	-101.2379407	308416.49201021215	4408414.674189122	-123289.4709	1066842.8603710753	3003.787109	5.574218799999926
391	417	3E+05	1	39.80376899983033	-101.203056	311402.1295458865	4408299.6193528725	-113481.7864	1066664.6647374516	2993.518066	0
404	417	3E+05	1	39.80493649986961	-101.17393	313898.89931683335	4408368.209621372	-105290.9	1067055.6934691593	2879.259522	0
456	417	3E+05	1	39.80569020003067	-101.0504179	324475.0215490702	4408202.2079098085	-70563.43304	1067214.322686349	2788.25293	0
458	417	3E+05	2	39.80573081627465	-101.0457206	324877.2663988002	4408197.509806894	-69242.70764	1067225.608336051	2794.336304	0.6726073999998334
459	417	3E+05	4	39.80575050014304	-101.0433659	325078.9040419229	4408195.087578583	-68580.64796	1067231.0443967276	2814.72168	2.5
542	417	3E+05	1	39.80475319686828	-100.8484305	341765.0588153061	4407721.404881264	-13773.05886	1066782.483385769	2769	0
561	417	3E+05	1	39.80459999974082	-100.80335	345624.06509413023	4407625.639421927	-1098.112022	1066723.1462805455	2753.95166	0
645	417	3E+05	1	39.80544000028393	-100.60785	362362.38550232816	4407399.832034475	53868.683366861536	1067083.8812538409	2602.701904	0
670	417	3E+05	2	39.80546552	-100.5472059	367554.0173540639	4407311.132975027	70919.31746110106	1067133.4893397884	2527.998535	0.0029297
680	417	3E+05	2	39.80540507409083	-100.5260229	369367.3194294663	4407273.282182001	76875.18031019109	1067128.1684910296	2537.495483	1.0090331999999762
703	417	3E+05	2	39.80568720941628	-100.4704691	374123.6165561529	4407224.965607337	92494.25355518499	1067280.9989210218	2600.845215	4.309570299999905
64	418	3E+05	1	39.80071268264043	-101.9711598	245626.14501508788	4409862.624957749	-329452.6662	1067364.843525479	3365	0
383	418	3E+05	3	39.80615533312983	-101.2222233	309767.6950832758	4408605.095254132	-118867.0365	1067557.0336966824	2990.2233072999998	1.5483398000001216
458	418	3E+05	3	39.80752914709592	-101.0456991	324883.668	4408397.081459119	-69234.95728	1067880.200388982	2803.026692733333	4
459	418	3E+05	5	39.807550099983445	-101.0433433	325085.4015048163	4408394.797849689	-68572.59128	1067886.0976068543	2811.34541	2.5
460	418	3E+05	1	39.80644573	-101.0411882	325267.10052107635	4408268.002038855	-67967.71589	1067482.5316071943	2804	0
523	418	3E+05	1	39.8076021	-100.8942281	337850.988	4408119.633325104	-26648.6051	1067829.374998996	2772.413818	0
677	418	3E+05	2	39.80721169757745	-100.5329411	368778.50871358113	4407483.929615907	74928.19973	1067780.1988342628	2517.563599	7.127197299999807
678	418	3E+05	1	39.80721010032088	-100.5306253	368976.7465767619	4407480.358484329	75579.28421843881	1067781.4743331666	2545.535889	0
96	419	3E+05	1	39.80465266	-101.8958467	252089.2051913071	4410088.47	-308261.0201	1068543.0385003325	3383	0
146	419	3E+05	2	39.80452276430501	-101.7780317	262176.258	4409754.0394666055	-275138.3026	1068129.553	3234	0
458	420	3E+05	2	39.81112236365197	-101.0456553	324896.5432687155	4408795.840676181	-69219.19579	1069188.127421292	2798.112793	1.7744140999998308
501	420	3E+05	2	39.81119409894873	-100.9439029	333607.11184789776	4408609.561442183	-40612.74939	1069154.6962778214	2828.800415	9.600830100000167
519	420	3E+05	3	39.81084977994937	-100.9022278	337173.81670316635	4408494.649	-28896.45037	1069013.9273703194	2804.4224446666667	23.507080000000315
547	420	3E+05	1	39.811143257815175	-100.8373002	342732.4885878402	4408411.055257265	-10642.7135	1069107.0781653875	2731	0
676	420	3E+05	2	39.8103053	-100.5343958	368659.8656438452	4407829.435211371	74516.01940429129	1068905.1372251466	2500.656616	8.005615199999738
677	420	3E+05	1	39.81083501941756	-100.5328633	368792.0593663754	4407885.981756444	74946.32803458114	1069099.178355229	2495	0
724	420	3E+05	2	39.80929492	-100.4212399	378344.3036600504	4407557.298065726	106330.1245767262	1068646.3804466669	2546.043457	1.9130859000001692