

ALLEN COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
24S 18E 28CDD 01	375528095263701	23.0			13.8	11.4	10.8	4.2	12.5	15.1	14.2

BARBER COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1940	1966	1996	1997	1998	1999	2000	2001	2002
30S 11W 11CCA 01	372641098295101	128.0				42.6	38.5	36.1	37.3	37.0	39.8
30S 11W 17AAC 01	372621098322701	182.0				55.5	53.4	51.5	50.0	50.0	49.7
30S 11W 33ADA 01	372338098311401	95.0				19.1	17.5	16.2	16.5	16.3	16.6

BARTON COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
18S 14W 27CDD 01	382704098512701	125.0			36.5	35.5	34.8	36.2	34.2	34.8	34.3
18S 15W 28CCC 03	382704098593803	68.2	9		10.8	9.0	9.1	9.7	9.3	9.4	9.6
19S 11W 19BDD 01	382307098345601		13		19.3	19.5	19.5	19.1	19.0	19.3	19.4
19S 11W 26BDA 01	382225098304401	52.0	7		12.0	12.1	12.4	11.9	12.5	12.9	12.6
19S 12W 28DBC 01	382202098391201	37.0			15.5	13.6	14.1	14.0	14.2	15.0	
19S 13W 08BAD 01	382506098470501	128.0	11		16.7	15.4	15.9	15.8	15.4	16.4	15.3
19S 13W 33DDB 01	382104098453301	118.0	4	4.4	10.3	9.1	9.1	9.3	9.2	9.7	10.0
19S 14W 06BBB 02	382601098550102	56.0			12.8	10.2	11.6	12.8	11.6	12.7	11.7
19S 14W 30CDD 01	382159098545001	55.0			34.5	34.6	34.4	33.8	32.8	34.0	31.3
19S 14W 36BBC 01	382137098493201		8		10.8	10.2	10.2	10.6	4.3	10.4	10.2
20S 11W 06CCC 01	382004098352101	51.0	9	5.6	9.9	8.7	8.1	8.4	8.9	9.6	9.7
20S 11W 26AAC 01	381714098300701	70.0	3	1.6	9.1	8.6	8.0	8.0	8.8	9.8	10.1
20S 12W 03DAC 01	382018098375001	80.0	2	1.3	7.1	5.2	5.2	5.5	5.8	6.5	6.7
20S 12W 06AAC 01	382044098410801	69.0	7	5.1	9.2	7.6	8.3	8.2	8.4	9.4	9.4
20S 12W 23CCA 01	381734098372501	80.0	11	3.7	10.4	11.8	10.6	9.7	10.2	11.6	12.1
20S 13W 17DDC 01	381821098463901	120.0	11	7.2	14.9	14.3	12.1	11.9	11.5	12.5	12.9
20S 13W 24DCB 01	381734098423001	89.0	12	9.6	17.6	15.2	17.2	16.0	15.9	16.2	17.0
20S 14W 22DCB 01	381734098511501	73.0	6	6.5	14.4	13.0	11.8	12.2	11.7	12.7	13.1
20S 15W 24DBD 01	381739098552101	82.0	10		13.6	12.6	12.5	12.4	11.6	12.5	12.9
20S 15W 33ADD 01	381614098583801	25.0	15		19.4	18.5	18.0	18.4	17.9	18.0	18.4

CHEYENNE COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
01S 38W 02CDC 01	395921101331801	41.0	23	22.6	23.2	22.8	24.4	24.7	25.1	26.4	26.9
01S 38W 08DCC 01	395829101362501	33.0	12	12.3	13.4	13.3	14.3	13.7	14.2	15.7	15.8
01S 38W 30BDC 01	395619101375201	28.0	7	8.0	8.6	8.3	8.9	9.3	9.5	10.0	10.5
01S 39W 25CBC 01	395606101391601	28.0	7	8.5	9.4	9.6	9.9	9.7	9.9	9.9	9.8
02S 37W 33DCC 01	394947101283501	320.0			214.2	214.0	214.0	215.2	215.5	215.4	216.0
02S 40W 28DBA 01	395100101484301	142.0	112	112.5	110.3	109.9	110.1	110.0	110.0	110.1	110.2
02S 40W 32BCB 01	395021101503301	172.0			129.7	129.5	129.6	129.5	129.4	129.3	129.2
02S 41W 27BBD 01	395120101545301	245.0	200	198.6	200.2	199.9	200.6	200.0	200.0	200.1	200.0
02S 41W 33DBC 01	395001101553501	288.0	235	235.2	236.3	235.9	236.8	236.8	236.5	236.7	236.9
03S 37W 19BBC 01	394658101312601	325.0	215	219.8	229.1	229.0	230.3	232.3	227.8	230.3	227.8

ALLEN COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
24S 18E 28CDD 01	QU	948				0.9					

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Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
30S 11W 11CCA 01	QU	1810				-2.8					
30S 11W 17AAC 01	QU	1825				0.3					
30S 11W 33ADA 01	QU	1780				-0.3					

BARTON COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
18S 14W 27CDD 01	QU	1896				0.5					
18S 15W 28CCC 03	QA	1913				-1		0.0			
19S 11W 19BDD 01	QU	1791				-6		-0.1			
19S 11W 26BDA 01	QU	1772				-6		0.3			
19S 12W 28DBC 01	QA	1815						-0.1			
19S 13W 08BAD 01	QA,QU	1855				-4		1.1	-0.1		
19S 13W 33DDB 01	QA,QU	1848				-6	-5.6	-0.3	-0.1	-0.2	
19S 14W 06BBB 02	QA	1895						1.0			
19S 14W 30CDD 01	QA	1905						2.7			
19S 14W 36BBC 01	QA,QU	1868				-2		0.2	0.0		
20S 11W 06CCC 01	QA	1788	138			-1	-4.1	-0.1	0.0	-0.1	129 128 -1
20S 11W 26AAC 01	QU	1752	112			-7	-8.5	-0.3	-0.1	-0.3	109 102 -6
20S 12W 03DAC 01	QA	1799	144			-5	-5.4	-0.2	-0.1	-0.2	142 137 -4
20S 12W 06AAC 01	QU	1822	117			-2	-4.3	0.0	0.0	-0.2	110 108 -2
20S 12W 23CCA 01	QU	1814	159			-1	-8.4	-0.5	0.0	-0.3	148 147 -1
20S 13W 17DDC 01	QU	1876	126			-2	-5.7	-0.4	0.0	-0.2	115 113 -2
20S 13W 24DCB 01	QU	1850	140			-5	-7.4	-0.8	-0.1	-0.3	128 123 -4
20S 14W 22DCB 01	QA	1897	152			-7	-6.6	-0.4	-0.1	-0.2	146 139 -5
20S 15W 24DBD 01	QA	1915				-3		-0.4	-0.1		
20S 15W 33ADD 01	QA	1945				-3		-0.4	-0.1		

CHEYENNE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
01S 38W 02CDC 01	QA	3034	41			-4	-4.3	-0.5	-0.1	-0.1	18 14 -22
01S 38W 08DCC 01	QA	3057	33			-4	-3.5	-0.1	-0.1	-0.1	21 17 -19
01S 38W 30BDC 01	QA	3090	28			-4	-2.5	-0.5	-0.1	-0.1	21 18 -14
01S 39W 25CBC 01	QA	3102	26			-3	-1.3	0.1	-0.1	0.0	19 16 -16
02S 37W 33DCC 01	TO	3420						-0.6			
02S 40W 28DBA 01	TO	3452	140			2	2.3	-0.1	0.0	0.1	28 30 7
02S 40W 32BCB 01	TO	3492						0.1			
02S 41W 27BBD 01	TO	3620	242			0	-1.4	0.1	0.0	0.0	42 42 0
02S 41W 33DBC 01	TO	3650	288			-2	-1.7	-0.2	0.0	0.0	53 51 -4
03S 37W 19BBC 01	TO	3468	325			-13	-8.0	2.5	-0.3	-0.2	110 97 -12

CHEYENNE COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
03S 37W 21DDD 01	394619101281101	325.0	194			219.3	219.0	219.8	220.1	221.5	222.1	222.3
03S 37W 36ADB 01	394507101245701	300.0	175	182.0		201.9	201.5	205.9	206.9	206.2	209.2	208.9
03S 38W 04BCC 01	394921101355801	300.0				216.8	216.1	217.2	217.3	217.1	217.4	216.8
03S 38W 21BCB 01	394651101360001	317.0				240.2	243.7	241.6	241.3	241.6	242.7	246.9
03S 38W 25BBB 01	394612101323501	316.0				225.5	224.6	226.5	227.0	226.7	228.6	229.3
03S 39W 04CCC 01	394856101424201	75.0				63.4	63.0	63.4	63.5	63.6	63.9	64.1
03S 39W 20DAC 01	394632101430001	199.0	130	140.4	139.0	139.0	140.3	140.3	140.9	140.6	140.7	
03S 39W 24DDD 01	394619101382601		205		223.1	223.0	224.6	225.0	225.1	226.2	225.8	
03S 39W 32BDB 01	394507101433401	224.0	150	153.6	152.7	153.0	154.7	154.2	154.6	155.4	155.4	
03S 40W 29ABC 02	394607101495502	24.0						11.4	11.4	11.3	11.0	
03S 40W 35AAC 01	394514101463001	150.0	95	96.1	97.2	97.0	97.5	97.8	98.3	98.6	98.2	
03S 41W 33ABB 01	394521101553601	255.0	164		159.9	159.2	157.7	159.1	158.5	158.7	158.5	
04S 37W 17AAC 01	394237101292901	342.0	187	187.9	198.8	198.9	201.5	199.9	200.4	203.1	200.2	
04S 37W 25DCA 01	394020101250801	297.0	147	141.5	154.2	154.5	155.7	156.2	156.1	157.2	157.6	
04S 38W 04BAC 01	394421101354501	330.0	207	207.0	221.1	220.1	222.0	222.6	222.9	223.9	223.6	
04S 38W 20CCC 01	394106101371301	303.0	151	149.5	158.5	158.7	159.1	158.4	159.8	160.5	160.7	
04S 38W 21ADC 01	394132101351201	319.0	178	188.0	186.5	186.6	188.4	188.8	189.4	189.8	189.2	
04S 39W 15CCA 01	394205101413101	275.0			142.9		148.8	141.7	142.2	142.7	143.7	
04S 40W 22BCB 01	394139101482101	144.0	123	123.9	125.5	125.8	126.0	126.3	126.8	129.0	127.1	
04S 41W 16DAA 01	394218101551201	38.0	13	14.2	15.8	15.7	16.1	15.9	16.3	16.9	16.8	
04S 41W 23AAA 01	394152101525901	172.0			122.8	122.4	123.1	123.3	123.8	123.7	123.6	
04S 41W 25BCB 02	394047101525102					144.8	145.1	145.3	145.6	145.7	146.1	
04S 41W 31ACA 01	393955101574301	117.0	94	94.0	99.1	98.7	98.1	98.7	98.9			
04S 42W 02BCC 01	394409102003501	230.0			212.3	212.4	213.1	212.7	213.0	213.6	213.9	
04S 42W 16CCD 01	394159102022201	168.0				90.1	90.9	91.0	91.6	92.0	91.4	
05S 37W 15DBB 01	393704101273301	285.0	137	136.4	145.1	143.8	146.3	146.6	147.3	147.4	148.7	
05S 38W 13BAD 01	393724101321401	220.0	74	72.5	79.2	79.4	80.3	80.4	80.5	81.4	81.6	
05S 38W 22ACB 01	393625101342401	270.0	90	90.6	98.0	98.4	99.5	99.1	99.9	100.7	100.6	
05S 39W 06DAA 01	393849101440101				214.6	214.8	215.6	215.8	216.3	216.5	216.9	
05S 39W 11CBC 01	393751101403601	291.0	140	140.1	151.9	151.7	153.3	154.6	154.3	155.3	156.1	
05S 39W 25CDA 01	393508101390801	297.0	127	125.0	134.2	134.1	134.9	135.2	135.6	136.9	137.9	
05S 40W 14BCD 01	393712101470601	325.0	187		224.0	224.7	226.6	226.1	227.4	227.9	229.4	
05S 40W 18ADB 01	393719101505501	320.0						229.3	241.5	231.5		
05S 40W 27BBA 01	393547101481501	327.0					210.0	210.1	211.8	213.7	212.0	
05S 42W 14DCC 01	393645102000401				133.6	133.9	134.8	135.2	135.3	136.4	136.9	

CLAY COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
06S 01E 02BCD 01	393341097173201	56.5			6.6	7.8	9.2	5.8	8.7	10.8	8.8	
08S 02E 02CCA 01	392256097105701	48.0			12.6	10.6	13.1	11.1	12.9	13.4	12.8	

CRAWFORD COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
29S 24E 11ADD 01	373209094443601						324.4	316.5	317.4	317.2		

CHEYENNE COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness 1950
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
03S 37W 21DDD 01	TO	3422	312	-28		-0.2	-0.5		118	90	-24
03S 37W 36ADB 01	TO	3381	300	-34	-26.9	0.3	-0.7	-0.7	125	91	-27
03S 38W 04BCC 01	TO	3479				0.6					
03S 38W 21BCB 01	TO	3512				-4.2					
03S 38W 25BBB 01	TO	3479				-0.7					
03S 39W 04CCC 01	TO	3351				-0.2					
03S 39W 20DAC 01	TO	3450	199	-11	-0.3	-0.1	-0.2	0.0	69	58	-16
03S 39W 24DDD 01	TO	3505	275	-21		0.4	-0.4		70	49	-30
03S 39W 32BDB 01	TO	3490	223	-5	-1.8	0.0	-0.1	-0.1	73	68	-7
03S 40W 29ABC 02	QA	3310				0.3					
03S 40W 35AAC 01	TO	3445	144	-3	-2.1	0.4	-0.1	-0.1	49	46	-6
03S 41W 33ABB 01	TO	3594	184	6		0.2	0.1		20	26	30
04S 37W 17AAC 01	TO	3446	325	-13	-12.3	2.9	-0.3	-0.3	138	125	-9
04S 37W 25DCA 01	TO	3374	284	-11	-16.1	-0.4	-0.2	-0.4	137	126	-8
04S 38W 04BAC 01	TO	3509	327	-17	-16.6	0.3	-0.3	-0.5	120	103	-14
04S 38W 20CCC 01	TO	3485	297	-10	-11.2	-0.2	-0.2	-0.3	146	136	-7
04S 38W 21ADC 01	TO	3491	316	-11	-1.2	0.6	-0.2	0.0	138	127	-8
04S 39W 15CCA 01	TO	3492			-0.8	-1.0		0.0			
04S 40W 22BCB 01	TO	3520	215	-4	-3.2	1.9	-0.1	-0.1	92	88	-4
04S 41W 16DAA 01	QA	3403	38	-4	-2.6	0.1	-0.1	-0.1	25	21	-16
04S 41W 23AAA 01	TO	3526				0.1					
04S 41W 25BCB 02	TO	3571				-0.4					
04S 41W 31ACA 01	TO	3552	142								
04S 42W 02BCC 01	TO	3704				-0.3					
04S 42W 16CCD 01	TO	3590				0.6					
05S 37W 15DBB 01	TO	3397	297	-12	-12.3	-1.3	-0.2	-0.3	160	148	-8
05S 38W 13BAD 01	TO	3390	220	-8	-9.1	-0.2	-0.2	-0.3	146	138	-5
05S 38W 22ACB 01	TO	3437	270	-11	-10.0	0.1	-0.2	-0.3	180	169	-6
05S 39W 06DAA 01	TO	3607				-0.4					
05S 39W 11CBC 01	TO	3530	291	-16	-16.0	-0.8	-0.3	-0.4	151	135	-11
05S 39W 25CDA 01	TO	3533	295	-11	-12.9	-1.0	-0.2	-0.4	168	157	-7
05S 40W 14BCD 01	TO	3645	325	-42		-1.5	-0.8		138	96	-30
05S 40W 18ADB 01	TO	3680				10.0					
05S 40W 27BBA 01	TO	3658				1.7					
05S 42W 14DCC 01	TO	3672	215			-0.5				78	

CLAY COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness 1950
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
06S 01E 02BCD 01	QA	1260				2.0					
08S 02E 02CCA 01	QA	1193				0.6					

CRAWFORD COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness 1950
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
29S 24E 11ADD 01	OU	995									

DECATUR COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
01S 29W 03DDB 01	395925100331901	45.0	23	23.0	23.9	23.9	24.1	13.3	13.5	14.7	14.8	
01S 29W 19BDD 01	395708100370701	54.0	10	10.9	14.9	12.2	12.5	13.8	14.3	15.9	16.4	
01S 30W 34DDD 01	395458100395501	60.0	20	21.5	21.0	20.4	22.2	23.6	23.8	28.4	29.4	
02S 26W 11BBA 01	395358100124001	110.0	85	87.3	81.8	80.7	80.2	79.8	78.9	78.8	78.5	
02S 28W 13ABA 01	395307100243001	60.0	27	26.2	26.6	24.3	25.8	25.8	25.3	27.4	27.0	
03S 26W 30CBB 02	394544100172202	144.0	119	119.4	121.7	121.2	120.5	119.8	119.4	118.9	118.5	
03S 28W 06DCB 01	394859100301701	55.0	34	25.6	28.7	26.4	28.1	28.2	27.3	29.7	29.3	
03S 28W 32BCA 01	394504100293601	205.0	133	133.6	128.1	127.4	126.6	127.0	125.5	126.1	125.0	
03S 29W 12BBA 01	394846100314901	60.0	26	24.9	16.9	14.5	15.9	16.2	15.8	18.2	17.9	
03S 29W 17DCB 01	394715100355501	51.0	19	20.0	18.2	18.1	18.4	18.7	18.3	20.7	19.8	
03S 29W 31DCC 01	394432100370401	40.0	20	20.3	19.5	18.3	19.8	20.8	20.9	23.1	23.0	
03S 30W 03CBA 01	394913100404701	129.0	96	98.6	91.6			93.9	93.5	99.1		
03S 30W 26BBB 01	394610100395001	51.0	7	10.2	0.6	6.5	7.2	5.0	5.9	7.6	7.3	
04S 26W 08DDD 01	394248100150801	70.0	26	28.7	28.6	27.9	34.6	35.0	28.6	29.0	28.6	
04S 26W 19DCA 01	394110100163301	37.0	14	14.0	14.7	14.1	13.7	14.5	14.7	15.2	14.8	
04S 27W 17DAC 01	394208100221101	165.0	105	103.8	101.7	97.3	99.4	96.6	96.3	95.5	96.5	
04S 27W 33BBB 01	394005100215501	55.0	13	16.0	16.5	14.7	15.1	15.3	15.6	17.2	16.6	
04S 28W 15AAA 01	394241100263201	106.0	92	94.1	89.8	87.9		87.0	86.5	86.1		
04S 28W 30DDD 01	394011100295401	110.0	92	92.7	91.4	92.5	90.5	87.6	87.3	87.0	86.7	
04S 30W 07BBB 01	394335100441701	21.0	7	7.3	7.7	6.7	7.6	7.3	7.1			
04S 30W 31BBB 01	394006100442101	37.0						9.2	9.5	11.7	10.6	
05S 26W 05ADD 01	393853100150901	138.0	128	128.9	124.9	124.4	123.9	123.1	122.7	121.9	121.5	
05S 26W 26DDA 01	393505100115901	74.0	26	22.4	20.9	20.8	20.9	21.3	21.4	21.8	21.5	
05S 26W 33DCC 01	393407100143101	60.0	20	18.2	17.0	16.8	16.9	18.1	17.3	18.0	17.1	
05S 27W 21CCA 01	393557100214701	140.0	103	104.2	101.8	101.1	100.8	100.7	98.8	100.2	100.0	
05S 28W 07BBC 01	393814100305401	55.0	19	19.9	14.2	13.9	14.5	15.0	15.3	16.8	15.7	
05S 28W 10BBB 01	393820100273201	50.0	12	8.0	8.4	6.9	7.1	6.4	7.2	7.6	7.2	
+05S 28W 14ADD 01	393709100252601	142.0	133	135.0	136.3	140.5	137.3	*	137.2	130.9	129.2	
05S 28W 17DAC 01	393656100285601	124.0	102	102.3		95.5	95.0	94.5	94.7	94.7	94.4	
05S 29W 22CBB 01	393610100341701	46.0	11	12.6	11.9	11.0	11.6	12.1	12.3	14.4	12.9	
05S 30W 15CCB 01	393651100410001	150.0			90.3	90.8	90.2	94.1	90.1	90.1	90.3	
05S 30W 35BCB 01	393440100395501	201.0	112	111.6	118.0	117.2	116.7	117.0	116.7	117.8	117.4	

DICKINSON COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
13S 01E 26DDC 01	385311097165501	52.0			18.7	19.6	21.6	16.8	20.3	23.1	23.6	

DOUGLAS COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
12S 20E 07CBC 01	390105095142901	29.0		14.0	12.7	8.0	12.1	4.5	11.9	13.2	12.3	

DECATUR COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
01S 29W 03DDB 01	QA	2539	45	8	8.2	-0.1	0.2	0.2	22	30	36
01S 29W 19BDD 01	QA	2572	53	-6	-5.5	-0.5	-0.1	-0.2	43	37	-14
01S 30W 34DDD 01	QA	2610	60	-9	-7.9	-1.0	-0.2	-0.2	40	31	-23
02S 26W 11BBA 01	TO	2509	110	7	8.8	0.3	0.1	0.2	25	32	28
02S 28W 13ABA 01	QA	2487		0	-0.8	0.4	0.0	0.0			
03S 26W 30CBB 02	TO	2610	142	1	0.9	0.4	0.0	0.0	23	24	4
03S 28W 06DCB 01	QA	2571	55	5	-3.7	0.4	0.1	-0.1	21	26	24
03S 28W 32BCA 01	TO	2749	180	8	8.6	1.1	0.2	0.2	47	55	17
03S 29W 12BBA 01	QA	2556	55	8	7.0	0.3	0.2	0.2	29	37	28
03S 29W 17DCB 01	QA, TO	2587	50	-1	0.2	0.9	0.0	0.0	31	30	-3
03S 29W 31DCC 01	QA	2633	38	-3	-2.7	0.1	-0.1	-0.1	18	15	-17
03S 30W 03CBA 01	TO	2807	177								
03S 30W 26BBB 01	QA	2629	49	0	2.9	0.3	0.0	0.1	42	42	0
04S 26W 08DDD 01	QA	2456	70	-3	0.1	0.4	-0.1	0.0	44	41	-7
04S 26W 19DCA 01	QA	2464	37	-1	-0.8	0.4	0.0	0.0	23	22	-4
04S 27W 17DAC 01	TO	2648	162	9	7.3	-1.0	0.2	0.2	57	66	16
04S 27W 33BBB 01	QA	2528	54	-4	-0.6	0.6	-0.1	0.0	41	37	-10
04S 28W 15AAA 01	TO	2700	130								
04S 28W 30DDD 01	TO	2726	110	5	6.0	0.3	0.1	0.2	18	23	28
04S 30W 07BBB 01	QA	2697	21								
04S 30W 31BBB 01	QA	2750				1.1					
05S 26W 05ADD 01	TO	2607	170	7	7.4	0.4	0.1	0.2	42	49	17
05S 26W 26DDA 01	QA	2437	74	5	0.9	0.3	0.1	0.0	48	53	10
05S 26W 33DCC 01	QA	2475	60	3	1.1	0.9	0.1	0.0	40	43	8
05S 27W 21CCA 01	TO	2675		3	4.2	0.2	0.1	0.1			
05S 28W 07BBC 01	QA	2644	52	3	4.2	1.1	0.1	0.1	33	36	9
05S 28W 10BBB 01	QA	2600	47	5	0.8	0.4	0.1	0.0	35	40	14
+05S 28W 14ADD 01	TO	2723	160	4	5.8	1.7	0.1	0.2	27	31	15
05S 28W 17DAC 01	TO	2734	124	8	7.9	0.3	0.2	0.2	22	30	36
05S 29W 22CBB 01	QA	2686	46	-2	-0.3	1.5	0.0	0.0	35	33	-6
05S 30W 15CCB 01	TO	2878				-0.2					
05S 30W 35BCB 01	TO	2891	200	-5	-5.8	0.4	-0.1	-0.2	88	83	-6

DICKINSON COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
13S 01E 26DDC 01	QA	1156	52			-0.5				28	

DOUGLAS COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
12S 20E 07CBC 01	QA	826			1.7	0.9		0.0			

EDWARDS COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
24S 16W 12CBD 01	375826099022201	87.0	5	9.2	26.1	22.3	21.2	21.0	21.9	22.0	22.3	
24S 17W 20ADC 01	375655099123501	84.0	3	15.8	35.3	35.3	35.2	35.7	36.7	36.8	37.0	
24S 17W 24DDD 01	375629099075901	61.0	15	13.3	34.5	31.7	30.9	30.8	30.2	31.3	32.6	
24S 18W 13DAC 01	375732099144301				34.4	34.7	34.6	35.1	35.3	36.3	35.7	
24S 18W 17ABD 01	375801099191001	89.0	27	18.8	31.5	30.5	29.8	30.0	30.3	31.5	31.7	
24S 18W 28DAC 01	375550099175601	69.0	25	16.6	37.7	37.5	36.3	36.4	36.3	36.9	37.7	
24S 19W 34ADD 01	375513099231701	30.2	8	7.0	8.0	7.1	6.7	8.4	8.5	9.2	9.0	
25S 16W 02BBB 01	375436099032701	62.0	6	6.6	23.4	19.6	16.2	15.4	17.9	17.1	21.5	
25S 16W 27AAC 01	375059099034201	84.0	3	6.1	15.9	12.4	8.9	11.5	14.7	12.2	13.7	
25S 16W 31DCC 01	374926099071601	82.0					17.6	19.2	19.9			
25S 17W 01DAB 01	375411099080701	72.0	12	8.8	30.4	28.6	26.9	26.8	25.9	26.8	28.6	
25S 17W 17AAC 01	375245099123501	110.0	14	14.4	34.4	33.2	32.3	33.0	33.1	33.7	35.1	
25S 17W 31BBD 01	375008099141501	73.0	22	11.1	29.1	28.4	27.5	28.5	29.0	29.9		
25S 18W 09AAA 01	375346099174801	74.0	21	15.6	33.9	33.8	32.6	34.0	34.1	34.9	36.1	
25S 18W 20AAB 01	375201099190201	116.0			42.2	41.3	40.7	41.6	41.7	42.1	45.0	
25S 18W 33CDC 01	374931099182901	90.0	29	23.2	37.7	37.1	36.8	37.8	37.8	38.1	38.8	
25S 19W 08BDD 01	375329099260101				6.1	2.7	2.5	4.1	4.6	5.4	6.8	
25S 19W 26DDB 01	375032099222001	92.0	31	30.1	41.4	40.9	39.9	40.1	39.4	39.1	42.0	
25S 19W 31CAB 01	374954099270701	49.0	17	15.2	19.2	16.8	16.1	16.6	16.5	18.4	19.0	
25S 20W 03BCD 01	375406099303401				29.7	27.4	25.9	26.7	26.7	26.4	26.6	
25S 20W 34CCC 01	374935099304801	26.0				8.1	4.6	4.4	6.9	7.8	7.9	8.9
26S 16W 10CCC 01	374731099035701	42.0	5	3.8	9.8	7.6	6.7	7.8	8.3	8.3	9.7	
26S 16W 18CAC 01	374653099070201	100.0			16.9	14.3	12.4	14.1	14.6	15.1	16.3	
26S 16W 31CCA 01	374408099070401	173.0	25	19.6	34.0	32.2	29.0	30.3	31.7	31.4	32.7	
26S 16W 34ABC 01	3744440099032401	100.0	25	6.8	23.1	21.1	17.2	17.3	19.2	19.8	21.9	
26S 17W 14BAA 01	374720099090001	90.0	16	20.7	25.5	23.3	20.1	21.6	22.5	23.7	25.1	
26S 17W 33DDB 01	374404099104601	120.0	22	12.4	27.4	26.4	22.7	23.3	23.9	24.6	26.7	
26S 18W 15DCB 01	374637099163101	158.0	33	22.0	37.1	36.1	35.3	35.8	36.6	36.9	38.0	
26S 18W 31CCC 01	374354099202001	82.0	47	33.6	51.7	52.5	50.9	52.1	52.0	52.4	53.4	
26S 19W 12ABB 02	374803099205402	100.0	38		54.5	53.8	53.3	54.2		53.4	54.2	
26S 19W 16BCB 01	374658099244301	82.0	35	29.4	42.1	41.3	39.9	40.3		39.8	40.9	
26S 19W 31AAC 01	374428099260501	96.0				40.8	40.6	41.3	40.8	41.4	43.2	
26S 19W 34BBD 01	374427099232901	80.0	36	30.8	44.6	43.3	43.2	44.0	44.0	43.9	44.6	
26S 20W 20BBC 01	374558099321601	30.0	19		13.0	8.7	8.0	9.1	8.7	10.7	12.4	

ELLIS COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
13S 18W 29CCC 01	385313099211601	34.0			19.4	13.7	18.8	18.6	18.8	19.4	18.8	
14S 18W 12AAD 01	385115099155401	54.0			23.8	23.7	23.8	23.3	23.3	23.8	23.6	
15S 18W 27CBC 02	384259099191202	55.0					12.1	10.7	11.5	14.0	12.0	
15S 19W 25CAB 01	384305099232201	65.0			16.2	15.4	15.8	15.9	16.0	16.1	16.2	

EDWARDS COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
24S 16W 12CBD 01	QU	2055	130	-17	-13.1	-0.3	-0.3	-0.4	125	108	-14
24S 17W 20ADC 01	QU	2126	121	-34	-21.2	-0.2	-0.7	-0.6	118	84	-29
24S 17W 24DDD 01	QU	2100	170	-18	-19.3	-1.3	-0.3	-0.5	155	137	-12
24S 18W 13DAC 01	QU	2130	115			0.6				79	
24S 18W 17ABD 01	QU	2147	92	-5	-12.9	-0.2	-0.1	-0.4	65	60	-8
24S 18W 28DAC 01	QU	2158	98	-13	-21.1	-0.8	-0.3	-0.6	73	60	-18
24S 19W 34ADD 01	QA	2160		-1	-2.0	0.2	0.0	-0.1			
25S 16W 02BBB 01	QU	2069	184	-16	-14.9	-4.4	-0.3	-0.4	178	163	-8
25S 16W 27AAC 01	QU	2063	188	-11	-7.6	-1.5	-0.2	-0.2	185	174	-6
25S 16W 31DCC 01	QU	2089									
25S 17W 01DAB 01	QU	2102	162	-17	-19.8	-1.8	-0.3	-0.6	150	133	-11
25S 17W 17AAC 01	QU	2129	74	-21	-20.7	-1.4	-0.4	-0.6	60	39	-35
25S 17W 31BBD 01	QU	2148	178								
25S 18W 09AAA 01	QU	2161	131	-15	-20.5	-1.2	-0.3	-0.6	110	95	-14
25S 18W 20AAB 01	QU	2185				-2.9					
25S 18W 33CDC 01	QU	2182	172	-10	-15.6	-0.7	-0.2	-0.4	143	133	-7
25S 19W 08BDD 01	QA	2185				-1.4					
25S 19W 26DDB 01	QU	2206	146	-11	-11.9	-2.9	-0.2	-0.3	115	104	-10
25S 19W 31CAB 01	QU	2220		-2	-3.8	-0.6	0.0	-0.1			
25S 20W 03BCD 01	QU,TO	2237				-0.2					
25S 20W 34CCC 01	QA	2219				-1.0					
26S 16W 10CCC 01	QU	2065	220	-5	-5.9	-1.4	-0.1	-0.2	215	210	-2
26S 16W 18CAC 01	QU	2092				-1.2					
26S 16W 31CCA 01	QU	2110	285	-8	-13.1	-1.3	-0.2	-0.4	260	252	-3
26S 16W 34ABC 01	QU	2079	289	3	-15.1	-2.1	0.1	-0.4	264	267	1
26S 17W 14BAA 01	QU	2109	194	-9	-4.4	-1.4	-0.2	-0.1	178	169	-5
26S 17W 33DDB 01	QU	2127	227	-5	-14.3	-2.1	-0.1	-0.4	205	200	-2
26S 18W 15DCB 01	QU	2174	229	-5	-16.0	-1.1	-0.1	-0.4	196	191	-3
26S 18W 31CCC 01	QU	2215	195	-6	-19.8	-1.0	-0.1	-0.6	148	142	-4
26S 19W 12ABB 02	QU	2210	155	-16		-0.8	-0.3		117	101	-14
26S 19W 16BCB 01	QU	2231	176	-6	-11.5	-1.1	-0.1	-0.3	141	135	-4
26S 19W 31AAC 01	QU	2250				-1.8					
26S 19W 34BBD 01	QU	2232	187	-9	-13.8	-0.7	-0.2	-0.4	151	142	-6
26S 20W 20BBC 01	QA	2251		7		-1.7	0.1				

ELLIS COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
13S 18W 29CCC 01	QU	2000				0.6					
14S 18W 12AAD 01	QU	2000				0.2					
15S 18W 27CBC 02	QA	1910				2.0					
15S 19W 25CAB 01	QA	1937				-0.1					

FINNEY COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
21S 31W 26CCC 01	381134100420001	120.0	75		75.3	75.0	74.7	75.4	75.5	74.9	75.1	
21S 32W 20CBD 01	381242100514201	203.0	31	45.1	115.1	116.5	116.4	118.9	120.5	122.0	122.9	
21S 32W 26DAA 01	381155100473701	203.0	96	98.8		110.3	110.1	110.3	112.3	111.5	113.0	
21S 33W 29BBC 01	381215100582401		16		87.1	91.5	80.9	82.7	83.1	84.6	85.3	
+21S 34W 14DBB 01	381340101010701	141.0	56	69.0	101.6	101.3	100.0	100.0	99.9	100.1	100.1	
22S 27W 14ADC 01	380823100144801	395.0			168.3	168.0	162.7	163.9	162.0	166.4	171.7	
22S 31W 08CCC 01	390856100451901	200.0	81		106.1	106.0	106.3	108.0	108.5	109.5	110.4	
22S 32W 08ACB 01	380932100511801	148.0	33	40.0	105.4	106.5	107.0	108.0	109.0	111.0	111.7	
22S 32W 21CDC 01	380715100503701	200.0	58	66.4	143.3	143.0	143.9	145.9	147.4	150.3	151.7	
22S 33W 22BAA 01	380801100554801	184.0	40	47.1	137.5	141.3	140.5	141.6	141.4	143.2		
22S 33W 36BCCC01	380600100535701	200.0			132.7	133.0	131.9	132.1	132.3	133.6	131.5	
+22S 34W 08BCB 01	380932101045601	170.0	87	108.9	135.5	135.5	135.1	135.2	134.8	134.1	133.8	
22S 34W 10AAA 01	380945101014801	150.0	43	59.2	107.7	107.1	106.0	106.3	106.0	106.1	106.3	
22S 34W 18CDD 01	380807101054001		67		151.3	146.9	142.1	143.7	140.7	141.8	141.2	
22S 34W 26CCC 01	380622101014001	206.0			170.7	170.7	166.9	169.0	167.5	168.1	167.3	
23S 27W 22DAB 01	380208100155501	140.0	82		75.8	75.3	73.9	73.2	72.5	72.8	72.4	
23S 28W 22DCD 01	380149100223801	140.0	74		74.9	74.6	73.9	74.1	73.7	73.4	73.4	
23S 28W 34DDC 01	380003100223001	162.0	76		94.9	95.5	96.5	95.6	95.4	95.8	96.1	
23S 29W 30BBB 01	380146100331301	126.0	75		78.2	78.0	78.3	78.2	78.9	79.5	79.9	
23S 29W 34CDD 01	380006100293001	141.0	84	84.0	89.4	90.4	90.4	90.8	91.2	91.8	97.6	
23S 30W 04ACC 01	380446100371901	141.0	65		70.3	70.8	71.0	71.3	71.6	72.0	72.3	
23S 30W 19CCB 01	380202100394701	205.0	89	82.2	91.0	91.1	90.9	91.3	91.6	91.8	92.1	
23S 31W 03DCD 01	380435100422401	180.0	72	83.0	112.6	112.7	112.7	113.3	114.5	115.8	116.1	
23S 31W 17ABA 01	380333100442901		90		115.7	115.9	116.5	117.9	119.2	119.9	123.1	
23S 32W 26ACC 01	380135100475901	238.0						166.1	166.2	167.6	168.6	
23S 32W 31CBD 01	380033100523501	290.0	41	49.4	86.5	81.9	79.3	76.3	76.1	77.4	77.2	
23S 33W 26ABB 01	380155100543401	327.0	42	50.4	101.4	95.6	93.8	90.8	90.2	91.2	91.3	
23S 33W 28CDC 01	380109100570201	300.0	46	61.2	99.6	93.2	88.8	83.6	81.7	80.6	76.9	
23S 33W 34ABC 01	380056100554001	355.0							82.0	83.5	83.8	
23S 34W 17CCC 01	380253101045501	310.0	46	70.0	130.3	126.1	124.0	112.5	110.6	110.9	107.0	
23S 34W 21DDC 01	380201101030101	300.0	41	71.6	117.4	112.2	106.8	101.3	100.2	100.2	98.3	
24S 31W 27CCB 01	375558100430401	295.0	114	119.5	141.4	141.1	141.4	139.3	139.8	141.6	143.5	
24S 32W 10ACA 01	375905100484901	270.0				82.8	81.4	81.0	80.1	81.6	81.0	
24S 32W 25CBB 02	375613100472702	42.0		6.8			10.2	11.1	11.0	12.2	11.9	
24S 32W 36ACB 01	375536100465501	95.0						7.9	7.5	8.2	9.4	
24S 33W 09CCD 01	375832100571001	210.0	11		48.1	47.1	46.0	45.7	43.8	47.1	47.1	
24S 33W 09CCD 02	375832100571002	55.0			12.5	11.4	10.1	11.3	10.9	12.0	12.2	
24S 33W 09CCD 03	375832100571003	560.0			59.2	57.4	57.3	57.7	54.6	60.2	60.3	
24S 33W 18BDB 01	375812100591301	520.0					59.4	61.5	59.7	69.0	70.3	
24S 33W 18BDB 02	375812100591302	720.0	8		84.3	93.4	98.4	84.4	72.7	100.2	110.5	
24S 33W 19DBB 01	375706100585701	410.0			116.2		118.8	123.9	121.3	129.1	129.8	
24S 33W 19DBB 02	375706100585702	740.0	57		128.4	118.7	148.9	123.9	127.0	147.2	161.4	
24S 33W 22DCA 01	375654100553201	373.0	71		113.5	114.9	117.1	114.4	112.1	116.3	117.3	
24S 33W 28DAA 01	375614100562101	350.0	34		105.0	106.8	107.3	108.9	106.3	111.6	113.2	
24S 33W 34CAC 01	375516100555601	635.0	60		136.8	139.1	139.5	141.8	136.2	145.9	148.4	
24S 34W 01BCBB01	375957101003501	295.0	12	24.7	49.3	49.1	46.3	44.4	41.8	43.7	42.4	
25S 32W 22DBC 01	375145100485701		65	62.0	119.6	122.3	123.5	125.5	126.7	129.0	131.6	
25S 32W 31DDC 01	374948100515802				136.2	139.1	142.0	145.7	147.4	151.6	155.9	
25S 32W 35ADB 01	375020100474201	180.0	67	68.0	123.3	125.6	127.6	132.0	131.1	133.7	136.3	
25S 33W 03BCC 01	375436100561301	300.0	47		55.4	54.5	51.5	51.5	52.0			
25S 33W 05ABD 01	375449100574301	420.0	52		141.6	144.4	143.8	144.1	144.1	144.5	144.5	
25S 33W 09ABD 01	375357100563701	400.0	50		136.9	139.8	140.6	143.8	142.6	149.6	153.5	
25S 33W 15DAC 01	375239100552401	470.0	71		157.5	160.7	162.7	165.9	165.0	171.0	175.1	
25S 33W 16DCC 01	375226100564601	300.0	62		91.4	91.1	91.7	90.1	91.2	92.8	95.7	
25S 34W 06AAA 01	375456101050301	300.0	52		135.3	140.6	143.2	145.5	146.4	153.5	157.6	
25S 34W 10ABB 01	375404101021201	300.0	62		111.4	113.4	113.6	112.8	113.2	115.1	118.0	

FINNEY COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
21S 31W 26CCC 01	QU,TO	2900		0		-0.2	0.0				
21S 32W 20CBD 01	QU,TO	2898	200	-92	-77.8	-0.9	-1.5	-2.2	169	77	-54
21S 32W 26DAA 01	QU,TO	2946	171	-17	-14.2	-1.5	-0.3	-0.4	75	58	-23
21S 33W 29BBC 01	QU,TO	2891	106	-69		-0.7	-1.1		90	21	-77
+21S 34W 14DBB 01	KN	2947	97	-44	-31.1	0.0	-0.7	-0.9	41	-3	-107
22S 27W 14ADC 01	KJ	2458				-5.3					
22S 31W 08CCC 01	QU,TO	2911	171	-29		-0.9	-0.5		90	61	-32
22S 32W 08ACB 01	QU,TO	2884	224	-79	-71.7	-0.7	-1.3	-2.0	191	112	-41
22S 32W 21CDC 01	QU,TO	2903	198	-94	-85.3	-1.4	-1.5	-2.4	140	46	-67
22S 33W 22BAA 01	QU,TO	2900	190								
22S 33W 36BCCC01	QU,TO	2869				2.1					
+22S 34W 08BCB 01	KN	2987	132	-47	-24.9	0.3	-0.8	-0.7	45	-2	-104
22S 34W 10AAA 01	QU,TO	2933	153	-63	-47.1	-0.2	-1.0	-1.3	110	47	-57
22S 34W 18CDD 01	QU,TO	2984	234	-74		0.6	-1.2		167	93	-44
22S 34W 26CCC 01	QU,TO	2939				0.8					
23S 27W 22DAB 01	QU,TO	2654		10		0.4	0.2				
23S 28W 22DCD 01	QU,TO	2729		1		0.0	0.0				
23S 28W 34DDC 01	QU,TO	2738		-20		-0.3	-0.3				
23S 29W 30BBB 01	QU,TO	2794		-5		-0.4	-0.1				
23S 29W 34CDD 01	TO	2772	147	-14	-13.6	-5.8	-0.2	-0.4	63	49	-22
23S 30W 04ACC 01	QU,TO	2846		-7		-0.3	-0.1				
23S 30W 19CCB 01	QU,TO	2862	142	-3	-9.9	-0.3	0.0	-0.3	53	50	-6
23S 31W 03DCD 01	QU,TO	2877	167	-44	-33.1	-0.3	-0.7	-0.9	95	51	-46
23S 31W 17ABA 01	QU,TO	2900	210	-33		-3.2	-0.5		120	87	-28
23S 32W 26ACC 01	TO	2915				-1.0					
23S 32W 31CBD 01	QU,TO	2876	324	-36	-27.8	0.2	-0.6	-0.8	283	247	-13
23S 33W 26ABB 01	QU,TO	2890	327	-49	-40.9	-0.1	-0.8	-1.1	285	236	-17
23S 33W 28CDC 01	QU,TO	2904		-31	-15.7	3.7	-0.5	-0.4			
23S 33W 34ABC 01	QU,TO	2895				-0.3					
23S 34W 17CCC 01	QU,TO	2974	349	-61	-37.0	3.9	-1.0	-1.0	303	242	-20
23S 34W 21DDC 01	QU,TO	2961	356	-57	-26.7	1.9	-0.9	-0.7	315	258	-18
24S 31W 27CCB 01	QU,TO	2883	295	-30	-24.0	-1.9	-0.5	-0.7	181	152	-16
24S 32W 10ACA 01	QU,TO	2860				0.6					
24S 32W 25CBB 02	QA	2800			-5.1	0.3		-0.1			
24S 32W 36ACB 01	TO	2795				-1.2					
24S 33W 09CCD 01	QU,TO	2865	355	-36		0.0	-0.6		344	308	-10
24S 33W 09CCD 02	QA	2865				-0.2					
24S 33W 09CCD 03	KD	2865				-0.1					
24S 33W 18BDB 01	KD	2878				-1.3					
24S 33W 18BDB 02	KD	2878	338	-103		-10.3	-1.7		330	228	-31
24S 33W 19DBB 01	KD	2928				-0.7					
24S 33W 19DBB 02	KD	2928	447	-104		-14.2	-1.7		390	286	-27
24S 33W 22DCA 01	QU,TO	2905	405	-46		-1.0	-0.7		334	288	-14
24S 33W 28DAA 01	QU,TO	2886	386	-79		-1.6	-1.3		352	273	-22
24S 33W 34CAC 01	QU,TO	2910	435	-88		-2.5	-1.4		375	287	-23
24S 34W 01BCBB01	QU,TO	2894	316	-30	-17.7	1.3	-0.5	-0.5	304	274	-10
25S 32W 22DBC 01	QU,TO	2865	373	-67	-69.6	-2.6	-1.1	-1.9	308	241	-22
25S 32W 31DDC 01	QU,TO	2871				-4.3					
25S 32W 35ADB 01	QU,TO	2857	417	-69	-68.3	-2.6	-1.1	-1.9	350	281	-20
25S 33W 03BCC 01	QU,TO	2902									
25S 33W 05ABD 01	QU,TO	2920	510	-93		0.0	-1.5		458	366	-20
25S 33W 09ABD 01	QU,TO	2909	514	-104		-3.9	-1.7		464	361	-22
25S 33W 15DAC 01	QU,TO	2915	535	-104		-4.1	-1.7		464	360	-22
25S 33W 16DCC 01	QU,TO	2920				-2.9	-0.5				
25S 34W 06AAA 01	QU,TO	2972	397	-106		-4.1	-1.7		345	239	-31
25S 34W 10ABB 01	QU,TO	2962	412	-56		-2.9	-0.9		350	294	-16

FINNEY COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
25S 34W 34BBD 01	375002101020401	65		70.0	154.0	161.6	159.1	169.4	173.8	180.0	185.1	
26S 31W 01DDA 01	374840100391301	169.0	75	74.0	126.5	129.9	131.7	134.1	135.3	137.3	139.6	
26S 31W 06BBBB01	374931100453501	180.0	55	55.6	111.4	114.2	116.6	119.0	120.5	122.9	125.8	
26S 31W 31CDC 01	374417100451901	83		86.1	164.1	167.5	169.7	174.9	178.5	184.3	188.9	
26S 32W 22ABB 01	374645100481901	378.0	113	115.6	163.4	165.3	166.3	172.2	168.6	170.5	172.8	
26S 33W 10CCD 01	374747100552101				142.4	146.3	150.0	154.4	158.4	163.6	168.2	
26S 33W 17DBD 01	374701100565001	305.0	60			150.2	154.0	161.4	162.5	167.7	172.4	
26S 34W 05ADC 01	374905101032801	72				162.8	167.3	171.0	175.8	182.8	187.0	
26S 34W 21BBD 01	374638101025601	77			170.3	175.7	176.4	183.7	187.8	192.1	197.8	

FORD COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
25S 22W 20AAA 01	375206099451001	71.5	65	62.6	57.8	57.4	56.9	56.2	55.7	55.5	55.1	
25S 22W 27CCD 01	375028099434701	240.0			44.0	41.4	41.0	40.5	40.0	40.2	40.3	
25S 23W 11CCC 01	375307099492701	385.0			65.6	80.0	70.4	54.5	52.3	62.3	72.8	
25S 23W 12BBB 01	375353099482001	362.0			161.2	158.5	159.8	162.1	161.5	162.3	166.1	
25S 25W 32CDD 01	374936100052801	383.0			203.5	202.3	202.8	205.1	204.3	207.9	217.6	
25S 25W 32DAD 01	374948100045601				74.6	74.5	73.8	74.4	73.7	74.7	75.7	
25S 26W 25CDD 01	375026100074001	187.0	79		78.6	78.0	78.0	78.6	79.0	79.7	80.1	
26S 21W 25CCC 01	374434099343001				7.7	4.5	3.7	5.8	7.2	8.2	9.6	
26S 22W 21DCD 01	374529099433401	360.0			40.8	39.4	37.9	36.8	32.8	35.8	37.5	
26S 23W 02ABB 01	374929099481601	350.0			85.0	78.7	77.5	77.1	77.4	76.7	76.1	
26S 23W 10DAD 01	374725099485601	280.0			180.5	180.5	180.2	181.6	181.4	182.7	184.5	
26S 24W 29DDD 01	374442099573601	209.0	130		152.5	150.9	147.3	147.3	142.7	148.3	149.7	
26S 24W 31DDA 01	374356099584201	112.0	11		25.4	15.5	11.4	11.5	9.7	11.9	14.0	
26S 24W 33CDA 01	374357099570301	126.0	26		44.1	34.3	38.1	36.6	35.6	37.9	40.5	
26S 25W 16DCC 01	374649100035201	220.0			147.8	146.5	143.4	143.3	141.7	142.5	143.7	
26S 26W 18CCB 01	374657100124101	261.0			15.1	13.1	12.7	13.7	13.0	16.4	17.8	
26S 26W 32DCC 01	374403100110601	124.0	74		101.5	100.5	101.8	103.6	103.9	105.4	108.1	
26S 26W 36DCC 01	374404100064401	124.0	31		50.3	50.8	50.0	50.1	50.0	51.1	52.5	
27S 21W 10DBB 01	374214099360301				5.5	3.2	0.6	4.7	5.8	6.0	6.8	
27S 23W 24BCB 01	374048099474001	220.0			74.6	54.7	53.0	57.9	55.5	58.1	63.6	
27S 23W 28AAA 01	374035099500101	220.0					37.1	50.9	55.4	50.2	*	
27S 23W 36CCC 01	373831099473901	147.0	46		49.3	49.6	49.4	49.4	49.8	50.9	51.1	
27S 24W 03BBB 01	374337099561401	97.7	19		33.0	34.1	30.8	30.5	29.9	28.9	28.3	
27S 24W 03CDD 01	374258099555701	96.0			21.8	16.7	14.4	14.8	14.5	16.8	19.2	
27S 24W 04BBC 01	374337099572801	119.0	11		30.6	22.5	20.1	21.2	22.9	23.4	25.9	
27S 24W 09AAD 01	374245099563001	160.0	10		31.5	25.7	22.8	23.0	23.4	26.2	28.9	
27S 24W 16BDB 01	374146099571101	200.0			86.3	83.3	80.5	80.8	80.3	82.4	84.8	
27S 24W 26DAA 01	373950099541801	191.0	79		97.9	97.6	97.0	97.7	98.1	98.9	100.3	
27S 25W 09ACA 01	374304100032201				76.2	75.7	73.7	74.3	74.3	75.3	76.5	
27S 25W 25BBB 01	374040100004601	170.0			125.6	125.4	124.7	124.9	125.2	125.7	126.5	
28S 21W 10DDD 01	373644099354101	89.0	41		48.4	47.5	46.0	46.5	46.6	47.5	48.8	
28S 21W 23DBC 01	373513099350001	145.0			81.4	80.3	78.9	79.2	79.9	81.0	81.9	
28S 21W 25ABB 01	373510099335801	149.0			75.8	74.5	73.4	73.7	73.7	75.0	76.0	
28S 22W 05ADD 01	373820099442701	51.0			20.7	19.5	19.5	19.8	19.8	20.7	21.5	
28S 22W 12CAC 01	373659099404301	120.0	66		65.7	65.5	64.8	65.7	66.0	66.0	66.8	
28S 22W 32BAB 01	373404099445801	161.0	121		127.1	127.2	127.2	127.7	127.8	128.7	128.9	
28S 23W 18BAB 01	373702099525701	247.0			142.6	143.0	143.5	143.9	144.2	144.7	145.8	
28S 23W 24ABB 01	373602099470101	247.0			98.0	98.0	98.1	98.4	98.8	99.3	99.9	
28S 24W 08DCC 01	373652099575901	275.0	133		160.3	147.9	147.4	148.4	148.4	149.1	149.6	
28S 24W 22CDA 01	373528099553501	295.0			117.7	113.2	113.1	113.6	113.7	115.4	114.7	
28S 24W 35CAB 01	373358099550801	421.0			112.1	108.6	108.5	109.0	112.2	110.3	110.7	

FINNEY COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
25S 34W 34DBD 01	QU,TO	2945	440	-120	-115.1	-5.1	-1.9	-3.2	375	255	-32
26S 31W 01DDA 01	QU,TO	2811	301	-65	-65.6	-2.3	-1.0	-1.8	226	161	-29
26S 31W 06BBBB01	QU,TO	2832	327	-71	-70.2	-2.9	-1.1	-2.0	272	201	-26
26S 31W 31CDC 01	QU,TO	2841	496	-106	-102.8	-4.6	-1.7	-2.9	413	307	-26
26S 32W 22ABB 01	QU,TO	2899	564	-60	-57.2	-2.3	-1.0	-1.6	451	391	-13
26S 33W 10CCD 01	QU,TO	2890				-4.6					
26S 33W 17DBD 01	TO	2900	520	-112		-4.7	-1.8		460	348	-24
26S 34W 05ADC 01	TO	2960		-115		-4.2	-1.9				
26S 34W 21BBD 01	QU,TO	2955		-121		-5.7	-2.0				

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Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
25S 22W 20AAA 01	TO	2438		10	7.5	0.4	0.2	0.2			
25S 22W 27CCD 01	TO,KD	2432				-0.1					
25S 23W 11CCC 01	KD	2424				-10.5					
25S 23W 12BBB 01	KD	2390				-3.8					
25S 25W 32CDD 01	KD	2607				-9.7					
25S 25W 32DAD 01	QU,TO	2593				-1.0					
25S 26W 25CDD 01	TO	2623	187	-1		-0.4	0.0		108	107	-1
26S 21W 25CCC 01	QA	2270				-1.4					
26S 22W 21DCD 01	TO,KD	2377				-1.7					
26S 23W 02ABB 01	KD	2451				0.6					
26S 23W 10DAD 01	KD	2463				-1.8					
26S 24W 29DDD 01	TO	2575		-20		-1.4	-0.3				
26S 24W 31DDA 01	QA	2463		-3		-2.1	0.0				
26S 24W 33CDA 01	TO	2466		-15		-2.6	-0.2				
26S 25W 16DCC 01	TO	2619				-1.2					
26S 26W 18CCB 01	QA,TO	2558				-1.4					
26S 26W 32DCC 01	TO	2616		-34		-2.7	-0.5				
26S 26W 36DCC 01	TO	2543	168	-22		-1.4	-0.4		137	116	-15
27S 21W 10DBB 01	QA,QU	2291				-0.8					
27S 23W 24BCB 01	KD	2395				-5.5					
27S 23W 28AAA 01	QU,TO	2421									
27S 23W 36CCC 01	TO	2428	147	-5		-0.2	-0.1		101	96	-5
27S 24W 03BBD 01	TO	2455		-9		0.6	-0.1				
27S 24W 03CDD 01	TO	2445				-2.4					
27S 24W 04BBC 01	TO	2453		-15		-2.5	-0.2				
27S 24W 09AAD 01	TO	2448		-19		-2.7	-0.3				
27S 24W 16BDB 01	TO	2515				-2.4					
27S 24W 26DAA 01	TO	2512	191	-21		-1.4	-0.3		112	91	-19
27S 25W 09ACA 01	TO	2546				-1.2					
27S 25W 25BBB 01	TO	2574				-0.8					
28S 21W 10DDD 01	QU,TO	2349		-8		-1.3	-0.1				
28S 21W 23DBC 01	TO	2370				-0.9					
28S 21W 25ABB 01	QU,TO	2365	149			-1.0				73	
28S 22W 05ADD 01	QA,QU	2370				-0.8					
28S 22W 12CAC 01	TO	2405	82	-1		-0.8	0.0		16	15	-6
28S 22W 32BAB 01	TO	2485	161	-8		-0.2	-0.1		40	32	-20
28S 23W 18BAB 01	QU,TO	2547	239			-1.1				93	
28S 23W 24ABB 01	QU,TO	2465				-0.6					
28S 24W 08DCC 01	QU,TO	2578		-17		-0.5	-0.3				
28S 24W 22CDA 01	QU,TO	2500				0.7					
28S 24W 35CAB 01	QU,TO	2528	450			-0.4				339	

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Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
28S 25W 06ABB 01	373838100053901	189.0	144		165.2	156.4	156.4	157.1	157.6	158.5	159.5	
28S 25W 19BBB 01	373601100061301	265.0	133		154.8	154.0	151.4	153.7	153.6	155.3	156.4	
28S 26W 06ABB 01	373841100115601	257.0	133		173.8	174.2	173.9	175.1	175.3	176.9	178.1	
28S 26W 13CAA 01	373632100065401	218.0				147.7	145.0	148.7	148.9	150.4	151.5	
29S 21W 05BBB 01	373309099384901	131.0	98	96.6	99.5	103.5	102.8	102.9	102.9	103.4	103.6	
29S 21W 20CAD 01	373005099381801	275.0			139.0	136.1	135.8	136.3	136.3	137.7	138.3	
29S 22W 17DAD 01	373054099441601	240.0	119		133.1	132.4	131.8	132.4	132.7	133.2	134.5	
29S 22W 36ACA 01	372841099401201	245.0			140.0	138.9	138.9	139.6	141.9	140.3	140.6	
29S 23W 12BAC 01	373223099472101	240.0			183.6	183.4	183.7	184.2	184.1	184.8	188.1	
29S 24W 01ABA 01	373318099532701	225.0	140		149.9	149.8	149.7	150.2	150.1	150.6	151.0	
29S 24W 13BCA 01	373127099540701	220.0			117.7	117.8	117.7	117.8	118.1	118.4	118.5	
29S 24W 18BAA 01	373131099591001		149		162.6	161.8	162.0	162.6	162.4	163.0	161.9	
29S 25W 03ADA 01	373310100015601		152			188.6	180.2	181.1	179.6	181.8	182.9	
29S 25W 10BBBC01	373231100025401	245.0	139		170.4	167.9	165.0	166.8	163.6	165.6	168.1	
29S 26W 29ABB 01	372957100110901	178.0			105.0	106.9	107.3	105.2	102.9	104.8	105.0	
29S 26W 36BBB 01	372906100072001	175.0	26		37.6	34.8	34.2	33.8	30.6	31.9	34.2	

GEARY COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
11S 06E 27CBB 01	390356096455601	65.0		20.7	19.0	19.4	21.4	19.9	20.2	22.4	21.7	

GOVE COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
11S 26W 04CDC 01	390709100125401	167.0	62	60.0	63.9	62.5	63.6	63.4	61.0	63.9	63.3	
11S 26W 19AAA 01	390611100160101	138.0				120.9	119.8	119.3	118.7	117.5	118.6	
11S 27W 04CDC 01	390709100192401	138.0			91.8		90.6	99.9	90.7	91.4	91.7	
11S 27W 08DBB 01	390639100202901	166.0					105.8		106.1	107.4	107.6	
11S 27W 13ABB 01	390611100155701	235.0						116.7	117.9	121.3	120.1	
11S 27W 36BCC 01	390316100163201	142.0	71		78.5	70.9	73.0	70.6	74.0	72.4	70.2	
11S 28W 08AAA 01	390703100263601	170.0			120.4	114.4	108.4	111.8	113.3	113.0	114.1	
11S 28W 26ABB 01	390427100235101	223.0			90.3	91.7	91.9	100.6	98.3	87.9	87.9	
11S 29W 04DAD 01	390723100320801	171.0	109		113.2	112.2	108.7	111.8	111.0	110.7	110.8	
11S 29W 33BBA 01	390336100330001	140.0			102.6	101.1	101.5	100.5	100.2	99.7	99.6	
11S 30W 27ABB 01	390428100380701	168.0	117		125.8	123.3	123.7	122.5	121.6	122.2	123.1	
11S 30W 28CBA 01	390402100393801	168.0			122.7	122.8	120.4	119.5	118.8	119.6	119.3	
11S 30W 36CBB 01	390310100362801	152.0			103.9	104.8	101.2	101.1	104.0	101.3	101.3	
11S 31W 12AAB 01	390704100421401	154.0			108.8	103.0	100.8	101.4	101.3	102.3	101.3	
11S 31W 27ADC 01	390409100442901	99.0			50.0	47.2	48.9	48.7	49.9	51.2	49.7	
11S 31W 35BDC 01	390317100435701	125.0			98.4	96.0	95.2	99.0	94.9	95.5	95.5	
12S 26W 12BCC 01	390131100095701	66.0			35.8	33.4	33.6	33.2	32.3	33.6	32.8	
12S 27W 10CCB 01	390113100184501	130.0			76.7	73.2	70.8	70.8	69.8	70.8	71.6	
12S 27W 12BBA 01	390152100162401	87.0			33.8	44.8	31.5	30.3	28.8	30.0	28.8	
12S 28W 07DDD 01	390106100274501	110.0			47.3	45.6	46.1	45.9	45.1	46.2	46.1	
12S 28W 12DDD 01	390106100221301	152.0				92.2	90.8		95.7	95.2	95.4	
13S 26W 20CBC 01	385423100142501	45.0		11.1	5.9	5.4	6.0	5.9	6.0	7.2	5.9	
13S 27W 16CA 02	385519100193402	68.0			10.6	13.5	10.3	13.3	13.6	14.5	13.9	
13S 28W 14AC 01	385532100234301	58.0				9.3	7.5	8.2	8.9	9.3	9.5	

FORD COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	1940	2002	-2002
28S 25W 06ABB 01	QU,TO	2643		-16		-1.0	-0.3				
28S 25W 19BBB 01	TO	2635	265	-23		-1.1	-0.4	132	109	-17	
28S 26W 06ABB 01	TO	2685	195	-45		-1.2	-0.7	62	17	-73	
28S 26W 13CAA 01	QU,TO	2635				-1.1					
29S 21W 05BBB 01	TO	2418		-6	-7.0	-0.2	-0.1	-0.2			
29S 21W 20CAD 01	QU,TO	2445				-0.6					
29S 22W 17DAD 01	TO	2475	240	-16		-1.3	-0.3	121	106	-12	
29S 22W 36ACA 01	QU,TO	2445	242			-0.3			101		
29S 23W 12BAC 01	QU,TO	2545				-3.3					
29S 24W 01ABA 01	TO	2560	220	-11		-0.4	-0.2	80	69	-14	
29S 24W 13BCA 01	QU,TO	2530	212			-0.1			94		
29S 24W 18BAA 01	TO	2610	210	-13		1.1	-0.2	61	48	-21	
29S 25W 03ADA 01	TO	2630	220	-31		-1.1	-0.5	68	37	-46	
29S 25W 10BBBC01	QU,TO	2617		-29		-2.5	-0.5				
29S 26W 29ABB 01	QU,TO	2558				-0.2					
29S 26W 36BBB 01	TO	2532	212	-8		-2.3	-0.1	186	178	-4	

GEARY COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
11S 06E 27CBB 01	QA	1057			-1.0	0.7		0.0			

GOVE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
11S 26W 04CDC 01	TO	2583	190	-1	-3.3	0.6	0.0	-0.1	128	127	-1
11S 26W 19AAA 01	TO	2680				-1.1					
11S 27W 04CDC 01	TO	2703				-0.3					
11S 27W 08DBB 01	TO	2725				-0.2					
11S 27W 13ABB 01	TO	2671				1.2					
11S 27W 36BCC 01	TO	2676	140	1		2.2	0.0		69	70	1
11S 28W 08AAA 01	TO	2797				-1.1					
11S 28W 26ABB 01	TO	2755				0.0					
11S 29W 04DAD 01	TO	2844	170	-2		-0.1	0.0		61	59	-3
11S 29W 33BBA 01	TO	2857				0.1					
11S 30W 27ABB 01	TO	2922	165	-6		-0.9	-0.1		48	42	-13
11S 30W 28CBA 01	TO	2925				0.3					
11S 30W 36CBB 01	TO	2885				0.0					
11S 31W 12AAB 01	TO	2959				1.0					
11S 31W 27ADC 01	TO	2913				1.5					
11S 31W 35BDC 01	TO	2951				0.0					
12S 26W 12BCC 01	TO	2573				0.8					
12S 27W 10CCB 01	TO	2700				-0.8					
12S 27W 12BBA 01	TO	2625				1.2					
12S 28W 07DDD 01	TO	2742				0.1					
12S 28W 12DDD 01	TO	2741									
13S 26W 20CBC 01	QA	2432	43		5.2	1.3		0.1		37	
13S 27W 16CA 02	QA	2490				0.6					
13S 28W 14AC 01	QU	2538				2.4					

GRAHAM COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
06S 21W 19CDC 02	393039099423702	145.0			96.0			91.2	94.9	94.5	95.7
06S 22W 19CCC 01	393039099493101	198.0			104.3	102.5	101.4	100.3	100.4		99.6
06S 23W 13BBB 01	393216099503801	183.0	55		50.8	49.4	49.5	49.4	49.6	50.1	49.6
06S 23W 17CCA 01	393137099550001	165.0			67.7	63.9	63.6	62.7	62.1	62.8	61.9
06S 24W 14AAA 01	393216099572401	280.0			111.3	116.3	110.6	108.2	107.7	107.9	107.4
06S 24W 28BAB 01	393032100002001	212.0	96		94.4	93.0	92.6	92.3	92.0	92.8	92.0
06S 25W 12CCC 01	393223100040801	244.0	135		141.5	141.0	140.6	140.2	140.3	139.4	139.7
06S 25W 28CBC 01	392959100073201	180.0	109	102.7	108.7	107.8	113.8	108.0	107.5	106.7	108.7
07S 22W 10BBC 01	392749099461001	100.0	6		8.3	8.3	9.3	8.3	8.4	9.0	8.8
07S 22W 19BBB 01	392611099493301	56.0	39		32.7	29.2	31.6	31.6	33.1	34.3	34.1
07S 24W 08CBA 01	392729100013501		126			121.4	120.4	123.6	123.2	123.2	123.0
07S 25W 24BBB 01	392611100040901	218.0	85		86.0	85.3	85.0	84.9	84.6	84.8	84.7
07S 25W 33DDD 01	392340100063401	157.0			99.1	101.6	99.4	98.6	98.0	99.2	98.9
08S 21W 17ABB 01	392151099410501	60.0			20.1	20.5	22.0	22.3	24.6	24.3	23.6
08S 22W 18CDC 01	392105099491801	50.0			8.0	7.8	7.8	7.9	8.1	8.7	8.6
08S 24W 23ACC 01	392038099575401	62.0			30.0	29.6	30.0	27.9	30.8	32.8	32.8
08S 25W 24BAB 01	392058100035201	91.0			26.7	25.3	25.3	24.9	25.3	26.4	26.0
09S 23W 26BAA 01	391451099512701	95.0				43.4	43.2	42.0	42.3	42.0	41.5
09S 24W 22BAA 01	391545099590901		94		87.0	86.1	87.2	85.1	85.6	87.1	85.9
09S 25W 14DDD 01	391551100041901		90		88.8	88.3	87.8	86.9	88.6	86.5	86.1

GRANT COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1940	1966	1996	1997	1998	1999	2000	2001	2002
27S 35W 17ADD 01	374203101095101	410.0	175	185.7	278.7	282.7	285.2	288.3	291.8	296.0	299.1
27S 35W 25BDC 01	374013101060801	410.0			261.8	266.9	269.8	272.9	277.6	281.6	284.6
27S 36W 01ADB 01	374357101121001	400.0					270.5	271.5	274.9	278.7	281.9
27S 36W 21DCC 01	374047101153401	400.0	199		305.2	307.2	308.6	311.4	313.8	317.0	318.6
27S 37W 04ABB 01	374406101221501	370.0	70	86.4	194.1	195.1	195.9	199.6	192.5		
27S 37W 16AAD 01	374215101222301	400.0	54		230.5	231.6	231.8	232.2	233.5	234.5	235.3
27S 37W 21BDD 01	374110101222301	630.0	58		213.3	214.6	212.5	217.5	221.1	222.4	224.0
27S 38W 12ADC 01	374255101251501	280.0	34	65.5	207.1	207.9	207.6	208.7	210.4	212.5	208.9
27S 38W 15BBB 01	374221101281501	479.0		132.9	183.2	185.4	187.2	187.1	165.2	168.0	
28S 35W 03DBB 01	373828101080401	420.0			302.9	306.6	307.0	308.9	312.3	314.1	317.5
28S 35W 36ABC 01	373426101055101	400.0	222	236.4	336.0	338.1	339.8	341.4	343.1	344.5	347.1
28S 36W 18ABC 01	373701101175001	554.0	95		247.3	250.0	247.6	250.9	250.0	255.0	251.7
28S 36W 24AAD 01	373607101121001	450.0						304.5	304.8	304.1	304.4
28S 37W 02BBB 04	373853101203604	618.0			258.3	259.0	257.7	262.1	261.0	261.6	262.2
28S 38W 12BCB 01	373748101260301	360.0			210.6	211.3	212.4	209.7	210.6	213.3	220.1
28S 38W 33BDB 01	373417101290201	410.0			230.3	232.3	233.1	234.3	234.9	241.8	244.7
29S 35W 07CBD 01	373214101114301	376.0	168		250.9	262.4	255.5	254.6	253.0	254.5	255.6
29S 35W 24BAA 01	373104101060001	415.0	239		356.5	357.7	362.3	363.4		374.9	379.9
29S 35W 28ACC 01	372951101091001		147	185.4	277.7	282.1	281.9	284.2	288.8		
29S 36W 19BCB 01	373048101182401	370.0	44	118.0	224.0	232.7	219.2	221.0		222.2	223.1
29S 36W 33ADB 01	372904101152101	480.0	91		245.4	253.3	251.8	253.2	255.4	253.5	256.6
29S 37W 29BBA 01	373009101234301	380.0	74	148.0	290.9	292.9	290.8	292.0	292.1	294.8	293.4
29S 38W 20CDC 01	373015101300701	550.0	59	80.8	207.8	209.2	206.5		210.4	214.0	216.6
29S 38W 35CCD 01	372832101265901	400.0	74	115.1	200.7	198.6	199.1	200.1	202.9	205.5	205.2
30S 35W 02DBC 01	372754101065801	430.0	225	240.5	310.9	332.0	324.6			337.9	
30S 35W 19BCD 01	372528101114301	430.0	134	153.3	204.3	213.3	207.4	207.0	206.9	207.5	208.7
30S 36W 01BBB 01	372826101125501	400.0	98	130.4	232.7	226.5	224.8	225.4	227.1	228.6	229.5
30S 36W 32BBC 01	372357101171501	370.0	113	122.5	195.0	197.7	200.6	203.1	206.5	212.8	211.2

GRAHAM COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
06S 21W 19CDC 02	TO	2305				-1.2					
06S 22W 19CCC 01	TO	2395	198							98	
06S 23W 13BBB 01	TO	2340	183	5		0.5	0.1		128	133	4
06S 23W 17CCA 01	TO	2406				0.9					
06S 24W 14AAA 01	TO	2527				0.5					
06S 24W 28BAB 01	TO	2478		4		0.8	0.1				
06S 25W 12CCC 01	TO	2538	224	-5		-0.3	-0.1		89	84	-6
06S 25W 28CBC 01	TO	2540	180	0	-6.0	-2.0	0.0	-0.2	71	71	0
07S 22W 10BBC 01	TO	2217	72	-3		0.2	-0.1		66	63	-5
07S 22W 19BBB 01	TO	2295	63	5		0.2	0.1		24	29	21
07S 24W 08CBA 01	TO	2519	244	3		0.2	0.1		118	121	3
07S 25W 24BBB 01	TO	2495	210	0		0.1	0.0		125	125	0
07S 25W 33DDD 01	TO	2502				0.3					
08S 21W 17ABB 01	QA	2035				0.7					
08S 22W 18CDC 01	QA	2122				0.1					
08S 24W 23ACC 01	QA	2242				0.0					
08S 25W 24BAB 01	TO	2302				0.4					
09S 23W 26BAA 01	TO	2380				0.5					
09S 24W 22BAA 01	TO	2491	110	8		1.2	0.2		16	24	50
09S 25W 14DDD 01	TO	2534	134	4		0.4	0.1		44	48	9

GRANT COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
27S 35W 17ADD 01	QU,TO	3086	462	-124	-113.4	-3.1	-2.0	-3.2	287	163	-43
27S 35W 25BDC 01	TO	3046				-3.0					
27S 36W 01ADB 01	QU,TO	3088				-3.2					
27S 36W 21DCC 01	QU,TO	3132		-120		-1.6	-1.9				
27S 37W 04ABB 01	QU,TO	3080	316								
27S 37W 16AAD 01	TO,KJ	3075	324	-181		-0.8	-2.9		270	89	-67
27S 37W 21BDD 01	TO,KJ	3058		-166		-1.6	-2.7				
27S 38W 12ADC 01	QU,TO	3076	280	-175	-143.4	3.6	-2.8	-4.0	246	71	-71
27S 38W 15BBB 01	KJ	3148									
28S 35W 03DBB 01	TO	3079				-3.4					
28S 35W 36ABC 01	QU,TO	3032	572	-125	-110.7	-2.6	-2.0	-3.1	350	225	-36
28S 36W 18ABC 01	TO,KJ	3050	345	-157		3.3	-2.5		250	93	-63
28S 36W 24AAD 01	QU,TO	3080				-0.3					
28S 37W 02BBB 04	TO,KJ	3072				-0.6					
28S 38W 12BCB 01	QU,TO	3087				-6.8					
28S 38W 33BDB 01	TO	3125				-2.9					
29S 35W 07CBD 01	QU,TO	3036	441	-88		-1.1	-1.4		273	185	-32
29S 35W 24BAA 01	TO	3037	562	-141		-5.0	-2.3		323	182	-44
29S 35W 28ACC 01	QU,TO	2975	500								
29S 36W 19BCB 01	QU,TO	2995	405	-179	-105.1	-0.9	-2.9	-2.9	361	182	-50
29S 36W 33ADB 01	QU,TO	3011	466	-166		-3.1	-2.7		375	209	-44
29S 37W 29BBA 01	QU,TO	3095	504	-219	-145.4	1.4	-3.5	-4.0	430	211	-51
29S 38W 20CDC 01	QU,TO,KD	3139	489	-158	-135.8	-2.6	-2.5	-3.8	430	272	-37
29S 38W 35CCD 01	QU,TO	3124	469	-131	-90.1	0.3	-2.1	-2.5	395	264	-33
30S 35W 02DBC 01	QU,TO	3020	525								
30S 35W 19BCD 01	QU,TO	3004	474	-75	-55.4	-1.2	-1.2	-1.5	340	265	-22
30S 36W 01BBB 01	QU,TO	2973	463	-132	-99.1	-0.9	-2.1	-2.8	365	234	-36
30S 36W 32BBC 01	QU,TO	3064	384	-98	-88.7	1.6	-1.6	-2.5	271	173	-36

GRANT COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
30S 37W 03DBA 01	372759101210001	558.0	120		295.4	301.7	289.9	291.3	291.3	294.7	292.6	
30S 37W 15CBB 01	372616101213801	550.0							245.5	247.2	250.7	
30S 37W 20CBC 02	372515101235102				249.3	243.7	246.2	250.6	250.8	262.3		
30S 38W 13CCC 01	372556101260201	560.0	102	146.7	229.3	233.6		242.8		248.7	254.0	
30S 38W 15DBC 01	372608101273901	360.0	89	118.7	212.1	214.3	215.7	217.3	220.3	222.8	223.8	
30S 38W 30ACA 01	372442101304601	380.0	69	82.1	207.3	218.2	218.4	220.9	223.8			

GRAY COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
24S 27W 08CCC 01	375819100185601	138.0	66	59.1		80.0	79.8	82.1	82.3	84.0	85.7	
24S 27W 14ABB 01	375811100145901	92.0	74	66.2	64.6	63.6	63.4	63.6	64.0	64.5	65.1	
24S 27W 29BCC 01	375607100185701	155.0	72		91.2	90.9	92.1	94.6	96.2	99.2	99.6	
24S 27W 31CDD 01	375459100195001				95.3	96.1	96.5	97.2	98.0	99.9	101.3	
24S 28W 28BBA 01	375626100241701		93		114.3	116.4	116.9	117.8	118.6	120.0	121.2	
24S 28W 31DD 01	375451100254401	265.0	91	87.9	131.9	134.3	134.7	137.5	137.6	141.1	145.6	
24S 29W 16DCA 01	375735100302001	222.0	98	96.2	119.2	120.0	120.9	121.1	121.9	122.7	123.3	
24S 29W 18CCB 01	375736100331301	220.0	106	109.8	137.0	137.6	139.0	140.1	142.5	144.4	145.7	
24S 30W 15CCC 02	375732100363002				149.9	152.2	153.9	151.9	156.4	157.8	160.7	
24S 30W 33ADD 01	375521100363801		130		166.2	169.0	169.0	169.9	171.2	180.2		
25S 27W 33ABB 01	375018100171901	249.0	134	131.8	143.2	143.2	143.5	144.1	144.0	144.7	145.1	
25S 29W 07BCB 01	375339100331401		131	129.0	156.9	158.4	159.9	161.7	163.6	165.0	168.6	
25S 29W 14ABB 01	375258100281701	316.0	107	107.1	143.2	145.3	145.7	148.8	149.2	151.6	156.0	
25S 30W 20BCB 01	375159100384101	44.7	9	9.8	12.8	10.1	9.5	9.5	9.2	10.6	14.1	
26S 27W 12CDD 01	374746100132901				40.9	37.9	37.9	38.5	38.3	40.8	41.4	
26S 27W 27CDD 01	374502100153401	230.0	33		71.8	72.1	73.6	74.9	76.7	79.3	81.7	
26S 28W 06DDB 01	374848100250301	80.0	9		14.1	12.4	10.5	12.1	11.9	13.9	15.3	
26S 28W 10ACB 02	374820100220502	59.6		18.9			27.1	28.3	28.3	32.1	33.5	
26S 29W 35CCC 01	374417100280401	218.0	72	71.6		136.3	134.3	141.8	145.3	149.7		
26S 30W 01ABC 01	374924100325901	232.0			79.6	78.5	78.3	79.7	79.9	81.8	84.6	
26S 30W 24DDD 01	374557100323401	210.0	54		115.8	117.3	120.4	127.2	131.4	136.0	139.9	
27S 27W 01BAA 01	374403100132401				101.8	103.4	104.5	106.5	110.5			
27S 27W 07ADC 01	374251100182601	200.0	82	74.0	115.0	117.3	119.0	120.8	121.4	123.3	127.4	
27S 27W 10CDB 01	374231100154201	237.0	131	123.4	158.4	159.8	159.6	165.5	164.1	165.3	166.9	
27S 28W 05AAA 01	374411100235101	228.0	66		115.9	118.0	118.9	122.0	124.2	129.8	134.6	
27S 28W 30CCA 01	374001100254501	195.0	78			131.7	130.4	132.9	133.9	135.8	137.2	
27S 29W 27CAA 01	374014100284601	317.0	83		131.2	134.8	135.8	139.2	140.5	143.9	149.7	
27S 30W 08BBB 01	374317100375501	200.0	68	66.6	137.4	137.8	141.2	144.2	145.9	149.0	151.5	
27S 30W 23BBC 01	374125100344101	275.0				141.1	144.3	149.1	152.4	157.5	161.8	
27S 30W 34CCC 01	373900100354401	225.0	102	101.0	172.4	175.1	177.1	180.1	182.2	184.6	187.1	
28S 27W 03BBB 01	373848100155901	250.0	166		194.5	194.9	195.3	196.9	197.2	198.7	199.5	
28S 29W 16ACC 01	373651100294301	205.0	121	125.0	171.2	172.1	172.6	172.8	173.4	173.7	174.5	
28S 30W 10DDD 01	373714100344601	285.0	115	120.9	186.1	186.9	188.1	189.5	191.0	192.6	194.3	
28S 30W 17BBA 01	373709100374701	300.0	110	110.4	186.8	189.6	191.5	194.0	198.4	200.0	203.7	
28S 30W 24BAB 01	373614100331601	242.0	114	119.5	182.5	183.5	184.3	185.2	189.0	188.4	189.7	
29S 27W 30BCC 01	372942100192201	187.0	87	103.0	153.4	154.4	157.0	157.3	157.5	158.7	158.9	
29S 28W 28CDC 01	372922100232701	204.0	88	91.2	143.7	145.5	148.6	149.0	152.2	152.5	155.4	
29S 29W 10ABB 01	373247100283801	170.0			136.5	133.6	135.0	133.2	134.4			
29S 29W 27BCB 01	372957100291101	302.0	98	101.0	157.6	158.9	160.0	165.7	163.6	164.5	168.1	
29S 30W 08CCB 01	373209100035801	468.0							209.3	211.2	214.4	
29S 30W 22BBC 01	373054100354401	289.0	144	144.6	218.4	222.3	224.2	227.7	229.9	232.9	236.1	
29S 30W 35ACD 01	372855100335801	261.0	146	147.8	224.8	228.4	229.2	232.3	233.0			

GRANT COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
30S 37W 03DBA 01	QU,TO,KD	3108	458	-173		2.1	-2.8		338	165	-51
30S 37W 15CBB 01	QU,TO	3100				-3.5					
30S 37W 20CBC 02	QU,TO	3125				-11.5					
30S 38W 13CCC 01	QU,TO,KD	3142	467	-152	-107.3	-5.3	-2.5	-3.0	365	213	-42
30S 38W 15DBC 01	QU	3144	360	-135	-105.1	-1.0	-2.2	-2.9	271	136	-50
30S 38W 30ACA 01	QU,TO	3152	377								

GRAY COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
24S 27W 08CCC 01	QU,TO	2697	138	-20	-26.6	-1.7	-0.3	-0.7	72	52	-28
24S 27W 14ABB 01	QU,TO	2654	92	9	1.1	-0.6	0.1	0.0	18	27	50
24S 27W 29BCC 01	QU,TO	2703	152	-28		-0.4	-0.5		80	52	-35
24S 27W 31CDD 01	QU,TO	2709				-1.4					
24S 28W 28BBA 01	QU,TO	2750	240	-28		-1.2	-0.5		147	119	-19
24S 28W 31DD 01	QU,TO	2754	264	-55	-57.7	-4.5	-0.9	-1.6	173	118	-32
24S 29W 16DCA 01	QU,TO	2787	222	-25	-27.1	-0.6	-0.4	-0.8	124	99	-20
24S 29W 18CCB 01	QU,TO	2814	220	-40	-35.9	-1.3	-0.6	-1.0	114	74	-35
24S 30W 15CCC 02	QU,TO	2846				-2.9					
24S 30W 33ADD 01	TO	2857	282								
25S 27W 33ABB 01	QU,TO	2728	249	-11	-13.3	-0.4	-0.2	-0.4	115	104	-10
25S 29W 07BCB 01	QU,TO	2830	281	-38	-39.6	-3.6	-0.6	-1.1	150	112	-25
25S 29W 14ABB 01	QU,TO	2776		-49	-48.9	-4.4	-0.8	-1.4			
25S 30W 20BCB 01	QA,QU,TO	2734	184	-5	-4.3	-3.5	-0.1	-0.1	175	170	-3
26S 27W 12CDD 01	QU,TO	2592				-0.6					
26S 27W 27CDD 01	QU,TO	2612	222	-49		-2.4	-0.8		189	140	-26
26S 28W 06DDB 01	QA,QU	2647	147	-6		-1.4	-0.1		138	132	-4
26S 28W 10ACB 02	QA	2632			-14.6	-1.4		-0.4			
26S 29W 35CCC 01	QU,TO	2742	242								
26S 30W 01ABC 01	QU,TO	2740				-2.8					
26S 30W 24DDD 01	QU,TO	2754	253	-86		-3.9	-1.4		199	113	-43
27S 27W 01BAA 01	TO	2631									
27S 27W 07ADC 01	QU,TO	2686	186	-45	-53.4	-4.1	-0.7	-1.5	104	59	-43
27S 27W 10CDB 01	QU,TO	2712	235	-36	-43.5	-1.6	-0.6	-1.2	104	68	-35
27S 28W 05AAA 01	QU,TO	2707	228	-69		-4.8	-1.1		162	93	-43
27S 28W 30CCA 01	QU,TO	2738	218	-59		-1.4	-1.0		140	81	-42
27S 29W 27CAA 01	QU,TO	2760	235	-67		-5.8	-1.1		152	85	-44
27S 30W 08BBB 01	QU,TO	2790	265	-84	-84.9	-2.5	-1.4	-2.4	197	114	-42
27S 30W 23BBC 01	QU,TO	2773				-4.3					
27S 30W 34CCC 01	QU,TO	2807	404	-85	-86.1	-2.5	-1.4	-2.4	302	217	-28
28S 27W 03BBB 01	QU,TO	2755	260	-34		-0.8	-0.5		94	61	-35
28S 29W 16ACC 01	QU,TO	2799	299	-54	-49.5	-0.8	-0.9	-1.4	178	125	-30
28S 30W 10DDD 01	QU,TO	2814	469	-79	-73.4	-1.7	-1.3	-2.0	354	275	-22
28S 30W 17BBA 01	TO	2817	497	-94	-93.3	-3.7	-1.5	-2.6	387	293	-24
28S 30W 24BAB 01	QU,TO	2804	429	-76	-70.2	-1.3	-1.2	-2.0	315	239	-24
29S 27W 30BCC 01	QU,TO	2655	280	-72	-55.9	-0.2	-1.2	-1.6	193	121	-37
29S 28W 28CDC 01	TO	2688	278	-67	-64.2	-2.9	-1.1	-1.8	190	123	-35
29S 29W 10ABB 01	TO	2745									
29S 29W 27BCB 01	QU,TO	2739	494	-70	-67.1	-3.6	-1.1	-1.9	396	326	-18
29S 30W 08CCB 01	QU,TO	2825				-3.2					
29S 30W 22BBC 01	QU,TO	2816	446	-92	-91.5	-3.2	-1.5	-2.5	302	210	-30
29S 30W 35ACD 01	QU,TO	2805	445								

GREELEY COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)										
			1950	1966	1996	1997	1998	1999	2000	2001	2002		
16S 39W 02BDC 01	384139101354901	190.0	81			156.7	154.2	155.4	156.3				161.7
16S 39W 22DCB 01	383841101363801	163.0	95		88.8	142.7	142.8	143.8	144.5	148.0			152.2
16S 40W 15ACC 01	383954101432401	204.0	114		119.9	162.4	159.9	160.6	162.4	161.8	163.1	169.9	
16S 40W 17CBC 01	383941101461201					166.0	168.7	170.2	171.5	172.1	174.0	175.6	
16S 40W 26ADA 01	383815101415101	210.0	93			122.3	122.5	122.3	122.5	122.5	123.1	123.3	
16S 41W 20ABC 01	383915101522101					179.6	181.6	178.5	177.4	174.7	174.8		
16S 42W 22BCB 01	383909101572301	237.0	183		198.5	202.8	203.1	202.8	206.1	203.3			204.2
16S 42W 25AAA 01	383829101540901					190.4	191.7	189.6	191.6	191.4	191.1		
17S 39W 02BAA 01	383643101354101	232.0	102			121.6	121.6	121.9	123.2	123.0	124.1	124.6	
17S 39W 22ABB 01	383405101363901	194.0	118		123.3	137.5	137.8	138.0	138.7	138.3	140.0	140.5	
17S 39W 34CCB 01	383141101371201	194.0	95			98.8	101.0	98.9	102.2	99.8	99.4	99.6	
17S 40W 15CCB 01	383418101435701	200.0	123		127.0	141.2	141.3	141.8	146.0	143.2	143.7	144.4	
17S 40W 17BBA 01	383458101460201	227.0	165			195.3	199.5	199.2	195.8	188.3	189.7	189.8	
17S 40W 31BBA 01	383220101470801	250.0	151		168.1	163.8	163.1	164.1	178.9	163.7	167.2	163.7	
17S 42W 28DAB 01	383247101573601					32.9	28.1	27.8	27.4	27.4	28.1	27.6	
18S 39W 07BBD 01	383028101402701	145.0	109			127.7	115.4	115.4	115.2	115.4	114.7	115.6	
18S 39W 19CDA 01	382810101400801	100.0	70			78.3	74.7	75.4	75.4	75.9	76.2	76.4	
18S 39W 24AAC 01	382843101341301	183.0	105			143.0	138.8	136.5	135.1	138.1		138.9	

HAMILTON COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)										
			1940	1966	1996	1997	1998	1999	2000	2001	2002		
21S 39W 07CBA 01	381422101385501	216.0	196	194.0	190.9	186.6	186.6	184.4	180.9	185.7	185.5		
23S 40W 29DDB 01	380105101433601	330.0		240.3	310.0	313.7	316.0	319.4	320.2	320.7	317.5		
23S 42W 19CBB 01	380210101584801	74.0	20	24.1	27.3	24.7	23.3	23.5	23.7	24.1	24.2		
23S 42W 26DCA 01	380105101534401	70.0	29	23.7	26.0	25.1	24.9	25.1	24.8	25.8	26.4		
23S 42W 27DDB 01	380105101544101	70.0	23	20.0	22.3	22.0	20.6	21.8	21.6	21.7	22.1		
23S 42W 34CBB 01	380025101553001	70.0	13	9.6	10.9	9.7	9.3	9.8	9.7	10.0	10.6		
23S 43W 21ABA 01	380236102023501	29.0	15	15.0	12.9	12.6	11.9	12.6	12.3	13.0	13.4		
23S 43W 23BCB 01	380223102010301	68.0	21	20.5	22.1	20.5	19.5	20.0	19.6	20.3	20.8		
23S 43W 25CBD 02	380111101594702	83.0	8	8.8	8.3	7.5	7.3	7.5	6.9	7.8	8.5		
23S 43W 26BCC 01	380124102010201	22.0	7	7.1	7.8	7.4	6.3	7.2	7.0	7.9	8.3		
24S 39W 19CBC 01	375650101390001	50.0	6	6.7	8.9	8.4	7.7	8.1	8.9	8.8	9.1		
24S 39W 22CCB 01	375643101355001	42.0	8	11.8	11.5	11.3	10.3	10.7	11.1	11.6	11.7		
24S 39W 35BAC 01	375531101342601	40.0	9	5.4	8.2	7.6	7.5	7.9	7.6	8.0	8.2		
24S 39W 35CBA 01	375512101343401	90.0	11	11.4	15.3	14.7	14.7	14.7	14.3	14.7	14.6		
24S 40W 07CBB 01	375841101453401	58.0	14	13.9	14.9	14.2	13.6	13.8	13.7	13.8	14.7		
24S 40W 17BBB 01	375815101442401	59.0	13		15.8	13.7	14.5	12.9	12.8	14.2	14.4		
24S 40W 23AAB 01	375722101402101	68.0	26	24.4	26.3	24.8	24.6	24.8	24.6	25.3	25.4		
24S 40W 31BBB 01	375538101453401	71.5		63.6	62.1	62.9	64.4	62.4	62.0	61.3	61.2		
24S 41W 01DAD 01	375927101454301	45.0		14.7	22.5	19.3	20.0	19.2	20.4	22.7	23.3		
24S 42W 28DDD 01	375544101553801	200.0		160.0	171.4	169.8	169.7	171.0	171.3	170.3	171.7		
24S 43W 14CBB 01	375749102010201		114	110.8	117.8	119.8	118.9	115.3	116.5	115.0	113.8		
25S 39W 02CAD 01	375413101341701	40.0	24	27.9	32.0	32.4	32.2	32.1	31.5	29.4	29.4		
25S 39W 23BDD 01	375149101341601	133.0		78.7	88.8	88.8	88.4	88.2	87.6	87.1	86.2		
25S 40W 01CA 01	375416101394401	58.0	46	45.8		49.4	49.5	49.9	48.8	48.6	48.7		
25S 40W 26BBB 01	375116101410801	255.0	213	215.0	226.3	226.3	226.7	223.5	228.6	229.1	229.1		
25S 43W 03ABB 01	375446102013601	295.0		190.5	267.9	268.7	269.1	269.7	270.0	270.7	270.9		
25S 43W 25CCD 01	375031101594501	225.0	101	121.4	160.3	159.8	160.3	162.0	168.0	173.4	177.4		
26S 41W 20BCD 01	374638101495001	140.0	17	20.7	47.7	46.4	47.4	48.3	49.1	50.3	50.5		
26S 41W 32DDB 01	374421101490901	610.0			170.0	174.0	169.5	*	*	*			
26S 42W 10BB 02	374826101541402	370.0	52	77.2	137.7	136.6	135.9	137.1	139.6	144.1	144.2		
26S 42W 17CBB 01	374708101562401	749.0		108.1	196.6	198.5	200.1	207.1	205.9	207.0	208.0		
26S 42W 22DCC 02	374559101534602					199.0	199.9	202.1	205.7	215.2	219.5		
26S 43W 25DCC 01	374507101580601	400.0	128		238.9	242.0	246.5	250.2	248.2	253.3	255.1		

GREELEY COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
16S 39W 02BDC 01	TO	3520	220	-81			-1.6		139	58	-58
16S 39W 22DCB 01	TO	3529	163	-57	-63.4		-1.1	-1.8	68	11	-84
16S 40W 15ACC 01	TO	3650	192	-56	-50.0	-6.8	-1.1	-1.4	78	22	-72
16S 40W 17CBC 01	TO	3688				-1.6					
16S 40W 26ADA 01	TO	3602	157	-30		-0.2	-0.6		64	34	-47
16S 41W 20ABC 01	TO	3735									
16S 42W 22BCB 01	TO	3828	237	-21	-5.7		-0.4	-0.2	54	33	-39
16S 42W 25AAA 01	TO	3763									
17S 39W 02BAA 01	TO	3511	161	-23		-0.5	-0.4		59	36	-39
17S 39W 22ABB 01	TO	3527	195	-23	-17.2	-0.5	-0.4	-0.5	77	55	-29
17S 39W 34CCB 01	TO	3505	135	-5		-0.2	-0.1		40	35	-13
17S 40W 15CCB 01	TO	3607	209	-21	-17.4	-0.7	-0.4	-0.5	86	65	-24
17S 40W 17BBA 01	TO	3663	217	-25		-0.1	-0.5		52	27	-48
17S 40W 31BBA 01	TO	3663	218	-13	4.4	3.5	-0.3	0.1	67	54	-19
17S 42W 28DAB 01	TO	3762				0.5					
18S 39W 07BBD 01	TO	3564	145	-7		-0.9	-0.1		36	29	-19
18S 39W 19CDA 01	TO	3510	100	-6		-0.2	-0.1		30	24	-20
18S 39W 24AAC 01	TO	3467	183	-34			-0.7		78	44	-44

HAMILTON COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
21S 39W 07CBA 01	TO	3497	215	11	8.5	0.2	0.2	0.2	19	30	58
23S 40W 29DDB 01	KD	3397			-77.2	3.2		-2.1			
23S 42W 19CBB 01	QA, QU	3339	67	-4	-0.1	-0.1	-0.1	0.0	47	43	-9
23S 42W 26DCA 01	QA	3309	70	3	-2.7	-0.6	0.0	-0.1	41	44	7
23S 42W 27DDB 01	QA	3311	70	1	-2.1	-0.4	0.0	-0.1	47	48	2
23S 42W 34CBB 01	QA	3307	58	2	-1.0	-0.6	0.0	0.0	45	47	4
23S 43W 21ABA 01	QA	3364	29	2	1.6	-0.4	0.0	0.0	14	16	14
23S 43W 23BCB 01	QA	3356	68	0	-0.3	-0.5	0.0	0.0	47	47	0
23S 43W 25CBD 02	QA	3335	47	-1	0.3	-0.7	0.0	0.0	39	39	0
23S 43W 26BCC 01	QA	3343	22	-1	-1.2	-0.4	0.0	0.0	15	14	-7
24S 39W 19CBC 01	QA	3175	65	-3	-2.4	-0.3	0.0	-0.1	59	56	-5
24S 39W 22CCB 01	QA	3152	42	-4	0.1	-0.1	-0.1	0.0	34	30	-12
24S 39W 35BAC 01	QA	3143	43	1	-2.8	-0.2	0.0	-0.1	34	35	3
24S 39W 35CBA 01	QU	3146	97	-4	-3.2	0.1	-0.1	-0.1	86	82	-5
24S 40W 07CBB 01	QA	3233	58	-1	-0.8	-0.9	0.0	0.0	44	43	-2
24S 40W 17BBB 01	QA	3221	71	-1		-0.2	0.0		58	57	-2
24S 40W 23AAB 01	QA	3204	104	1	-1.0	-0.1	0.0	0.0	78	79	1
24S 40W 31BBB 01	QU	3287			2.4	0.1		0.1			
24S 41W 01DAD 01	QA, QU	3254	45		-8.6	-0.6		-0.2		22	
24S 42W 28DDD 01	KJ	3455			-11.7	-1.4		-0.3			
24S 43W 14CBB 01	KJ	3452		0	-3.0	1.2	0.0	-0.1			
25S 39W 02CAD 01	QU, TO	3156	46	-5	-1.5	0.0	-0.1	0.0	22	17	-23
25S 39W 23BDD 01	QU, TO	3286	133		-7.5	0.9		-0.2		47	
25S 40W 01CA 01	QU	3218	58	-3	-2.9	-0.1	0.0	-0.1	12	9	-25
25S 40W 26BBB 01	KJ	3412		-16	-14.1	0.0	-0.3	-0.4			
25S 43W 03ABB 01	KJ	3575			-80.4	-0.2		-2.2			
25S 43W 25CCD 01	QU, TO	3490	225	-76	-56.0	-4.0	-1.2	-1.6	124	48	-61
26S 41W 20BCD 01	QU, TO	3317	242	-34	-29.8	-0.2	-0.5	-0.8	225	192	-15
26S 41W 32DDB 01	KJ	3354									
26S 42W 10BB 02	QU, TO	3405	245	-92	-67.0	-0.1	-1.5	-1.9	193	101	-48
26S 42W 17CBB 01	QU, TO, KJ	3458			-99.9	-1.0		-2.8			
26S 42W 22DCC 02	TO	3413				-4.3					
26S 43W 25DCC 01	QU, TO, KJ	3508	258	-127		-1.8	-2.0		130	3	-98

HARVEY COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
22S 02W 05CBD 01	380950097340901					49.2	49.1	48.9	47.6	47.4	47.6
22S 02W 29BBA 01	380653097340801	74.0			20.9	20.9	18.8	18.6	18.4	20.1	21.3
22S 03W 02DCD 01	380937097365501	86.0			37.5	37.9	35.0	34.6	33.5	35.3	37.3
22S 03W 29BAD 01	380647097402901	130.0			13.5	13.0	5.4	5.4	5.1	9.9	12.8
22S 03W 35AAA 01	380601097363601	90.0			11.4	12.0	6.6	6.6	7.7	10.8	12.3
23S 01W 28AAD 01	380133097253501				18.9	19.5	19.1	18.3	17.5	19.5	19.7
23S 02W 22CCD 01	380146097315501	107.0			15.1	14.5	12.1	11.1	12.9	14.7	15.9
23S 03W 06DDD 01	380423097410101	148.0			72.4	71.7	65.5	65.0	65.0	69.2	71.4
23S 03W 14AAC 01	380318097364301	153.0			36.8	36.6	31.9	30.6	30.8	33.2	34.9
23S 03W 32DCC 03	380002097401703					10.5	10.0	6.3	8.4	8.2	9.2
24S 01W 05AAB 01	375955097264801				24.1	24.0	24.3	19.9	21.4	23.3	23.8
24S 01W 19BCC 01	375658097284601				23.3	23.0	21.7	17.3	18.0	18.8	19.5
24S 01W 22BCC 01	375658097252701				26.6	25.8	26.0	23.3	24.2	27.9	28.5

HASKELL COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
27S 31W 24CDC 01	374044100395001	206.0	94	97.8	177.4	180.4	182.0	185.0	187.9	191.6	195.0	
27S 31W 31BCC 01	373929100453601	250.0	151	154.8	234.4	236.6	234.9	235.7	234.9	234.9	234.3	
27S 32W 06CBB 01	374343100520801	298.0	107		192.4	197.2	201.4	206.3	211.6	217.9	223.7	
27S 32W 19CCD 01	374046100520101	400.0	118	130.0	235.0	239.8	244.3	248.5	253.0	258.9	266.4	
27S 33W 19CDC 01	374046100582701					276.8	279.3	281.1	282.4	283.2	284.4	
27S 34W 16DDD 02	374136101020902	400.0			223.5	227.1	230.6	235.7	240.4	244.9	248.5	
27S 34W 28DAA 02	374011101020902	410.0			279.3	281.4	284.2	290.5	294.7	298.6	302.9	
28S 31W 35CCB 01	373352100411301	312.0	156	171.9	235.0	239.0	240.0	244.6	243.5	245.2	248.8	
28S 32W 17CDD 01	373624100503901	580.0				327.4	329.6	331.4	333.3	336.7	340.1	
28S 32W 24BCC 01	373556100464201	250.0	175	181.5	238.1	237.6	241.3	244.1	239.6	239.8	240.7	
28S 33W 20ACD 01	373607100565301	723.0			376.0	379.6	379.2	379.3	380.5	382.7	385.2	
28S 34W 14CCC 01	373632101004301	422.0			382.0	384.8	386.5	387.8	388.9	390.2	392.0	
29S 31W 09CB 01	373218100432101	340.0	166	169.4	252.3	254.1	256.0	261.4	260.2			
29S 32W 04AAA 01	373340100490201	447.0			286.7	289.5	291.8	296.8	296.4	300.7	304.3	
29S 32W 19CCC 01	373018100521101	325.0	208	218.2	329.8	325.7	328.3	329.8	331.4	333.2	335.0	
29S 32W 26CBB 02	372944100474902	384.0	191	204.1	287.6		292.2	293.3	295.4			
29S 33W 01AAB 01	373340100522701	450.0	213	226.3		363.1	363.1	363.6	364.8	367.3	370.5	
29S 33W 28BCB 01	372958100563301	565.0	212		334.8	335.9	339.3	340.4	346.1	345.5	348.4	
29S 33W 34DDD 01	372833100543001	412.0			344.8	348.2	350.7	352.2	354.4	356.4	358.7	
29S 34W 11ADD 02	373228100595702	500.0					369.6	343.8	355.8		346.5	
30S 31W 26ABB 01	372454100404001				238.5	240.3	253.1	263.1	264.8	267.3	271.0	
30S 32W 22BBB 01	372549100485501	400.0			286.9	287.8	288.6	291.1	297.7	301.0	312.7	
30S 32W 31BAB 01	372405100515601	380.0	194	202.0	284.4	288.2	289.6	292.7	292.1	317.9		
30S 34W 05BBB 01	372825101041201	410.0	223	232.7	323.0	325.2	327.4	328.3	329.6	332.5	333.8	
30S 34W 15BAA 01	372642101013501	400.0							312.1	316.5	318.5	

HARVEY COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
22S 02W 05CBD 01	QU	1468				-0.2					
22S 02W 29BBA 01	QU	1420				-1.2					
22S 03W 02DCD 01	QU	1450				-2.0					
22S 03W 29BAD 01	QA,QU	1430				-2.9					
22S 03W 35AAA 01	QU	1420				-1.5					
23S 01W 28AAD 01	QU	1403				-0.2					
23S 02W 22CCD 01	QU	1395				-1.2					
23S 03W 06DDD 01	QU	1495				-2.2					
23S 03W 14AAC 01	QU	1450				-1.7					
23S 03W 32DCC 03	QU	1444				-1.0					
24S 01W 05AAB 01	QU	1394				-0.5					
24S 01W 19BCC 01	QU	1383				-0.7					
24S 01W 22BCC 01	QU	1390				-0.6					

HASKELL COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	1940	2002	-2002
27S 31W 24CDC 01	QU,TO	2816	366	-101	-97.2	-3.4	-1.6	-2.7	272	171	-37
27S 31W 31BCC 01	QU,TO	2895	520	-83	-79.5	0.6	-1.3	-2.2	369	286	-22
27S 32W 06CBB 01	QU,TO	2905	465	-117		-5.8	-1.9		358	241	-33
27S 32W 19CCD 01	QU,TO	2906	456	-148	-136.4	-7.5	-2.4	-3.8	338	190	-44
27S 33W 19CDC 01	TO	3009				-1.2					
27S 34W 16DDD 02	TO	2995				-3.6					
27S 34W 28DAA 02	TO	3042				-4.3					
28S 31W 35CCB 01	QU,TO	2863	443	-93	-76.9	-3.6	-1.5	-2.1	287	194	-32
28S 32W 17CDD 01	TO	2948				-3.4					
28S 32W 24BCC 01	QU,TO	2910	549	-66	-59.2	-0.9	-1.1	-1.6	374	308	-18
28S 33W 20ACD 01	TO	2976				-2.5					
28S 34W 14CCC 01	TO	3013				-1.8					
29S 31W 09CB 01	QU,TO	2871	466								
29S 32W 04AAA 01	TO	2914				-3.6					
29S 32W 19CCC 01	QU,TO	2923	598	-127	-116.8	-1.8	-2.0	-3.2	390	263	-33
29S 32W 26CBB 02	QU,TO	2895									
29S 33W 01AAB 01	QU,TO	2946	601	-158	-144.2	-3.2	-2.5	-4.0	388	231	-40
29S 33W 28BCB 01	QU,TO	2963	558	-136		-2.9	-2.2		346	210	-39
29S 33W 34DDD 01	TO	2950				-2.3					
29S 34W 11ADD 02	TO	2960									
30S 31W 26ABB 01	TO	2834				-3.7					
30S 32W 22BBB 01	TO	2876				-11.7					
30S 32W 31BAB 01	QU,TO	2906	466								
30S 34W 05BBB 01	QU,TO	3006	531	-111	-101.1	-1.3	-1.8	-2.8	308	197	-36
30S 34W 15BAA 01	QU,TO	2970				-2.0					

HODGEMAN COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
22S 22W 13CCC 01	380752099414101	49.4		24.0	32.2	25.2	25.1	26.3	27.2	30.5	32.4	
22S 24W 14BBC 01	380833099560201	560.0			255.0		252.4	255.6	259.1	262.2	262.6	
22S 24W 15BDA 01	380827099564301	588.0			263.9	255.6	254.6	256.6	259.8	262.7	263.1	
22S 24W 25DDC 01	380609099540701	330.0			144.2	128.1	128.9	130.5	139.7			
22S 24W 26DDA 01	380616099550401	240.0			156.7	152.3	145.2	156.3	156.6	157.9	159.0	
22S 24W 35DAC 01	380530099551301	282.0			127.0	107.0	108.3	112.6	118.3	118.2	118.6	
23S 22W 07DAA 01	380351099461501	482.0			79.6	81.8	85.2	73.4	89.2	88.0	96.6	
23S 23W 04AAD 01	380504099504001	282.0			40.3	25.2	26.8	28.4	34.8	34.6	35.6	
23S 23W 04DCA 01	380432099505701	264.0				24.9	25.5	27.6	33.0	33.0	33.8	
23S 23W 12ABD 01	380412099473801	245.0				66.9	66.8	66.8	66.8	68.0	71.5	
23S 24W 11DAA 01	380352099550501	300.0			141.6	125.1	126.3	128.8	130.8	137.5	136.6	
23S 26W 07CCC 01	380335100132701	500.0			317.2	315.7	314.1	315.3	315.2	316.9	319.3	
23S 26W 20CCC 01	380149100122201	100.0			44.7	44.2	42.9	42.6	42.4	44.2	46.2	
23S 26W 26AAD 01	380135100081001	102.0			66.6	66.9	67.3	67.9	67.9	68.3	69.1	
23S 26W 31CDD 01	380005100130401	90.0	71		68.6	68.3	68.2	67.6	67.5	67.9	68.2	
24S 21W 20CBB 01	375653099392401	169.0			75.5	75.2	74.5	73.7	73.2	73.4	73.2	
24S 23W 03CCC 01	375912099503201	90.0			61.8	60.3	60.3	62.2	60.9	63.2	63.4	
24S 23W 06AAB 01	375958099530101	517.0			214.7	203.9	201.5	*	*	*	153.6	
24S 24W 02CCC 01	375911099560301	90.0			71.7	71.9	71.1	69.6	67.2	69.3	72.0	
24S 24W 20CCC 01	375636099592101	73.0			64.0	63.8	63.4	63.0	62.8	63.0	63.2	
24S 25W 22BAB 01	375719100033001				85.6	85.2	83.5	83.7	82.4	84.3	85.8	

JEFFERSON COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
11S 16E 25CBA 01	390347095352701	39.5		26.1		24.2	26.4		25.8		26.4	
11S 17E 27BBC 01	390407095310901	42.0		17.7		15.7	18.8		18.6		19.1	
11S 18E 08DAC 01	390617095255301	49.0		15.1		8.0	7.6		5.6		5.4	
11S 19E 29CCA 01	390334095195801	71.0		19.7		18.3	21.9		21.0		21.0	

JOHNSON COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
12S 22E 29BBD 01	385853094594901	46.0				18.7	19.8		17.9		19.8	

KEARNY COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
22S 35W 23CDD 01	380713101075501	175.0	95	107.6	136.9	137.3	136.8	134.9	133.3	131.9	131.3	
22S 37W 34BBC 01	380606101223501	184.0			136.4	137.6	136.8	136.8	137.2	135.8	135.5	
23S 35W 05ACC 01	380500101110501	180.0	118	122.7	151.9	151.8	151.9	151.9	151.9	152.2	151.6	
23S 35W 12CCC 02	380344101071302					140.1	132.7	128.9	126.8	127.0	125.1	
23S 35W 16BBC 01	380329101103001	263.0	52		136.5	135.9	131.3	129.9	128.5	128.1	125.5	
23S 35W 24BBB 02	380245101071102	368.0							114.1	113.5	111.3	
23S 35W 25BBB 03	380153101071303					98.7	91.2	85.3	82.3	78.9	79.7	
23S 36W 04CBB 01	380452101170901	197.0	142	132.9	144.7	145.7	143.9	144.8	144.6	143.6	143.5	
23S 36W 32BBB 01	380057101181401	307.0	189	218.0	242.8	240.1	239.1	239.3	238.4	240.0	240.2	
23S 36W 35BBB 01	380058101145601	290.0	169		212.1	212.9	212.1	211.7	211.3	211.4	211.2	

HODGEMAN COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
22S 22W 13CCC 01	QA	2152		-8.4		-1.9		-0.2			
22S 24W 14BBC 01	KD	2460				-0.4					
22S 24W 15BDA 01	KD	2463				-0.4					
22S 24W 25DDC 01	KD	2332									
22S 24W 26DDA 01	KD	2365				-1.1					
22S 24W 35DAC 01	KD	2312				-0.4					
23S 22W 07DAA 01	KD	2239				-8.6					
23S 23W 04AAD 01	KD	2235				-1.0					
23S 23W 04DCA 01	KD	2236				-0.8					
23S 23W 12ABD 01	KD	2256				-3.5					
23S 24W 11DAA 01	KD	2335				0.9					
23S 26W 07CCC 01	KD	2612				-2.4					
23S 26W 20CCC 01	TO	2594				-2.0					
23S 26W 26AAD 01	TO	2590				-0.8					
23S 26W 31CDD 01	TO	2621	122	3		-0.3	0.0		51	54	6
24S 21W 20CBB 01	TO,KD	2348				0.2					
24S 23W 03CCC 01	TO	2422	90			-0.2				27	
24S 23W 06AAB 01	KD	2457									
24S 24W 02CCC 01	TO	2478	90			-2.7				18	
24S 24W 20CCC 01	TO	2511	86			-0.2				23	
24S 25W 22BAB 01	TO	2545				-1.5					

JEFFERSON COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
11S 16E 25CBA 01	QA	873		-0.3				0.0			
11S 17E 27BBC 01	QA	860		-1.4				0.0			
11S 18E 08DAC 01	QA	852		9.7				0.3			
11S 19E 29CCA 01	QU	848		-1.3				0.0			

JOHNSON COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
12S 22E 29BBD 01	QA	791									

KEARNY COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
22S 35W 23CDD 01	TO	3025	175	-36	-23.7	0.6	-0.6	-0.7	80	44	-45
22S 37W 34BBC 01	TO	3230				0.3					
23S 35W 05ACC 01	TO	3096	180	-34	-28.9	0.6	-0.5	-0.8	62	28	-55
23S 35W 12CCC 02	QU,TO	3010				1.9					
23S 35W 16BBC 01	TO	3038	263	-74		2.6	-1.2		211	138	-35
23S 35W 24BBB 02	QU,TO	3005				2.2					
23S 35W 25BBB 03	QU,TO	3000				-0.8					
23S 36W 04CBB 01	TO	3183	198	-2	-10.6	0.1	0.0	-0.3	56	55	-2
23S 36W 32BBB 01	TO	3234	305	-51	-22.2	-0.2	-0.8	-0.6	116	65	-44
23S 36W 35BBB 01	TO	3193	293	-42		0.2	-0.7		124	82	-34

KEARNY COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1940	1966	1996	1997	1998	1999	2000	2001	2002
23S 37W 04ABC 01	380510101231101	300.0	183		190.9	191.9	190.8	191.6	190.7	191.1	190.5
23S 37W 28CCB 01	380108101234301	300.0	218	236.9	253.0	254.2	251.9	251.2	248.5	250.0	247.3
24S 35W 09CCC 01	375828101103101	253.0	30	31.0	36.8	40.0	34.4	35.3	38.9	38.4	39.2
24S 35W 24BCB 01	375718101071301	325.0	11		28.8	28.8	27.9	28.3	28.3	31.2	32.5
24S 36W 23CBB 02	375702101145602	280.0	26	24.8	30.3	29.3	28.0	29.0	30.1	30.7	31.8
25S 35W 02BAA 01	375454101075401	300.0	52		118.1	121.0	121.4	122.6	123.7	129.2	133.2
25S 35W 04BDD 01	375433101100601	299.0	40		80.8	82.4	83.4	86.8	86.3	93.8	97.1
25S 35W 17AAA 01	375307101103901		37		119.8	120.8	126.2	131.2	133.3	139.3	142.7
25S 35W 26BAB 01	375124101080201		70		175.8	181.7	183.2	186.1	190.5	198.4	203.0
25S 36W 14B 01	375257101144301	370.0			92.9	96.8	92.9	94.0	94.1	98.3	98.7
25S 36W 28CBD 01	375049101165801	512.0			118.8	118.3	119.4	121.7	112.4		113.8
25S 36W 35CCA 01	374951101144601				125.4	127.1	129.2	131.8	133.9	138.4	142.2
25S 37W 15ABA 02	375305101215502	29.0	5		8.0	7.4	6.6	7.3	7.7	8.3	9.3
25S 38W 08CAA 01	375328101305701	120.0	30	37.5	45.0	44.6	44.5	43.7	43.0	42.9	43.0
+25S 38W 20ACC 01	375150101304801	127.0	65	63.2	69.5	87.4	70.4	68.8	68.0	68.1	68.4
26S 35W 27AAC 01	374544101074601	575.0						224.7	227.9	235.1	240.8
26S 35W 29BBD 01	374544101103701		113		212.0	215.0	218.7	223.9	227.2	234.5	236.6
26S 36W 22CCA 01	374606101145401	254.0	125		205.8	209.8	211.0	213.4	215.8	219.3	222.1
26S 37W 06ACB 01	374917101242701	47.0		26.1	28.7	25.8	24.2	26.1	27.0	27.5	28.3
26S 37W 23BEC 01	374638101203801	395.0						197.6	200.8	202.6	205.2

KINGMAN COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
27S 05W 24CDC 01	374050097491601	42.0	14	12.6	14.1	15.8	14.9	13.8	13.9	14.1	15.2
27S 05W 33ABB 02	373951097521902	40.0	25	4.0	7.2	4.5	3.3	5.0	6.2	6.5	8.4
27S 06W 12CCD 01	374225097555101	52.0	7	6.6	8.6	6.3	4.9	6.9	9.0	8.0	10.5
27S 06W 16CCB 01	374139097591601	30.0	1	0.9	2.9	2.4	1.7	2.8	3.5	2.2	6.7
27S 07W 03ADC 02	374332098040102	54.0					6.6	8.3	9.9	9.0	10.2
27S 07W 23BCC 01	374055098034401	14.0		7.3	6.7	7.2	6.6	6.5	7.4	6.9	7.9
27S 08W 14DDC 01	374123098092701	35.0	2	0.6	1.4	0.9	-0.1	0.2		0.4	1.7
27S 08W 17DAB 01	374143098124601	113.0	45	34.4	38.4	39.5	38.4	37.6	37.3	36.9	36.6
27S 08W 35CBC 01	373859098101701	57.0	32	20.4	21.9	21.6	20.9	20.4	21.2	20.5	21.2
27S 09W 29AAA 01	374023098190401	36.0	30		25.3	26.4	26.0	22.8	24.3	24.1	23.7
27S 10W 03DDD 01	374309098232301	170.0	33	51.0	54.3	55.1	54.6	55.1	50.4	53.4	51.8
27S 10W 17DDD 01	374123098253201	84.0	77	61.9	64.6	65.5	65.3	64.4	63.7	63.7	62.7
27S 10W 24DAD 01	374045098211401	42.0	20	16.0		18.2	17.1	16.6	17.1		
28S 07W 29CDD 01	373422098063301	76.0	30	26.6	26.4	26.8	25.5	25.2	25.2	24.2	24.8
28S 07W 35CCD 01	373331098033301	73.0	23	21.9	21.0	21.4	19.5	19.8	20.1	18.9	19.2
28S 08W 21BBB 01	373602098123001	43.0	1	2.3	2.1	2.1	1.9	1.7	1.9	1.6	1.9
28S 08W 26ABC 01	373503098094301	164.0	77	63.2	59.8	61.3	61.4	63.2	63.3	67.3	70.2
28S 09W 01BCC 01	373819098154001	65.0	15	7.5	7.7	7.3	6.7	6.9	7.8	6.9	7.8
28S 09W 21AAA 01	373601098175901	84.0	34	28.1	28.9	29.3	28.1	27.2	27.1	26.6	26.1
28S 09W 29CCC 01	373422098200201	76.0	30	32.7	33.3	33.9	32.2	31.7	31.7	31.2	30.7
28S 09W 34AAB 01	373417098170201	76.0	41	42.8	43.5	43.8	42.3	41.4	40.8	40.2	39.6
28S 10W 16BCB 01	373641098252501	150.0	51	50.2	51.1	51.5	49.5	48.8	48.9	48.6	48.2
29S 10W 19DDB 01	373008098264801	125.0			25.0	23.1	22.5	23.3	24.8	23.3	24.7
30S 05W 12CCA 01	372659097491801	63.0			22.3	21.4	20.1	19.3	20.0	19.0	21.3
30S 10W 05BBD 01	372803098262201	148.0			44.1	44.0	40.4	40.0	41.3	41.0	42.1
30S 10W 13AAC 01	372622098213001	149.0				72.8	71.1	69.6	68.8	68.8	68.6
30S 10W 28DAC 01	372408098243901	124.0			20.7	18.6	16.6	16.8	19.0	16.8	19.1

KEARNY COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
23S 37W 04ABC 01	TO	3281	233	-8		0.6	-0.1		50	43	-14
23S 37W 28CCB 01	TO	3303	300	-29	-10.4	2.7	-0.5	-0.3	82	53	-35
24S 35W 09CCC 01	QU,TO	2998	358	-9	-8.2	-0.8	-0.1	-0.2	328	319	-3
24S 35W 24BCB 01	QA,QU,TO	2941	341	-22		-1.3	-0.4		330	309	-6
24S 36W 23CBB 02	QU,TO	3014	310	-6	-7.0	-1.1	-0.1	-0.2	284	278	-2
25S 35W 02BAA 01	QU,TO	2990	400	-81		-4.0	-1.3		348	267	-23
25S 35W 04BDD 01	QU,TO	2990	410	-57		-3.3	-0.9		370	313	-15
25S 35W 17AAA 01	QU,TO	2995	405	-106		-3.4	-1.7		368	262	-29
25S 35W 26BAB 01	QU,TO	3005	450	-133		-4.6	-2.1		380	247	-35
25S 36W 14B 01	QU,TO	3050				-0.4					
25S 36W 28CBD 01	QU,TO	3050									
25S 36W 35CCA 01	QU,TO	3025				-3.8					
25S 37W 15ABA 02	QA	3050	30	-4		-1.0	-0.1		25	21	-16
25S 38W 08CAA 01	QU,TO,KJ	3140	90	-13	-5.5	-0.1	-0.2	-0.2	60	47	-22
+25S 38W 20ACC 01	QU,TO,KJ	3175	75	-3	-5.2	-0.3	0.0	-0.1	10	7	-30
26S 35W 27AAC 01	QU,TO	3020				-5.7					
26S 35W 29BBD 01	TO	3045		-124		-2.1	-2.0				
26S 36W 22CCA 01	TO	3090	440	-97		-2.8	-1.6		315	218	-31
26S 37W 06ACB 01	QU,TO	3092	102		-2.2	-0.8		-0.1		74	
26S 37W 23BBC 01	QU,TO	3110				-2.6					

KINGMAN COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
27S 05W 24CDC 01	QU	1477		-1	-2.6	-1.1	0.0	-0.1			
27S 05W 33ABB 02	QU	1460	60	17	-4.4	-1.9	0.3	-0.2	35	52	49
27S 06W 12CCD 01	QU	1488		-4	-3.9	-2.5	-0.1	-0.1			
27S 06W 16CCB 01	QA	1462	17	-6	-5.8	-4.5	-0.1	-0.2	16	10	-38
27S 07W 03ADC 02	QU	1545				-1.2					
27S 07W 23BCC 01	TO	1567	14		-0.6	-1.0		0.0		6	
27S 08W 14DDC 01	QU	1610		0	-1.1	-1.3	0.0	0.0			
27S 08W 17DAB 01	QU	1665	118	8	-2.2	0.3	0.1	-0.1	73	81	11
27S 08W 35CBC 01	QU	1610	54	11	-0.8	-0.7	0.2	0.0	22	33	50
27S 09W 29AAA 01	QU	1700		6		0.4	0.1				
27S 10W 03DDD 01	QU	1743	145	-19	-0.8	1.6	-0.3	0.0	112	93	-17
27S 10W 17DDD 01	QU	1755	171	14	-0.8	1.0	0.2	0.0	94	108	15
27S 10W 24DAD 01	QU	1692	117								
28S 07W 29CDD 01	QU	1601	151	5	1.8	-0.6	0.1	0.1	121	126	4
28S 07W 35CCD 01	QU	1585		4	2.7	-0.3	0.1	0.1			
28S 08W 21BBB 01	QU	1562	49	-1	0.4	-0.3	0.0	0.0	48	47	-2
28S 08W 26ABC 01	QU	1652		7	-7.0	-2.9	0.1	-0.3			
28S 09W 01BCC 01	QA,QU	1580	55	7	-0.3	-0.9	0.1	0.0	40	47	18
28S 09W 21AAA 01	QU	1666	118	8	2.0	0.5	0.1	0.1	84	92	10
28S 09W 29CCC 01	QU	1708	107	-1	2.0	0.5	0.0	0.1	77	76	-1
28S 09W 34AAB 01	QU	1690	75	1	3.2	0.6	0.0	0.1	34	35	3
28S 10W 16BCB 01	QU	1756	154	3	2.0	0.4	0.1	0.1	103	106	3
29S 10W 19DDB 01	QU	1765				-1.4					
30S 05W 12CCA 01	QU	1484				-2.3					
30S 10W 05BBD 01	QU	1770				-1.1					
30S 10W 13AAC 01	QU	1750				0.2					
30S 10W 28DAC 01	QU	1730				-2.3					

KIOWA COUNTY

Well number	USGS site id	Depth of well (ft)		Depth to water by year (ft)								
				1944	1974	1996	1997	1998	1999	2000	2001	2002
27S 16W 10BAC 01	374255099033901	94.0	28		12.1	30.4	30.6	25.6	24.6	25.8	26.1	26.4
27S 16W 19BBD 01	374111099070401	177.0	37		20.3	36.0	35.5	32.7	32.3	32.2	32.1	33.5
27S 16W 28CDD 01	373938099043601	130.0	65		56.7	68.9	68.9	67.3	65.8	65.6	65.5	66.5
27S 17W 21ADC 01	374054099104501	90.0	39		24.4	38.8	38.3	36.7	35.6	35.5	35.5	36.5
27S 18W 13AAA 01	374201099135401	66.0	24		15.6	28.9	27.5	26.3	26.3	26.5	26.7	25.2
27S 18W 18DDC 01	374117099193001	40.1	26		15.7	23.6	23.8	24.1	24.7	24.8	25.0	25.2
27S 18W 22ADC 01	374050099161301	136.0	29		14.1	28.3	28.3	26.8	26.5	27.7	27.8	27.5
27S 18W 35AAC 01	373917099140101	160.0					37.5	36.9	36.1	35.8	36.1	36.3
27S 20W 26ABD 01	374001099282201	95.0	38		40.6	46.7	47.0	46.5	47.0	46.8	46.7	47.5
27S 20W 32ABD 01	373910099313701	123.0	36		45.2	49.4	49.3	48.4	49.4	49.5	49.4	50.6
28S 16W 12BCA 01	373732099013501	206.0	92		101.0	104.2	103.5	103.2	103.2	102.9	102.6	103.1
28S 16W 17AAC 01	373648099051601	196.0	120		118.0	120.6	120.3	120.3	119.9	119.2	118.5	118.3
28S 16W 31DCA 01	373341099062501		75			71.1	70.8	71.0	70.8	71.1	70.5	70.9
28S 17W 01CAB 01	373809099080001	154.0	65		55.6	64.6	64.2	63.1	62.2	61.9	61.5	61.9
28S 17W 15DDB 01	373612099093801	185.0	105		96.0	100.2	100.0	99.6	98.8	98.2	97.6	
28S 18W 19CCB 01	373517099201701	134.0	103		88.0	91.8	92.0	92.3	92.6	92.7	92.6	92.8
28S 18W 25CAC 01	373429099143301	161.0				115.6	115.6	114.8	111.8	111.6	110.9	111.0
28S 19W 10AAC 01	373729099224501	175.0				99.7	100.1	100.2	100.6	100.6	100.9	101.7
28S 19W 33CBD 01	373334099243001	163.0	133		134.0	135.4	135.4	135.8	135.9	136.2	136.0	136.0
28S 20W 12BBD 01	373724099274801	86.0	64		55.7	59.6	59.9	59.5	59.8	60.0	60.4	60.7
28S 20W 30ACA 01	373442099324101	89.0	32		39.4	44.7	43.8	43.3	43.7	44.4	44.9	45.3
29S 16W 02ADB 01	373310099015901	142.0				51.3	50.8	51.5	51.6	51.6	51.4	51.8
29S 17W 04ABC 01	373315099105901	110.0	60		50.0	52.7	52.4	52.1	51.5	51.9	51.4	53.2
29S 17W 12DAA 01	373202099071801					48.2	48.8	48.8	49.2	49.1	48.9	49.3
29S 18W 02ACC 01	373258099152101	188.0				138.8	138.7	138.4	144.1	143.9	143.5	137.9
29S 18W 07BBD 01	373220099200801	229.0	155		153.5	154.7	154.1	154.5	154.5	154.9	154.5	154.5
29S 19W 22BAA 01	373038099230801	254.0	158		157.0	157.3	157.3	157.4	157.5	157.5	157.0	156.9
29S 20W 11CDD 01	373131099283501	200.0	170		168.0	166.5	166.3	166.3	166.1	166.5	166.4	166.2

LABETTE COUNTY

Well number	USGS site id	Depth of well (ft)		Depth to water by year (ft)								
				1944	1974	1996	1997	1998	1999	2000	2001	2002
31S 21E 15CCC 02	372026095060702	17.4			7.3	14.7	11.1	11.1	5.3	15.4	13.9	14.8

LANE COUNTY

Well number	USGS site id	Depth of well (ft)		Depth to water by year (ft)								
				1950	1966	1996	1997	1998	1999	2000	2001	2002
16S 29W 26CCD 01	383743100295901	749.0	90		89.2	109.0	109.3	107.5	106.9	107.5	108.0	107.9
16S 29W 33BAB 01	383736100320301	149.0				110.7	110.0	109.3	109.4	109.3	110.2	110.2
16S 30W 24DCC 01	383836100350501		109			125.3	122.8	118.9	122.0	122.3	123.6	122.9
16S 30W 29CDD 01	383743100393801	172.0	121			128.9	128.4	128.3	128.0	128.4	128.8	128.9
17S 27W 20CCC 01	383320100201101		84			102.5	98.9	100.6	99.5	98.9	98.9	
17S 27W 26CCC 01	383227100165301	127.0	80			94.4	94.2	94.5	94.7	94.4	94.9	94.5
17S 28W 07BBB 01	383551100275501	110.0	83			102.2	102.1	100.3	100.3	100.5	100.8	101.3
17S 28W 15BBC 01	383452100243601	110.0	84				105.7	105.5	103.3	104.8	104.4	104.6

KIOWA COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
27S 16W 10BAC 01	QU	2088	248	2	-14.3	-0.3	0.0	-0.5	220	222	1
27S 16W 19BBD 01	QU	2112	182	4	-13.2	-1.4	0.1	-0.5	145	149	3
27S 16W 28CDD 01	QU	2120	168	-2	-9.8	-1.0	0.0	-0.4	103	102	-1
27S 17W 21ADC 01	QU	2140	175	3	-12.1	-1.0	0.1	-0.4	136	139	2
27S 18W 13AAA 01	QU	2152	219	-1	-9.6	1.5	0.0	-0.3	195	194	-1
27S 18W 18DDC 01	QU	2192	187	1	-9.5	-0.2	0.0	-0.3	161	162	1
27S 18W 22ADC 01	QU	2175	210	2	-13.4	0.3	0.0	-0.5	181	183	1
27S 18W 35AAC 01	QU	2160				-0.2					
27S 20W 26ABD 01	QU	2274	174	-10	-6.9	-0.8	-0.2	-0.2	136	127	-7
27S 20W 32ABD 01	QU	2308	108	-15	-5.4	-1.2	-0.3	-0.2	72	57	-21
28S 16W 12BCA 01	QU	2111	211	-11	-2.1	-0.5	-0.2	-0.1	119	108	-9
28S 16W 17AAC 01	QU	2165	245	2	-0.3	0.2	0.0	0.0	125	127	2
28S 16W 31DCA 01	QU	2110	192	4		-0.4	0.1		117	121	3
28S 17W 01CAB 01	QU	2135	180	3	-6.3	-0.4	0.1	-0.2	115	118	3
28S 17W 15DDB 01	QU	2178	191								
28S 18W 19CCB 01	QU	2268		10	-4.8	-0.2	0.2	-0.2			
28S 18W 25CAC 01	QU	2220				-0.1					
28S 19W 10AAC 01	QU	2270				-0.8					
28S 19W 33CBD 01	QU	2325	220	-3	-2.0	0.0	-0.1	-0.1	87	84	-3
28S 20W 12BBD 01	QU	2288	190	3	-5.0	-0.3	0.1	-0.2	126	129	2
28S 20W 30ACA 01	QU	2319	69	-13	-5.9	-0.4	-0.2	-0.2	37	24	-35
29S 16W 02ADB 01	QU	2040				-0.4					
29S 17W 04ABC 01	QU	2125	122	7	-3.2	-1.8	0.1	-0.1	62	69	11
29S 17W 12DAA 01	QU	2100				-0.4					
29S 18W 02ACC 01	QU,KD	2251	196			5.6				58	
29S 18W 07BBD 01	QU	2311	256	1	-1.0	0.0	0.0	0.0	101	102	1
29S 19W 22BAA 01	QU	2340	250	1	0.1	0.1	0.0	0.0	92	93	1
29S 20W 11CDD 01	QU	2398		4	1.8	0.2	0.1	0.1			

LABETTE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
31S 21E 15CCC 02	QU	836			-7.5	-0.9		-0.3			

LANE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
16S 29W 26CCD 01	TO	2803	140	-18	-18.7	0.1	-0.3	-0.5	50	32	-36
16S 29W 33BAB 01	TO	2813				0.0					
16S 30W 24DCC 01	TO	2840	155	-14		0.7	-0.3		46	32	-30
16S 30W 29CDD 01	TO	2884	174	-8		-0.1	-0.2		53	45	-15
17S 27W 20CCC 01	TO	2717	127								
17S 27W 26CCC 01	TO	2678	127	-15		0.4	-0.3		47	33	-30
17S 28W 07BBB 01	TO	2785	170	-18		-0.5	-0.3		87	69	-21
17S 28W 15BBC 01	TO	2760	150	-21		-0.2	-0.4		66	45	-32

LANE COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
17S 28W 26ABB 01	383314100225601	140.0	85	88.2	103.7	102.4	104.1	100.4	101.3	102.3	102.7	
17S 28W 34CBB 01	383155100243401	140.0	78		96.2	95.0	93.6	93.1	93.2	93.5	94.1	
17S 29W 10BAC 01	383545100305601	175.0				113.3	112.6	112.0	111.9	112.4	113.0	
17S 29W 36BAA 01	383222100283401		70		90.3	88.9	88.1	88.3	88.4	88.4	89.5	
17S 30W 13CBB 01	383433100353601		84	83.9	94.7	94.1	93.8	93.3	93.8	91.5	92.4	
17S 30W 20BBB 01	383407100400201	165.0	87		116.9	108.0	107.4	108.1		111.0	113.4	
18S 27W 13CCC 01	382857100154501	95.4	88	86.1	85.2	85.0	84.9	84.8	84.9	84.8	84.6	
18S 28W 18ACC 01	382925100271801	104.0	51		61.3	57.0	56.5	56.6	55.7	56.5	60.5	
18S 29W 04DDA 01	383056100311801	110.0			70.4	66.8	66.8	67.2	67.7	68.6	69.3	
18S 30W 02AAA 01	383130100354301	130.0	68		86.3	84.8	84.3	84.8		86.2	88.8	
18S 30W 04BAB 01	383130100383801	130.0	69		77.6	76.2	76.4	76.5	76.8	78.2	78.9	
18S 30W 23AAA 01	382853100354201	150.0	55		58.8	58.2	58.3	57.3	57.1	56.6	56.1	

LEAVENWORTH COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
12S 22E 22CAA 01	385926094572001	48.0		13.7		22.6	24.4		23.0		23.6

LOGAN COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
11S 32W 01BCC 01	390738100494401					113.9	114.4	114.3	114.5	115.2	115.0	
11S 32W 19AAB 01	390521100542901	185.0	92		104.5	109.0	105.2	106.3	105.9	106.7	106.5	
11S 32W 31CCD 01	390252100551301	135.0				65.9	69.2	67.1	68.1	69.3	68.1	
11S 32W 36ABA 01	390336100490501	134.0				97.5	98.3	91.8		94.0	94.1	
11S 33W 10BDD 01	390646100581301	185.0			118.1	116.2	118.2	117.2	117.3	117.4	117.5	
11S 33W 14DCC 01	390528100565901	203.0			134.2	133.9	135.2	133.7	133.7	134.6	134.4	
11S 34W 13AAB 01	390615101021601	214.0			144.7		144.7	144.1	144.4	144.3	143.8	
11S 34W 16CDB 01	390537101060901	142.0	122	118.4	123.8	119.8	121.7	122.1	119.2	119.5	120.9	
11S 37W 01DCD 01	390715101222201				170.5	173.3	173.0	171.7	169.5	170.3	170.7	
13S 36W 20CCB 01	385421101210001	32.0			10.8	8.8	9.6	9.4	9.2	9.8	10.3	

MCPHERSON COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1944	1974	1996	1997	1998	1999	2000	2001	2002	
17S 05W 07CBB 01	383514097552401	30.0			18.8	18.2	18.7	19.0	21.8			
17S 05W 22BAA 01	383355097514001	70.0			12.9	15.4	16.3	13.7	14.3			
18S 03W 30CCC 01	382702097420701	208.0			113.5	114.6	113.5	114.1	113.0	112.6	113.4	
18S 04W 21CCC 01	382755097463301	80.0			11.5	12.2	11.4	10.5	10.5	11.7	12.1	
19S 01W 32DAC 01	382110097265601	114.0			45.2	41.9	45.2	44.7	43.8	43.7	44.0	
19S 03W 16BCB 01	382406097395501	190.0			100.4	100.8	100.3	100.6	99.2	98.6	97.8	
19S 03W 31B 02	382142097415902						86.1	86.6	85.9	86.0	86.3	
19S 04W 15AAC 01	382413097443601	226.0			88.8	89.5	90.7	89.0	88.1	89.2	87.6	
20S 01W 22BBB 01	381813097253201	66.0			8.2	8.4	6.6	6.1	7.0	7.5	9.0	
20S 03W 22DAA 01	381747097375101	76.0			41.3	44.8	45.1	44.9	44.1	43.1	43.7	

LANE COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
17S 28W 26ABB 01	TO	2735	140	-18	-14.5	-0.4	-0.3	-0.4	55	37	-33
17S 28W 34CBB 01	TO	2747	132	-16		-0.6	-0.3		54	38	-30
17S 29W 10BAC 01	TO	2807				-0.6					
17S 29W 36BAA 01	TO	2784	119	-20		-1.1	-0.4		49	30	-39
17S 30W 13CBB 01	TO	2846	151	-8	-8.5	-0.9	-0.2	-0.2	67	59	-12
17S 30W 20BBB 01	TO	2889	165	-26		-2.4	-0.5		78	52	-33
18S 27W 13CCC 01	TO	2674	95	3	1.5	0.2	0.1	0.0	7	10	43
18S 28W 18ACC 01	TO	2764	95	-10		-4.0	-0.2		44	35	-20
18S 29W 04DDA 01	TO	2801				-0.7					
18S 30W 02AAA 01	TO	2849	124	-21		-2.6	-0.4		56	35	-38
18S 30W 04BAB 01	TO	2872	125	-10		-0.7	-0.2		56	46	-18
18S 30W 23AAA 01	TO	2848	150	-1		0.5	0.0		95	94	-1

LEAVENWORTH COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
12S 22E 22CAA 01	QA	785			-9.9			-0.4			

LOGAN COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
11S 32W 01BCC 01	TO	3040				0.2					
11S 32W 19AAB 01	TO	3073	183	-15		0.2	-0.3		91	77	-15
11S 32W 31CCD 01	TO	3054				1.2					
11S 32W 36ABA 01	TO	3009				-0.1					
11S 33W 10BDD 01	TO	3113				-0.1					
11S 33W 14DCC 01	TO	3117				0.2					
11S 34W 13AAB 01	TO	3184				0.5					
11S 34W 16CDB 01	TO	3218	170	1	-2.5	-1.4	0.0	-0.1	48	49	2
11S 37W 01DCD 01	TO	3369				-0.4					
13S 36W 20CCB 01	QA	3023	30			-0.5				20	

MCPHERSON COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
17S 05W 07CBB 01	QU	1424									
17S 05W 22BAA 01	QA	1400									
18S 03W 30CCC 01	QU	1515				-0.8					
18S 04W 21CCC 01	QU	1412				-0.4					
19S 01W 32DAC 01	QU	1590				-0.3					
19S 03W 16BCB 01	QU	1511				0.8					
19S 03W 31B 02	QU	1494				-0.3					
19S 04W 15AAC 01	QU	1494				1.6					
20S 01W 22BBB 01	QU	1527				-1.5					
20S 03W 22DAA 01	QU	1473				-0.6					

MCPHERSON COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
20S 03W 30BBA 01	381721097415901	99.0			57.1	58.7	58.8	58.8	57.6	57.4	57.8
20S 04W 15BDD 01	381847097450101	91.0			56.5	57.0	56.8	56.8	55.8	55.6	55.9
20S 04W 27DAC 01	381649097443601	129.0			45.4	46.4	45.9	45.2	43.8	44.8	46.0
21S 02W 12BBB 01	381444097295401				10.2	9.0	7.0	6.6			7.0
21S 02W 36A 01	381102097291201				9.7	11.1	8.7	8.1	8.1	11.5	11.3
21S 03W 06CBD 01	381504097415701	140.0			47.9	49.0	48.5	48.3	46.1	45.7	46.9
21S 03W 22BBB 01	381300097384401	130.0			33.1	34.7	32.1	31.2	29.4	30.0	31.7
21S 03W 33BBC 01	381109097395001	180.0			47.0	47.9	44.2	43.9	40.8	42.2	45.3
21S 04W 26CDC 02	381122097435901	133.0			35.1	36.4	31.7	31.7	27.8	29.5	34.1

MEADE COUNTY

Well number	USGS site id	Depth of well (ft)		Depth to water by year (ft)								
				1940	1966	1996	1997	1998	1999	2000	2001	2002
30S 26W 04CBB 01	372746100103701	228.0	11	20.7	75.3	69.0	67.0	72.9	68.4	75.0	80.8	
30S 26W 13ABB 01	372628100064701				70.2	70.6	70.5	70.0	69.4	68.7	68.6	
30S 26W 32DDD 01	372304100104601		16		23.7	20.4	21.5	16.4	15.9	17.4	18.6	
30S 27W 20ABA 01	372539100171401				80.6	79.0	79.0	83.6	86.9	87.7	91.1	
30S 27W 23ABB 01	372539100142501	210.0	12	16.5	65.3	58.5	56.1	61.6	65.9	68.7	73.7	
30S 27W 27BBB 01	372446100160201	320.0			43.0	37.0	35.6	42.3	50.8	48.1	53.0	
30S 27W 32DDD 01	372307100171401		26	11.8	7.4	6.1	5.9	6.6	7.5	10.3	13.3	
30S 28W 17ABB 01	372638100241701	311.0	102	109.6	166.1	167.4	169.4	172.3	173.6	176.0	178.4	
30S 29W 28BBB 01	372455100301701	400.0	137	137.8	200.8	202.0	204.0	205.8	208.0	209.6	212.3	
30S 30W 06CCC 01	372740100390101	398.0	152		226.6	228.8	229.2	232.7	234.8	237.7	240.6	
30S 30W 28ABB 01	372454100361701	450.0	150	145.9	214.3	215.3	216.7	219.3	221.6	226.0	227.9	
31S 26W 30BBB 01	371931100115501	212.0	98			108.0	104.9	101.7	102.9	103.3	103.9	
31S 27W 20AAA 02	372026100162402	150.0	15		44.7	35.5	30.2	37.7	34.7	43.0	48.5	
31S 28W 02CCC 01	372220100203501	360.0			140.3	140.2	140.1	142.1	142.8	145.4	147.9	
31S 28W 10BCB 02	372200100214002								155.6	158.1	161.0	
31S 28W 26ABB 01	371936100200301				49.9	46.8	44.2	47.3	45.6	53.0	59.1	
31S 29W 02DBB 01	372241100263201	258.0	130		185.9	187.4	188.6	190.0	191.6	193.7	196.5	
31S 29W 25AAA 02	371938100250102		145	156.5	195.0	195.1	195.6	199.2	198.7	201.0	203.7	
31S 29W 30AAA 01	371938100302901		136	130.2	185.0	188.2	190.6	194.4	189.8	191.8	193.8	
31S 30W 16BBC 01	372117100354701		136	133.9	216.7	220.3	223.5	227.9	228.8	230.9	233.3	
32S 28W 04ADD 01	371732100214701	126.0	63	66.1	77.9	77.8	78.1	79.0	78.6	79.1	80.6	
32S 29W 27AAB 02	371425100272002	468.0	143		157.7	158.8	159.7	160.4	161.4	161.6	164.9	
32S 30W 09CCC 01	371618100354701	468.0	155	156.7	215.4	217.9	219.5	221.2	222.4	224.5	227.0	
33S 28W 29BCB 01	370857100234601	160.0	14	14.3	16.4	16.1	16.3	16.8	16.4	16.4	17.3	
33S 29W 36AAB 01	370819100250601		81	81.3	89.2	89.1	89.5	89.6	89.8	90.8	92.5	
34S 28W 05BDA 01	370712100232201	80.0			26.8	26.8	26.5	26.7	26.3	27.1	27.7	
34S 30W 22CBC 01	370423100344401		191		204.7	205.8	206.5	207.8	209.5	209.5	211.1	
35S 30W 10CDA 01	370048100342101	260.0	23	23.1	25.4	25.0	24.8	24.3	25.3	25.2	25.8	

MCPHERSON COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
20S 03W 30BBA 01	QU	1476				-0.4					
20S 04W 15BDD 01	QU	1474				-0.3					
20S 04W 27DAC 01	QU	1467				-1.2					
21S 02W 12BBB 01	QU	1503									
21S 02W 36A 01	QU	1475				0.2					
21S 03W 06CBD 01	QU	1464				-1.2					
21S 03W 22BBB 01	QU	1450				-1.7					
21S 03W 33BBC 01	QU	1461				-3.1					
21S 04W 26CDC 02	QU	1445				-4.6					

MEADE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	1940	2002	-2002
30S 26W 04CBB 01	QU,TO	2525	415	-70	-60.1	-5.8	-1.1	-1.7	404	334	-17
30S 26W 13ABB 01	QU,TO	2575				0.1					
30S 26W 32DDD 01	QU,TO	2488	388	-3		-1.2	0.0		372	369	-1
30S 27W 20ABA 01	QU,TO	2564				-3.4					
30S 27W 23ABB 01	QU,TO	2531	321	-62	-57.2	-5.0	-1.0	-1.6	309	247	-20
30S 27W 27BBB 01	QU,TO	2518				-4.9					
30S 27W 32DDD 01	QU,TO	2475	315	13	-1.5	-3.0	0.2	0.0	289	302	4
30S 28W 17ABB 01	QU,TO	2697	517	-76	-68.8	-2.4	-1.2	-1.9	415	339	-18
30S 29W 28BBB 01	QU,TO	2758	553	-75	-74.5	-2.7	-1.2	-2.1	416	341	-18
30S 30W 06CCC 01	QU,TO	2825	449	-89		-2.9	-1.4		297	208	-30
30S 30W 28ABB 01	QU,TO	2803	508	-78	-82.0	-1.9	-1.3	-2.3	358	280	-22
31S 26W 30BBB 01	QU,TO	2516		-6		-0.6	-0.1				
31S 27W 20AAA 02	QU,TO	2466	326	-34		-5.5	-0.5		311	278	-11
31S 28W 02CCC 01	QU,TO	2623				-2.5					
31S 28W 10BCB 02	QU,TO	2643				-2.9					
31S 28W 26ABB 01	QU,TO	2496				-6.1					
31S 29W 02DBB 01	QU,TO	2720	420	-67		-2.8	-1.1		290	224	-23
31S 29W 25AAA 02	QU,TO	2698	438	-59	-47.2	-2.7	-1.0	-1.3	293	234	-20
31S 29W 30AAA 01	QU,TO	2741	461	-58	-63.6	-2.0	-0.9	-1.8	325	267	-18
31S 30W 16BBC 01	QU,TO	2770	505	-97	-99.4	-2.4	-1.6	-2.8	369	272	-26
32S 28W 04ADD 01	QU,TO	2546	366	-18	-14.5	-1.5	-0.3	-0.4	303	285	-6
32S 29W 27AAB 02	QU,TO	2688	555	-22		-3.3	-0.4		412	390	-5
32S 30W 09CCC 01	QU,TO	2764	504	-72	-70.3	-2.5	-1.2	-2.0	349	277	-21
33S 28W 29BCB 01	TO	2371	160	-3	-3.0	-0.9	0.0	-0.1	146	143	-2
33S 29W 36AAB 01	QU,TO	2463	283	-12	-11.2	-1.7	-0.2	-0.3	202	191	-5
34S 28W 05BDA 01	QU	2350				-0.6					
34S 30W 22CBC 01	TO	2675	675	-20		-1.6	-0.3		484	464	-4
35S 30W 10CDA 01	QA	2393	318	-3	-2.7	-0.6	0.0	-0.1	295	292	-1

MORTON COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
+31S 39W 18CCC 01	372043101363101	293.0	116	135.6	231.2	228.1	225.0	230.4	227.3	228.3	230.6	
31S 40W 29ABB 01	371945101412701	215.0	141	166.1	188.7	188.9	189.2	189.8	189.8	190.1	190.0	
31S 41W 07CDD 01	372135101491101	250.0			134.4	134.2	134.1	134.0	134.6	134.2	134.0	
31S 41W 31CBC 01	371817101492301				100.5	103.1	87.3	88.0	88.6	90.0	90.2	
31S 42W 29AAB 01	371945101541201	776.0	74	93.1	104.9	105.7	105.2	106.0	105.9	107.2	108.5	
31S 43W 03CB 01	372243101591701	108.0	61	65.7	67.5		67.5	66.5	65.6	67.7	64.3	
31S 43W 14DDC 01	372043101572701	85.6		67.7	73.3	73.2	73.3	73.2	73.4	74.1	73.7	
32S 40W 07BDC 01	371649101424801	385.0	52		113.9	114.7	114.8	115.2		117.3	117.5	
32S 40W 21ADB 01	371511101400401		132	156.0	196.1	194.9	194.8	195.0		195.7	194.3	
32S 41W 15CDC 01	371531101460301	317.0		18.0	25.4	24.5	25.3	25.8	26.2	26.8	27.1	
32S 41W 35DCC 01	371255101444201	310.0			181.8	182.0	179.4	179.7	180.3	181.4	184.1	
32S 42W 26CDD 01	371347101512101	196.0	75	102.0	169.6	159.8	158.5	154.8	155.0	155.5		
32S 43W 08CBD 01	371636102012301	410.0	45		115.3	107.2	106.5	107.5	106.7	110.3	109.2	
32S 43W 28BBC 01	371426102002601	390.0			71.5	71.0	71.2	71.5	72.3	73.1	73.5	
33S 39W 04DBB 01	371221101334301	377.0	87		116.8	111.8	114.0	115.6	114.8	117.3	120.0	
33S 39W 16ABB 01	371103101334301	422.0	82	70.0	85.7	84.8	86.4	87.3	87.3	88.8	90.6	
33S 40W 27CCC 01	370835101394701	123.0	98	80.0	82.7	82.0	82.1	82.0	82.9	83.5	83.7	
33S 41W 03ADA 01	371235101452101				167.2	167.1	167.0	165.9	165.3	165.1	165.7	
33S 42W 21BCB 01	371000101535601	100.0	87	85.0	91.2	90.8	91.8	92.3	93.0	93.7	94.2	
33S 43W 09DBA 01	371130101594601	270.0			94.0	95.0	95.9	96.8	97.5	98.1	98.6	
34S 39W 06CCA 01	370655101362201	500.0	140		122.6	124.5	123.8	123.5	123.4	125.1	122.9	
34S 40W 16ABB 01	370552101401901	405.0	163		144.4	143.9	145.5	146.6	146.9	147.7	148.4	
34S 41W 26DCD 01	370322101443201	289.0	120		164.6	164.0	163.2	163.2	162.0	160.4	159.6	
34S 41W 28CBA 01	370342101471501	300.0			131.4	122.0	122.0	122.1	122.2	122.3	122.5	
34S 42W 05BDC 01	370717101544501	75.0	31	38.4	40.2		39.4	39.9	39.9	40.1		
34S 42W 22CDB 01	370422101523401	120.0	92		80.9	81.6	81.6	81.8	82.1	82.3	82.3	
35S 39W 06CDD 01	370136101360401	460.0	175		229.6	226.7	228.8	231.3	234.5	234.2	235.2	
35S 40W 03BBB 02	370224101394602	227.0			183.6	184.0	185.5	187.8	189.0	189.6	189.9	
35S 41W 16CCD 01	370001101472201	350.0	80		224.7	224.0		224.2	224.6		235.4	
35S 42W 02DBB 01	370159101511101	380.0			176.2	176.6	176.8	177.5	178.1			
35S 43W 04AAC 01	370217101593801	160.0	76		94.4	94.8	95.9	97.0	98.4	100.3	102.3	
35S 43W 13BDB 01	370027101565601	271.0	151		197.6	200.2	201.1	202.6	205.1	207.3	209.6	

NESS COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
16S 24W 15ABB 01	384006099574601	38.0			28.0	27.9	27.8	27.3	27.2	27.1	21.0
16S 26W 24DDA 01	383839100081701	92.0				57.5	58.1	57.9	57.5	57.3	57.8
18S 21W 25AAB 01	382749099352001	50.0			26.4	24.9	25.6	25.1	25.1	25.5	25.1
18S 21W 31CAA 01	382632099411501	44.0			27.4	26.5	26.7	26.6	27.8	27.9	28.2
18S 24W 36ADB 01	382645099551201	59.0			32.0	32.0	32.2	32.3	32.1	32.3	32.5
18S 25W 33BBC 01	382656100055901	48.0			16.6	15.0	14.8	16.0	15.7	15.9	17.4
18S 26W 06BAB 02	383129100142402	48.0			7.1	6.9	6.9	7.1	5.7	5.8	5.8
19S 23W 01CCB 01	382526099492301	450.0			87.6	87.4	86.9	86.7	88.6	88.4	87.8
19S 23W 08CBB 01	382447099534801	52.0			18.1	17.6	17.3	17.3	16.9	18.3	18.8
20S 22W 20CCC 01	381728099470701				40.3	38.9	37.4	37.4	37.5	37.3	37.1
20S 22W 35BCC 01	381609099434801	68.0			37.9	36.0	34.7	34.3	35.2	36.2	37.2
20S 26W 07BDC 01	381946100141801	50.0			20.4	19.6	20.4	20.8	21.0	20.6	21.1

MORTON COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
+31S 39W 18CCC 01	QU,TO,KD	3246	226	-115	-95.0	-2.3	-1.9	-2.6	110	-5	-105
31S 40W 29ABB 01	QU,TO	3331	233	-49	-23.9	0.1	-0.8	-0.7	92	43	-53
31S 41W 07CDD 01	KD	3441				0.2					
31S 41W 31CBC 01	KJ	3441				-0.2					
31S 42W 29AAB 01	QU,TO,KJ	3510		-35	-15.4	-1.3	-0.6	-0.4			
31S 43W 03CB 01	QU,TO,KD	3609		-3	1.4	3.4	0.0	0.0			
31S 43W 14DDC 01	KD	3576			-6.0	0.4		-0.2			
32S 40W 07BDC 01	QU,TO,KJ	3302		-66		-0.2	-1.1				
32S 40W 21ADB 01	QU,TO	3342	237	-62	-38.3	1.4	-1.0	-1.1	105	43	-59
32S 41W 15CDC 01	QU,TO,KD	3360			-9.1	-0.3		-0.3			
32S 41W 35DCC 01	QU,TO,KJ	3420				-2.7					
32S 42W 26CDD 01	QU,TO,KD	3485	175								
32S 43W 08CBD 01	QU,TO,KJ	3615		-64		1.1	-1.0				
32S 43W 28BBC 01	QU,TO,KJ	3526				-0.4					
33S 39W 04DBB 01	QU,TO	3237	357	-33		-2.7	-0.5		270	237	-12
33S 39W 16ABB 01	QU,TO,KD	3234	344	-9	-20.6	-1.8	-0.1	-0.6	262	253	-3
33S 40W 27CCC 01	QU,TO	3308	323	14	-3.7	-0.2	0.2	-0.1	225	239	6
33S 41W 03ADA 01	TO	3430				-0.6					
33S 42W 21BCB 01	QU,TO	3527	167	-7	-9.2	-0.5	-0.1	-0.3	80	73	-9
33S 43W 09DBA 01	QU,TO,KJ	3612				-0.5					
34S 39W 06CCA 01	QU,TO,KJ	3310	355	17		2.2	0.3		215	232	8
34S 40W 16ABB 01	QU,TO	3363	388	15		-0.7	0.2		225	240	7
34S 41W 26DCD 01	QU,TO	3360	290	-40		0.8	-0.6		170	130	-24
34S 41W 28CBA 01	QU,TO	3435				-0.2					
34S 42W 05BDC 01	QU,TO,JM	3449	69								
34S 42W 22CDB 01	QU,TO	3492	112	10		0.0	0.2		20	30	50
35S 39W 06CDD 01	QU,TO	3330	510	-60		-1.0	-1.0		335	275	-18
35S 40W 03BBB 02	QU,TO	3369				-0.3					
35S 41W 16CCD 01	QU,TO	3520		-155			-2.5				
35S 42W 02DBB 01	QU,TO	3554									
35S 43W 04AAC 01	QU,TO	3554	179	-26		-2.0	-0.4		103	77	-25
35S 43W 13BDB 01	QU,TO	3615	305	-59		-2.3	-1.0		154	95	-38

NESS COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
16S 24W 15ABB 01	TO	2500				6.1					
16S 26W 24DDA 01	TO	2587				-0.5					
18S 21W 25AAB 01	QA	2085				0.4					
18S 21W 31CAA 01	QA	2122				-0.3					
18S 24W 36ADB 01	QA	2235				-0.2					
18S 25W 33BBC 01	QA	2402				-1.5					
18S 26W 06BAB 02	QA	2570				0.0					
19S 23W 01CCB 01	KD	2214				0.6					
19S 23W 08CBB 01	QA	2220				-0.5					
20S 22W 20CCC 01	QA	2189				0.2					
20S 22W 35BCC 01	QA	2168				-1.0					
20S 26W 07BDC 01	QA	2538				-0.5					

NORTON COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
01S 21W 17AAA 01	395820099420601	139.0			78.9	77.8	76.9	76.5			77.3	76.3
01S 23W 15AAA 01	395819099532001	72.0			29.9	28.6	28.2	27.7	27.6		28.2	
01S 24W 13BCB 01	395806099584801	133.0			113.8	113.3	113.1	112.6	112.5	112.2	112.1	
01S 25W 25BBB 01	395634100053201	89.0			40.3	39.3	38.9	38.6	38.3	38.7	38.3	
02S 21W 33CCC 01	394945099420101	200.0			90.4	89.8	89.3	88.1	87.3	87.8	86.5	
02S 23W 22AAA 01	395214099532101	102.0			72.4	71.4	71.7	71.6	71.5	72.1	71.4	
02S 25W 14AAA 01	395306100054301	228.0			139.8	138.7	138.0	136.6	136.2	135.4	134.8	
04S 23W 03DDD 01	394340099532401	241.0			86.5	85.6	84.6	83.6	82.7			
04S 25W 13CCC 01	394156100054101	170.0			113.6	112.3	112.6	110.5	110.1	109.6	109.6	
05S 21W 10AAA 01	393822099395801	17.0			7.3	7.7	8.5	9.2	9.6	10.5	10.6	
05S 22W 18CCD 01	393643099505401	51.0			8.7	7.7	8.8	9.8	10.1	11.8	10.9	
05S 24W 14BDC 01	393709099594501	27.0				12.0	11.4	12.7	12.6	13.2	13.2	

OSBORNE COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
06S 12W 23CDC 01	393038098374501	31.8		23.0	13.5	15.0	17.9	18.7	20.0	21.6	21.4	
07S 12W 28ABA 01	392518098393601	47.0			28.8	29.3	31.1	31.8	31.9	33.4	33.4	
07S 15W 10CCC 01	392710098591901	65.0		17.2	15.8	16.3	16.9	17.1	17.0	17.4	16.1	

PAWNEE COUNTY

Well number	USGS site id	Depth of well (ft)		Depth to water by year (ft)								
				1944	1974	1996	1997	1998	1999	2000	2001	2002
21S 15W 11CBB 01	381419098565201	20.0	3		4.9	10.7	7.8	8.4	9.2	9.1	10.2	10.5
21S 15W 17CCC 01	381316098595801					16.5	14.7	14.6	14.2	13.5	14.8	15.3
21S 15W 31BAD 01	381108099005301	83.0	8		10.3	19.5	17.5	17.7	16.5	16.8	17.8	18.7
21S 16W 14ADC 01	381333099025001		5			16.0	14.6	14.7	14.3	13.2	14.1	14.6
21S 19W 27CCC 01	381120099241101	123.0	23			44.6	42.3	40.8	41.8	42.3	43.3	44.8
21S 19W 30BCC 01	381147099272701	72.6	29		33.3	45.8	44.3	41.7	42.5	42.6	43.8	45.0
21S 20W 29BBB 01	381207099325201	118.0	24		34.8	43.5	40.9	37.5	39.0	39.8	41.2	42.3
22S 15W 03AAA 01	381022098570001	51.0	18		15.5	32.2	32.4	32.6	32.2	31.3	31.7	31.6
22S 15W 03AAA 02	381022098570002	196.0			18.7	34.0	34.0	34.2	33.8	32.6	33.2	33.1
22S 15W 13DCA 01	380758098550501	95.0	29		17.5	42.2	42.0	42.6	42.6	41.7	42.7	42.5
22S 15W 33DDD 01	380513098580601		28			39.6	39.9	40.2	39.7	38.7	39.1	39.3
22S 16W 03CBC 02	380949099043602	45.0	8		9.4	15.5	13.3	13.4	13.6	13.3	14.5	14.8
22S 16W 06BBA 01	381021099074601	38.0	8		14.6	17.7	15.1	16.2	16.5	17.3	18.0	17.5
22S 16W 23AAA 01	380744099023201	80.0	24		21.8	39.9	39.9	40.2	40.3	39.8	39.9	39.8
22S 16W 32CDD 01	380513099062201					37.9	38.2	37.0	36.8	36.0	36.7	37.1
22S 17W 05BBC 02	381015099132702	160.0	15			24.0	19.5	17.8	19.1	20.4	20.9	*
22S 17W 18AAD 01	380830099133401	123.0	27			36.2	32.7	31.1	31.8	32.6	35.3	37.2
22S 17W 24CBC 01	380712099090001	120.0	12		5.6	11.4	9.3	8.5	9.2	8.9	9.9	10.4
22S 17W 27BAB 01	380652099105701	120.0				7.9	5.5	5.2	5.9	6.5	7.4	
22S 19W 07AAA 01	380930099263001	165.0				63.7	55.9	55.7	59.6	62.3	66.0	67.6
22S 19W 10BBA 01	380929099240301	130.0				57.4	50.3	49.9	53.1	53.8	56.0	
23S 15W 12DDB 01	380338098550101					30.0	30.8	31.4	31.2	30.5	31.4	30.8

NORTON COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
01S 21W 17AAA 01	TO	2290				1.0					
01S 23W 15AAA 01	QU,TO	2340									
01S 24W 13BCB 01	TO	2425				0.1					
01S 25W 25BBB 01	TO	2405				0.4					
02S 21W 33CCC 01	TO	2280				1.3					
02S 23W 22AAA 01	TO	2378				0.7					
02S 25W 14AAA 01	TO	2530				0.6					
04S 23W 03DDD 01	TO	2370									
04S 25W 13CCC 01	TO	2520				0.0					
05S 21W 10AAA 01	QA	1996				-0.1					
05S 22W 18CCD 01	QA	2130				0.9					
05S 24W 14BDC 01	QU	2250				0.0					

OSBORNE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
06S 12W 23CDC 01	QU	1506		1.6	0.2		0.0				
07S 12W 28ABA 01	QU	1531			0.0						
07S 15W 10CCC 01	QA	1648		1.1	1.3		0.0				

PAWNEE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
21S 15W 11CBB 01	QA	1932		-8	-5.6	-0.3	-0.1	-0.2			
21S 15W 17CCC 01	QA	1961				-0.5					
21S 15W 31BAD 01	QA	1972		-11	-8.4	-0.9	-0.2	-0.3			
21S 16W 14ADC 01	QA	1970		-10		-0.5	-0.2				
21S 19W 27CCC 01	QA	2077		-22		-1.5	-0.4				
21S 19W 30BCC 01	QA	2087		-16	-11.7	-1.2	-0.3	-0.4			
21S 20W 29BBB 01	QA	2104		-18	-7.5	-1.1	-0.3	-0.3			
22S 15W 03AAA 01	QU	1970	207	-14	-16.1	0.1	-0.2	-0.6	189	175	-7
22S 15W 03AAA 02	QU	1970	207		-14.4	0.1		-0.5		174	
22S 15W 13DCA 01	QU	1976	171	-14	-25.0	0.2	-0.2	-0.9	142	129	-9
22S 15W 33DDD 01	QU	2003	128	-11		-0.2	-0.2		100	89	-11
22S 16W 03CBC 02	QA	1996		-7	-5.4	-0.3	-0.1	-0.2			
22S 16W 06BBA 01	QA	2010		-10	-2.9	0.5	-0.2	-0.1			
22S 16W 23AAA 01	QU	2011	106	-16	-18.0	0.1	-0.3	-0.6	82	66	-20
22S 16W 32CDD 01	QU	2047				-0.4					
22S 17W 05BBC 02	QA,QU	2036									
22S 17W 18AAD 01	QU	2047		-10		-1.9	-0.2				
22S 17W 24CBC 01	QA	2034		2	-4.8	-0.5	0.0	-0.2			
22S 17W 27BAB 01	QA,QU	2037									
22S 19W 07AAA 01	KD	2102				-1.6					
22S 19W 10BBA 01	KD	2087									
23S 15W 12DDB 01	QU	1974	145			0.6				114	

PAWNEE COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
23S 16W 11CDC 01	380328099031201	80.0			28.6	27.8	28.1	29.6	27.4	25.5	24.9
23S 16W 35CCD 02	375958099032002	87.0			32.0	28.8	28.9	28.6	27.5	28.0	27.9
23S 17W 07DBB 01	380348099135501				7.0	5.3	7.2	8.0	6.7	7.6	7.8
23S 17W 25AAC 01	380131099080901	70.0				26.0	25.9	25.9	25.8	25.9	25.8
23S 17W 33CCA 02	380005099121102				33.2	33.3	33.6	33.9	33.7	33.9	33.8
23S 18W 28DAD 01	380105099174801	50.0	5	6.3	8.7	7.8	7.5	8.4	8.3	9.5	10.1
23S 18W 36DAC 01	380013099143901	73.0	21	8.2	28.7	29.2	28.6	28.3	28.3	29.0	29.2

PHILLIPS COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
04S 18W 27DDD 01	394013099194801	47.0			10.1	9.9	10.4	10.0	10.5	10.4	10.5
04S 19W 35DDD 01	393922099253001	41.0			23.3	11.5	13.9	15.4	15.7	18.8	20.1

POTTAWATOMIE COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
09S 11E 19CDB 01	391456096140801	50.0					31.4		27.2	31.4	33.4
09S 11E 31DCC 01	391305096135201	26.0		15.3		5.2	15.8	10.4	12.8		4.5
09S 11E 32ADC 01	391331096122601	86.0				22.8	23.9	17.4	20.7		23.1
09S 11E 34CAB 01	391325096104401	66.2				19.4	20.7	14.8	17.7		19.8
10S 08E 12CBB 01	391142096285501	41.0				14.8	15.9	13.7	9.2		14.3
10S 10E 10DBC 01	391134096171301	67.0		20.6		18.3	20.9	18.1	19.7		24.3
10S 11E 01CBC 01	391226096084501	81.0				20.7	22.0	16.0	20.3		22.0
10S 11E 04ACB 01	391246096113501	85.0				26.1	28.4	28.6	27.5		28.9
10S 12E 07BBC 01	391159096073701	84.0				15.1	19.1	14.2	18.1		18.0

PRATT COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
26S 11W 01DDB 01	374833098280001	110.0	23	23.5	24.3	24.9	24.1	23.7	25.1	25.8	25.3
26S 11W 27AAC 01	374533098301301	140.0	23	23.1	25.2	23.4	21.1	22.5	23.6	24.8	24.9
26S 11W 29BCB 01	374526098331501	45.0	19	16.0	15.6	15.4	12.8	14.0	15.5	15.7	15.9
26S 12W 02ABA 01	3749180983355201	135.0			34.1	35.0	33.6	33.4	33.2	33.9	32.7
26S 12W 17CCA 01	374646098394401	170.0	37	34.1	34.8	35.3	33.7	33.3	33.8	33.9	33.1
26S 12W 34CDC 01	374403098372301	210.0	46	43.2	44.3	43.6	42.0	42.9	43.9	42.6	42.9
26S 12W 34CDC 02	374403098372302	145.0	46	41.0	43.5	42.5	40.9	41.9	43.1	42.5	42.2
26S 13W 16DAA 01	374703098442401	160.0	20	15.6	26.8	24.1	20.9	21.4	21.7	19.9	22.0
26S 13W 19BBD 01	374631098472501	112.0	18	14.4	27.1	26.4	23.4	22.0	21.9	21.3	22.3
26S 13W 34BCB 01	374438098441601	75.3	44	46.7	52.1	51.5	49.9	49.5	49.0	48.1	48.5
26S 14W 17DBC 01	374653098523101				31.6	30.8	28.0	21.8	23.2	23.7	26.2

PAWNEE COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
23S 16W 11CDC 01	QU	2038				0.6					
23S 16W 35CCD 02	QU	2060				0.1					
23S 17W 07DBB 01	QU	2070				-0.2					
23S 17W 25AAC 01	QU	2075				0.1					
23S 17W 33CCA 02	QU	2109				0.1					
23S 18W 28DAD 01	QU	2102	51	-5	-3.8	-0.6	-0.1	-0.1	46	41	-11
23S 18W 36DAC 01	QU	2116	96	-8	-21.0	-0.2	-0.1	-0.8	75	67	-11

PHILLIPS COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
04S 18W 27DDD 01	QA	1770				-0.1					
04S 19W 35DDD 01	QA	1851				-1.3					

POTTAWATOMIE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
09S 11E 19CDB 01	QU	975									
09S 11E 31DCC 01	QA	962				10.8		0.3			
09S 11E 32ADC 01	QA	968									
09S 11E 34CAB 01	QA	961									
10S 08E 12CBB 01	QA	1002									
10S 10E 10DBC 01	QA	973				-3.7		-0.1			
10S 11E 01CBC 01	QA	953									
10S 11E 04ACB 01	QU	968									
10S 12E 07BBC 01	QA	944									

PRATT COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
26S 11W 01DDB 01	QU	1801	171	-2	-1.8	0.5	0.0	-0.1	148	146	-1
26S 11W 27AAC 01	QU	1808	143	-2	-1.8	-0.1	0.0	-0.1	120	118	-2
26S 11W 29BCB 01	QU	1830	183	3	0.1	-0.2	0.1	0.0	164	167	2
26S 12W 02ABA 01	QU	1880				1.2					
26S 12W 17CCA 01	QU	1906	196	4	1.0	0.8	0.1	0.0	159	163	3
26S 12W 34CDC 01	QU	1884	207	3	0.3	-0.3	0.1	0.0	161	164	2
26S 12W 34CDC 02	QU	1884	207	4	-1.2	0.3	0.1	0.0	161	165	2
26S 13W 16DAA 01	QU	1929	174	-2	-6.4	-2.1	0.0	-0.2	154	152	-1
26S 13W 19BBD 01	QU	1953	193	-4	-7.9	-1.0	-0.1	-0.3	175	171	-2
26S 13W 34BCB 01	QU	1950	230	-5	-1.8	-0.4	-0.1	-0.1	186	182	-2
26S 14W 17DBC 01	QU	2010				-2.5					

PRATT COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1944	1974	1996	1997	1998	1999	2000	2001	2002	
26S 15W 01AAB 01	374908098542801				24.0	21.1	17.1	17.1	18.7	18.9	21.2	
26S 15W 17BBC 01	374717098593501	102.0			21.7	18.9	16.8	16.4	17.6	18.2	20.4	
27S 11W 12CBC 01	374230098285101	86.0	51	46.3	48.0	48.8	46.9	46.7	46.3	47.3	48.7	
27S 11W 31DAA 01	373905098332501	22.0	8	2.7	5.0	4.9	4.0	4.7	5.2	4.8	5.1	
27S 12W 33CBA 01	373907098383801	90.0	3	1.2	3.7	3.1	2.8	3.1	4.0	3.2	3.6	
27S 13W 13DDC 01	374126098411501	112.0	72	57.0	58.5	58.7	57.1	56.7	57.1	57.0	56.3	
27S 14W 03DAC 01	374323098500101	135.0	35		48.0	48.3	44.8	43.5	43.6	43.1	44.2	
27S 14W 12DDD 01	374217098474101	158.0	53	57.7	63.8	64.0	63.2	62.3	61.7	61.1	61.3	
27S 14W 21CAB 01	374052098513901	74.4	39	34.2	47.1	46.8	44.7	43.2	42.9	42.4	44.3	
27S 15W 02ABC 01	374347098554501	117.0	26		36.1	34.2	29.0	26.3	26.5	28.9	32.7	
27S 15W 05CDB 01	374314098591801	160.0			32.4	31.5	26.9	23.2	25.2	26.5	29.3	
27S 15W 32CCA 01	373851098592501	149.0	48	45.9	56.9	54.7	53.7	53.0	53.2	53.2	53.9	
27S 15W 36ADD 01	373911098541401	160.0	75	73.7	81.5	78.4	76.9	78.0	76.3	75.8	77.1	
28S 11W 12ACC 01	373728098281801	123.0	36	32.1	36.3	35.9	33.7	32.9	33.0	32.7		
28S 11W 20CAC 01	373529098330001	170.0	70		70.7	71.2	68.8	67.1	66.4	66.0	65.2	
28S 12W 21BAD 01	373556098382201	153.0	83	81.8	81.8	82.9	82.1	80.8	81.0	80.6	80.3	
28S 13W 02DDC 01	373756098422001	105.0	9	8.1	13.1	12.6	12.1	16.9	12.9	12.3	12.5	
28S 13W 17AAA 01	373658098452901	135.0	72	72.0	70.8	70.4	69.9	69.9	70.6	70.3	71.2	
28S 13W 26DCB 01	373432098423701	190.0	89	91.0	90.3	93.0	90.7	94.7	90.3	90.6	90.4	
28S 14W 14CCC 01	373609098494301	152.0	80	76.9	79.2	78.4	80.7	80.5	78.8	79.3	79.9	
28S 15W 23CCD 01	373514098560801	217.0	109	108.0	115.4	118.9	116.5	118.1	108.3	115.8	112.0	
29S 11W 06AAA 01	373324098332601	83.0	50		46.3	45.4	42.3	41.5	39.7	39.4	39.4	
29S 11W 09ADD 01	373213098311301	97.0	55	48.9	56.0	53.8	50.1	49.8	49.6	48.8	50.4	
29S 11W 29AAD 01	372948098322001	80.0	63	57.4	63.5	58.5	58.0	56.9	55.4	56.2	56.7	
29S 12W 20CCD 01	373000098394501	215.0	95	98.4	98.5	98.1	97.3	96.7	96.1	95.4	94.8	
29S 13W 12ABB 01	373233098411501	87.0	76		71.3	71.1	70.4	69.8	69.5		68.9	
29S 13W 31CAA 01	372838098470601	80.0	31	30.6	30.0	28.4	28.7	28.5	28.2	28.2	28.8	
29S 14W 12ABB 01	373231098480401	120.0	108		99.6	98.5	99.1	99.1	98.0	99.0	99.4	
29S 14W 17DBD 01	373107098521801	233.0	102		98.4	97.7	97.4	97.8	96.9	97.1	97.1	
29S 15W 18ADA 01	373124098594001	174.0	78	86.0	103.8	85.6	91.0	88.3	86.0	85.9	91.8	
29S 15W 25AAB 02	372952098542102	60.0			34.3	33.4	33.0	33.0	33.1			

RAWLINS COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
01S 33W 29CCC 01	395551101031601	125.0	115	115.6	115.4	111.4	113.8	110.6	110.5	110.1	110.0	
02S 31W 03CAD 01	395419100471001	42.0	15	14.7	16.2	12.4	14.7	16.0	16.0	17.7	18.0	
02S 32W 20DCD 01	395130100555301	32.0	5	8.3	10.0	6.9	8.9	9.1	10.6	12.8	12.8	
02S 33W 26DCC 01	395038100592301	48.0	13	19.8	20.1	16.4	18.9	19.8	19.4	22.8	25.5	
02S 35W 13ABB 01	395308101114301	187.0	174	170.3	150.5	152.2	168.3	161.3	166.4	166.5	166.3	
02S 36W 36BAA 01	395033101183701	280.0	160	169.8	174.6	175.8	173.8	173.9	177.0	174.8	174.5	
03S 31W 07CBD 01	394814100505201	163.0	142	146.3	146.4	149.8	144.9	143.4	143.2		143.0	
03S 33W 03DCC 01	394854101003101	68.0	22	20.6	24.3	20.3	22.4	23.5	23.9	26.1	26.8	
03S 33W 08CDC 01	394802101030301	52.0	20	16.1	17.9	14.4	16.5	18.0	17.6	21.0	21.1	
03S 34W 03ABB 01	394940101071501	40.0	12	13.8	13.0	10.6	12.3	12.6	13.2	15.1	14.3	
03S 34W 26BAC 01	394605101062601	40.0	7	8.4	10.0	7.4	9.5	10.1	9.2	12.5	12.4	
03S 35W 18CBB 01	394740101175601						198.2	197.6	203.4	201.3	202.0	
03S 35W 24CBB 01	394637101122001	50.0	21	24.7	26.2	25.1	26.6	25.8	25.8	27.3	26.7	
03S 36W 14CBB 01	394730101201001	312.0	188	191.2	204.7	200.4	202.7	203.3	202.8	203.6	204.5	
03S 36W 17CCC 01	394711101233201	300.0	196	195.3	214.3	212.8	214.1	215.4	215.4	216.6	216.5	
03S 36W 21DBC 01	394632101215201	310.0			216.8	216.4	202.4	203.9	203.8	205.3	205.4	
04S 31W 16ABD 01	394236100480601	51.0	7	7.9	8.6	7.5	8.1	7.4	7.8	9.3	9.3	

PRATT COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
26S 15W 01AAB 01	QU	2020				-2.3					
26S 15W 17BBC 01	QU	2050				-2.2					
27S 11W 12CBC 01	QU	1783	99	2	-2.4	-1.4	0.0	-0.1	48	50	4
27S 11W 31DAA 01	QA	1726	126	3	-2.4	-0.3	0.1	-0.1	118	121	3
27S 12W 33CBA 01	QA	1777	152	-1	-2.4	-0.4	0.0	-0.1	149	148	-1
27S 13W 13DDC 01	QU	1897	145	16	0.7	0.7	0.3	0.0	73	89	22
27S 14W 03DAC 01	QU	1995	220	-9		-1.1	-0.2		185	176	-5
27S 14W 12DDD 01	QU	1983	252	-8	-3.6	-0.2	-0.1	-0.1	199	191	-4
27S 14W 21CAB 01	QU	1998	203	-5	-10.1	-1.9	-0.1	-0.4	164	159	-3
27S 15W 02ABC 01	QU	2036		-7		-3.8	-0.1				
27S 15W 05CDB 01	QU	2070				-2.8					
27S 15W 32CCA 01	QU	2068	193	-6	-8.0	-0.7	-0.1	-0.3	145	139	-4
27S 15W 36ADD 01	QU	2050	245	-2	-3.4	-1.3	0.0	-0.1	170	168	-1
28S 11W 12ACC 01	QU	1755	155								
28S 11W 20CAC 01	QU	1840	215	5		0.8	0.1		145	150	3
28S 12W 21BAD 01	QU	1882	207	3	1.5	0.3	0.1	0.1	124	127	2
28S 13W 02DDC 01	QA, QU	1827	179	-4	-4.4	-0.2	-0.1	-0.2	170	167	-2
28S 13W 17AAA 01	QU	1938	189	1	0.8	-0.9	0.0	0.0	117	118	1
28S 13W 26DCB 01	QU	1916	191	-1	0.6	0.2	0.0	0.0	102	101	-1
28S 14W 14CCC 01	QU	1984	194	0	-3.0	-0.6	0.0	-0.1	114	114	0
28S 15W 23CCD 01	QU	2071	271	-3	-4.0	3.8	-0.1	-0.1	162	159	-2
29S 11W 06AAA 01	QU	1828	173	11		0.0	0.2		123	134	9
29S 11W 09ADD 01	QU	1830	170	5	-1.5	-1.6	0.1	-0.1	115	120	4
29S 11W 29AAD 01	QU	1849	199	6	0.7	-0.5	0.1	0.0	136	142	4
29S 12W 20CCD 01	QU	1907	232	0	3.6	0.6	0.0	0.1	137	137	0
29S 13W 12ABB 01	QU	1906	196	7			0.1		120	127	6
29S 13W 31CAA 01	QU	1893	154	2	1.8	-0.6	0.0	0.1	123	125	2
29S 14W 12ABB 01	QU	1988	233	9		-0.4	0.2		125	134	7
29S 14W 17DBD 01	QU	2012	222	5		0.0	0.1		120	125	4
29S 15W 18ADA 01	QU	2050	175	-14	-5.8	-5.9	-0.2	-0.2	97	83	-14
29S 15W 25AAB 02	QU	1960	117								

RAWLINS COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
01S 33W 29CCC 01	TO	2992	144	5	5.6	0.1	0.1	0.2	29	34	17
02S 31W 03CAD 01	QA	2665	42	-3	-3.3	-0.3	-0.1	-0.1	27	24	-11
02S 32W 20DCD 01	QA	2735	32	-8	-4.5	0.0	-0.2	-0.1	27	19	-30
02S 33W 26DCC 01	QA	2798	46	-13	-5.7	-2.7	-0.3	-0.2	33	21	-36
02S 35W 13ABB 01	TO	3178	208	8	4.0	0.2	0.2	0.1	34	42	24
02S 36W 36BAA 01	TO	3263	280	-15	-4.7	0.3	-0.3	-0.1	120	106	-12
03S 31W 07CBD 01	TO	2960	200	-1	3.3		0.0	0.1	58	57	-2
03S 33W 03DCC 01	QA	2823	62	-5	-6.2	-0.7	-0.1	-0.2	40	35	-13
03S 33W 08CDC 01	QA	2855	52	-1	-5.0	-0.1	0.0	-0.1	32	31	-3
03S 34W 03ABB 01	QA	2882	40	-2	-0.5	0.8	0.0	0.0	28	26	-7
03S 34W 26BAC 01	QA	2900	40	-5	-4.0	0.1	-0.1	-0.1	33	28	-15
03S 35W 18CBB 01	TO	3295				-0.7					
03S 35W 24CBB 01	QA	3001	50	-6	-2.0	0.6	-0.1	-0.1	29	23	-21
03S 36W 14CBB 01	TO	3332	309	-17	-13.3	-0.9	-0.3	-0.4	121	105	-13
03S 36W 17CCC 01	TO	3375	300	-21	-21.2	0.1	-0.4	-0.6	104	84	-19
03S 36W 21DBC 01	TO	3345				-0.1					
04S 31W 16ABD 01	QA	2761	50	-2	-1.4	0.0	0.0	0.0	43	41	-5

RAWLINS COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
04S 33W 10ABC 01	394328101003401	199.0			145.5	150.0	141.1	142.3	140.7	138.9	140.5	
04S 33W 28DCA 01	394026101014201	240.0	152	151.2			145.0	146.8	146.5	147.3	146.9	
04S 34W 33CBC 01	393933101090001	212.0	115	117.2	116.6	116.6	116.9	116.8	116.1	116.1	116.3	
04S 35W 29DDD 01	394013101155301	165.0	150	150.1		151.3	149.1	150.8	149.3	149.4	149.9	
04S 36W 23CBB 01	394125101201301	308.0			215.2	219.9	215.5	214.5	216.2	217.7	217.6	
04S 36W 23DCA 01	394112101193101	289.0			213.0	213.1	212.9	213.4	214.1	215.0	215.1	
05S 31W 10DDA 01	393742100464301	72.0	30	40.1	41.1	48.0	40.9	41.1	41.4	44.8	43.4	
05S 31W 20CCA 01	393558100495001	70.0	22	29.7	38.4	30.3	33.2	34.4	36.8	37.1	36.9	
05S 32W 14CDD 01	393644100525501	147.0	130	130.8	128.8	128.8	128.7	128.4	128.1	128.5	128.4	
05S 33W 29BDA 01	393533101030001	115.0	12	17.0	17.9	17.6	18.7	19.3	19.0	21.1	22.2	
05S 34W 01BBB 01	393914101053801	127.0	116	114.3	114.8	113.4	111.3	116.1	110.4	109.9	111.4	
05S 34W 28ADC 01	393526101081201	250.0	127	134.1	142.1	152.6	133.8	134.6	134.1		134.6	
05S 35W 30CBC 01	393513101180001	285.0			173.4		173.1	178.7	172.9	173.9	172.8	
05S 36W 21BCD 01	393619101222101	56.0	17	15.5			18.9	22.4	19.2	20.1	21.2	

RENO COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1944	1974	1996	1997	1998	1999	2000	2001	2002	
22S 04W 12CDA 01	380851097424301	133.0			36.4	37.2	29.3	28.5	25.4	29.1	35.0	
22S 04W 32BBC 01	380555097473101	77.0			14.8	16.0	12.0	12.6	10.3	14.8	16.9	
22S 06W 18BCB 01	380825098015601	50.0			9.3	9.0	8.4	7.9	8.9	9.0	10.0	
22S 06W 28CCB 01	380614097594201	31.0			9.0	9.0	8.3	8.6	9.1	9.3	8.5	
22S 07W 17DCB 01	380758098065401	29.0		2.0	5.2	4.5	3.6	3.3	4.0	4.4	5.2	
22S 08W 09DBB 01	380903098122701	88.0	35		31.0	31.2	31.0	30.0	30.1	31.3		
22S 08W 23DAD 01	380712098094801	53.0		29.3	28.0	29.9	30.0	27.5	24.4	26.5	26.6	
22S 08W 33CCD 02	380514098124902	27.0			8.3	8.5	7.5	7.3	7.9	7.9	8.1	
22S 09W 03BBD 01	381015098182501	105.0	20	29.1	31.5	32.2	31.3	29.7	30.7	33.0	34.4	
22S 09W 25BBA 01	380652098160901	50.0		18.9	20.3	19.8	18.9	18.9	16.8	19.3	21.3	
22S 10W 02DCC 01	380935098233201	38.0	12	1.6	8.1	6.6	5.6	6.6	7.9	8.8	10.5	
22S 10W 08BBB 01	380929098272701	50.0	6	5.9	13.2	12.0	11.1	9.7	11.9	13.1	16.6	
22S 10W 30DAA 01	380625098273401	40.0	10	3.9	8.1	7.9	7.0	9.0	8.4	10.1	9.9	
23S 04W 03BAB 02	380509097450202	40.0			5.9	4.8	0.6	2.0	2.0	4.9	7.8	
23S 04W 16BBB 01	380324097462401	140.0			20.5	20.8	19.1	18.4	18.4	20.2	22.5	
23S 04W 30BAA 01	380139097481201				8.3	8.1	6.7	5.6	7.1	8.3	9.4	
23S 05W 05DDC 01	380423097531701	61.0			16.8	18.6	18.6	16.8	13.3	14.4	10.8	
23S 06W 31DCB 01	380008098011901	95.0	27	32.4	30.1	30.6	30.7	30.5	30.3	30.2	30.5	
23S 07W 09DDD 01	380329098051701	45.0				8.0	6.5	6.4	7.6	7.2	8.7	
23S 07W 13DDD 01	380238098020201	113.0	49	52.8	52.6	52.4	53.1	52.4	52.2	52.2	52.1	
23S 08W 18AAD 01	380316098140901	44.0	15	10.5	11.8	12.4	12.6	12.1	11.5	10.5	9.7	
23S 09W 05CBD 01	380435098203301	90.0	9	12.0	16.0	14.9	15.8	14.3	16.3	17.3	17.3	
23S 09W 21DDB 01	380151098184301	96.0	7	3.2	10.8	10.3	9.6	7.3	6.8	10.1	11.0	
23S 09W 35CCC 01	380000098171701	82.0	10	13.6	20.1	20.4	19.2	15.1	16.7	19.8	20.6	
23S 10W 01AAA 03	380507098214903	65.0			10.6	8.9	8.8	9.5	11.3	11.8	12.1	
23S 10W 25CAC 01	380104098223701	101.0	18	4.5	10.4	10.6	10.0	8.8	11.1	12.3	13.1	
23S 10W 29DCA 01	380057098264301	88.0			14.3	14.8	14.0	13.4	14.6	16.3	16.5	
24S 04W 05CDB 01	375915097471301	40.0			9.1	8.2	7.1	6.2	8.0	9.3	10.3	
24S 04W 25BBD 01	375619097425301	65.0			5.3	4.1	4.2	3.5	4.7	5.7	6.3	
24S 04W 31DAB 02	375507097474502	61.0			25.6	25.4	25.4	23.4	24.4	25.0	26.1	
24S 05W 10CCA 01	375823097514501	184.0			21.0	20.3	20.0	20.0	20.2	20.4	20.8	
24S 06W 03AAB 01	375955097574301	120.0			28.0	28.6	28.6	28.4	28.1	28.2	28.6	

RAWLINS COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness	
				1950	1966	2001	1950	1966	1950	2002	1950	
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002	
04S 33W 10ABC 01	TO	3086				-1.6						
04S 33W 28DCA 01	TO	3125	237	5	4.3	0.4	0.1	0.1	85	90	6	
04S 34W 33CBC 01	TO	3160	210	-1	0.9	-0.2	0.0	0.0	95	94	-1	
04S 35W 29DDD 01	TO	3219	224	0	0.2	-0.5	0.0	0.0	74	74	0	
04S 36W 23CBB 01	TO	3351				0.1						
04S 36W 23DCA 01	TO	3339				-0.1						
05S 31W 10DDA 01	TO	2820	70	-13	-3.3	1.4	-0.3	-0.1	40	27	-33	
05S 31W 20CCA 01	TO	2865	68	-15	-7.2	0.2	-0.3	-0.2	46	31	-33	
05S 32W 14CDD 01	TO	3020	180	2	2.4	0.1	0.0	0.1	50	52	4	
05S 33W 29BDA 01	TO	3042	115	-10	-5.2	-1.1	-0.2	-0.1	103	93	-10	
05S 34W 01BBB 01	TO	3137	237	5	2.9	-1.5	0.1	0.1	121	126	4	
05S 34W 28ADC 01	TO	3207	247	-8	-0.5		-0.2	0.0	120	112	-7	
05S 35W 30CBC 01	TO	3336				1.1						
05S 36W 21BCD 01	QA, TO	3220	155	-4	-5.7	-1.1	-0.1	-0.2	138	134	-3	

RENO COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness	
				1944	1974	2001	1944	1974	1944	2002	1944	
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002	
22S 04W 12CDA 01	QU	1444				-5.9						
22S 04W 32BBC 01	QU	1510				-2.1						
22S 06W 18BCB 01	QA	1575				-1.0						
22S 06W 28CCB 01	QA	1555				0.8						
22S 07W 17DCB 01	QU	1596				-3.2		-0.1				
22S 08W 09DBB 01	QU	1670										
22S 08W 23DAD 01	QU	1651				2.7		0.1				
22S 08W 33CCD 02	QU	1660				-0.2						
22S 09W 03BBD 01	QU	1712		-14	-5.3	-1.4	-0.2	-0.2				
22S 09W 25BBA 01	QU	1705				-2.4		-0.1				
22S 10W 02DCC 01	QU	1736		2	-8.9	-1.7	0.0	-0.3				
22S 10W 08BBB 01	QU	1764		-11	-10.7	-3.5	-0.2	-0.4				
22S 10W 30DAA 01	QU	1775		0	-6.0	0.2	0.0	-0.2				
23S 04W 03BAB 02	QU	1470				-2.9						
23S 04W 16BBB 01	QU	1570				-2.3						
23S 04W 30BAA 01	QA	1491				-1.1						
23S 05W 05DDC 01	QA	1529				3.6						
23S 06W 31DCB 01	QU	1577		-4	1.9	-0.3	-0.1	0.1				
23S 07W 09DDD 01	QA	1590				-1.5						
23S 07W 13DDD 01	QU	1604		-3	0.7	0.1	-0.1	0.0				
23S 08W 18AAD 01	QU	1675		5	0.8	0.8	0.1	0.0				
23S 09W 05CBD 01	QU	1740		-8	-5.3	0.0	-0.1	-0.2				
23S 09W 21DDB 01	QU	1732		-4	-7.8	-0.9	-0.1	-0.3				
23S 09W 35CCC 01	QU	1718	110	-11	-7.0	-0.8	-0.2	-0.3	100	89	-11	
23S 10W 01AAA 03	QU	1740				-0.3						
23S 10W 25CAC 01	QU	1752		5	-8.6	-0.8	0.1	-0.3				
23S 10W 29DCA 01	QU	1783				-0.2						
24S 04W 05CDB 01	QA	1480				-1.0						
24S 04W 25BBD 01	QA	1448				-0.6						
24S 04W 31DAB 02	QA	1487				-1.1						
24S 05W 10CCA 01	QU	1509				-0.4						
24S 06W 03AAB 01	QU	1554				-0.4						

RENO COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
24S 06W 23CBA 01	375652097571701	42.0			10.4	10.1	8.5	10.3	11.0	11.7	12.9
24S 07W 08ADA 02	375849098062502				41.3	41.9	42.2	41.5	41.5	41.3	41.7
24S 07W 28AAA 01	375625098051701	48.0	13	14.1	10.0	10.6	10.1	9.4	10.5	10.2	11.6
24S 08W 18BAC 01	375802098144501	52.0		2.5	6.1	6.0	5.1	3.8	5.8	5.4	6.7
24S 08W 34DAC 01	375459098105401	60.0		6.4	4.8	5.1	4.8	4.5	5.0	5.1	5.4
24S 09W 19DDB 01	375637098205201	90.0	17	21.9	23.2	23.9	22.9	22.6	22.8	23.2	26.0
24S 10W 06DBB 01	375926098275201	87.0	17	17.9	20.5	21.3	19.6	18.1	19.2	20.8	20.7
24S 10W 17DDC 01	375721098263301	72.0	9	11.8	16.5	16.0	14.5	14.0	15.2	15.8	16.1
24S 10W 31CBC 01	375457098281801	43.0			10.3	10.0	9.1	9.3	9.8	10.1	10.0
25S 04W 02ABB 01	375441097433301				9.4	8.1	7.8	8.1	7.7	8.1	8.6
25S 07W 07BBB 01	375341098081801	71.0		24.3	21.8	22.5	22.0	21.8	22.2	22.0	22.2
25S 07W 36CCC 01	374933098025301	85.0		24.5	27.7	28.3	26.7	26.6	27.9	27.5	28.5
25S 09W 01DCD 01	375353098153101	60.0	10	12.8	13.3	14.3	13.3	12.6	13.0	13.6	14.0
25S 09W 30DDA 01	375030098203901	52.0	15	16.0	17.6	17.3	16.8	17.6	18.6	18.2	18.7
25S 10W 14BBB 01	375252098235701	85.0	25	24.9	25.9	27.3	27.1	26.8	26.8	27.1	26.7
25S 10W 19ABD 01	375153098274401	110.0	33	27.9	29.2	31.1	30.3	33.1	30.5	31.5	31.1
26S 06W 13BAB 01	374732097554401	50.0		7.2	9.0	6.8	6.2	6.6	9.6	7.4	9.9
26S 06W 34BBC 01	374449097581101	74.0		17.6	18.1	17.7	16.3	16.5	17.0	17.1	18.6
26S 07W 12DCC 01	374728098020801	90.0		30.6	32.4	32.7	31.3	32.0	32.1	33.0	34.0
26S 08W 06DCC 01	374823098140501				8.4	8.7	3.7	6.5	8.1	7.9	8.3
26S 08W 30DAA 01	374512098134301					47.5	46.4	45.1	45.1	45.7	45.0
26S 09W 10DDB 01	374735098170001	81.0	26	19.8	20.9	19.9	19.9	19.8	22.7	24.1	
26S 09W 18AAA 01	374721098200701	38.0	17	8.3	9.3	8.0	6.9	7.5	9.0	7.6	8.4
26S 09W 31DCC 01	374358098203301	102.0			57.2	57.7	56.4	55.9	54.4	54.8	53.6
26S 09W 34DBD 01	374412098170901	144.0	25	25.3	27.3	28.1	26.6	25.7	25.5	25.2	24.5
26S 10W 18CDC 01	374637098272501	84.0	13	24.6	24.9	25.2	24.3	24.5	25.1	26.0	26.0
26S 10W 32BBB 01	374439098262101	132.0	5	24.5	28.1	27.7	26.4	27.0	28.4	26.8	29.1

REPUBLIC COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
01S 03W 01CCA 01	395926097363101	210.0			142.7	142.5	143.8	142.2	141.8		
01S 03W 19BCC 01	395707097422001	220.0			159.4		159.6	159.2	158.0	165.5	

RICE COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
20S 08W 22AAA 01	381813098110101	59.0	14		14.5	14.3	13.1	13.4	13.9	14.5	14.0
20S 09W 12DDA 01	381918098152601	32.0	11	8.3	11.6	11.5	11.3	11.0	10.8	10.8	10.3
20S 09W 28ACD 01	381701098190001	75.0			19.3	19.4	19.3	18.9	18.2	18.3	18.1
20S 10W 27BBB 01	381718098251501		46		32.4	32.1	32.5	32.0	32.6	32.9	32.8
21S 07W 04AAC 01	381530098053501	50.0	14		14.8	14.6	13.3	14.0	15.6	14.7	15.0
21S 07W 26CBD 01	381134098040201	50.0	10		12.9	12.8	11.1	11.5	11.9	12.0	
21S 08W 09CBD 01	381411098125601	78.0	9		11.0	11.6	11.0	9.7	10.5	11.0	11.9
21S 08W 25ABB 01	381203098090501	40.0	7		5.3	5.3	4.4	3.6	4.6	4.8	6.2
21S 08W 32DBB 01	381048098133501		3		7.6	5.9	5.9	6.4	6.8	8.4	7.8
21S 09W 02DDA 01	381453098163801	60.0	9		12.5	13.0	12.2	11.3	12.9	12.9	13.4
21S 09W 15AAC 02	381344098174702	40.0				6.0	5.2	4.9	6.2	5.9	7.0
21S 10W 16CDC 01	381305098260401	80.0			6.6	5.9	5.5	5.6	6.5	6.7	7.1

RENO COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
24S 06W 23CBA 01	QU	1555				-1.2					
24S 07W 08ADA 02	QU	1633				-0.4					
24S 07W 28AAA 01	QU	1588		1	2.5	-1.4	0.0	0.1			
24S 08W 18BAC 01	QU	1649				-4.2		-0.2			
24S 08W 34DAC 01	QU	1590				1.0		-0.3			
24S 09W 19DDB 01	QU	1704		-9	-4.1	-2.8	-0.2	-0.1			
24S 10W 06DBB 01	QU	1797		-4	-2.8	0.1	-0.1	-0.1			
24S 10W 17DDC 01	QU	1755		-7	-4.3	-0.3	-0.1	-0.2			
24S 10W 31CBC 01	QA, QU	1750				0.1					
25S 04W 02ABB 01	QA	1449				-0.5					
25S 07W 07BBD 01	QU	1602				2.1	-0.2	0.1			
25S 07W 36CCC 01	QU	1570				-4.0	-1.0	-0.1			
25S 09W 01DCD 01	QU	1658		-4	-1.2	-0.4	-0.1	0.0			
25S 09W 30DDA 01	QU	1693		-4	-2.7	-0.5	-0.1	-0.1			
25S 10W 14BBB 01	QU	1748	115	-2	-1.8	0.4	0.0	-0.1	90	88	-2
25S 10W 19ABD 01	QU	1790		2	-3.2	0.4	0.0	-0.1			
26S 06W 13BAB 01	QU	1475				-2.7	-2.5	-0.1			
26S 06W 34BBC 01	QU	1545				-1.0	-1.5	0.0			
26S 07W 12DCC 01	QU	1582				-3.4	-1.0	-0.1			
26S 08W 06DCC 01	QU	1670					-0.4				
26S 08W 30DAA 01	QU	1679					0.7				
26S 09W 10DDB 01	QU	1686									
26S 09W 18AAA 01	QU	1668		9	-0.1	-0.8	0.2	0.0			
26S 09W 31DCC 01	QU	1735					1.2				
26S 09W 34DBD 01	QU	1685		1	0.8	0.7	0.0	0.0			
26S 10W 18CDC 01	QU	1797		-13	-1.4	0.0	-0.2	-0.1			
26S 10W 32BBD 01	QU	1760		-24	-4.6	-2.3	-0.4	-0.2			

REPUBLIC COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
01S 03W 01CCA 01	QU	1610									
01S 03W 19BCC 01	KD	1653									

RICE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
20S 08W 22AAA 01	QA	1644		0		0.5	0.0				
20S 09W 12DDA 01	QA	1664		1	-2.0	0.5	0.0	-0.1			
20S 09W 28ACD 01	QA	1690				0.2					
20S 10W 27BBB 01	KD	1786		13		0.1	0.2				
21S 07W 04AAC 01	QA	1615		-1		-0.3	0.0				
21S 07W 26CBD 01	QA	1595									
21S 08W 09CBD 01	QA	1647		-3		-0.9	-0.1				
21S 08W 25ABB 01	QA	1620		1		-1.4	0.0				
21S 08W 32DBB 01	QA	1641		-5		0.6	-0.1				
21S 09W 02DDA 01	QA	1670		-4		-0.5	-0.1				
21S 09W 15AAC 02	QA	1669					-1.1				
21S 10W 16CDC 01	QU, QA	1720					-0.4				

RILEY COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
10S 09E 17BDD 01	391055096261701	37.0		20.7		18.9	19.1	17.8	16.2		19.9

ROOKS COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
07S 17W 14CDD 01	392618099110701	37.0			14.0	16.4		14.5	15.3	14.6	13.3
07S 19W 23CDB 01	392533099243701	22.0		18.7	15.2	15.0	14.9	15.7	14.2	18.7	13.9

SALINE COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
13S 01W 23BCB 02	385435097242502	49.0			14.3	13.5	18.0	12.9	16.7	19.5	
16S 03W 33DCD 01	383637097391401				10.2	9.1	10.3	7.5	4.6		

SCOTT COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
16S 31W 17DDD 01	383928100453301	125.0	118		121.2	121.6	122.1	121.6	121.0	121.3	121.4
16S 31W 31BCB 01	383724100474001	179.0	127	128.4	138.1	135.4	135.8	135.6	135.8	136.3	
16S 32W 16BCA 01	384014100515901	170.0			157.8	157.1	157.4	156.7	157.0	156.7	156.6
16S 33W 19BBC 01	383916101005901				161.1	161.5	161.5	161.1	161.3	161.8	162.1
16S 33W 33BAA 01	383738100582001	194.0	130		156.9	157.1	157.6	157.8	158.3	159.1	160.1
16S 34W 09CCB 01	384028101052301	181.0	118	133.5	162.4	162.6	162.9	162.7	162.6	163.1	163.3
16S 34W 29CBB 01	383804101062801	200.0	119	134.1	173.0	169.7	169.2	168.6	168.3	169.2	168.4
17S 31W 04DCC 01	383559100445101	202.0	117		128.4	128.4	127.8	128.5	128.9	129.8	130.3
17S 31W 19CDA 01	383328100471201	190.0				133.1	133.5	132.2	134.3	133.8	
17S 31W 35CCB 01	383144100431201	178.0	86		100.6	99.5	99.4	99.9	100.2	101.7	102.3
17S 32W 16BBB 01	383501100520601	231.0	88		146.2		139.1	142.0	141.8	140.4	142.1
17S 32W 27BBB 01	383316100505801	185.0	95	107.0		155.0	154.4	155.7		157.4	158.8
17S 33W 07BBA 01	383553101004901	202.0				152.7	151.9	150.2	151.5	153.0	152.6
17S 33W 14ACB 01	383448100555801	202.0	93		149.1	145.0	144.9	145.1	148.0	148.6	147.9
17S 34W 16ACB 01	383448101044801	208.0	107	112.1		126.2	136.9	138.1	140.5	140.6	141.5
17S 34W 25DBB 01	383250101012901	189.0	103	114.5	143.3	146.3	143.1	141.7	144.6	141.8	143.4
18S 31W 24BCB 01	382841100420601	93.2	68		68.3	67.9	67.6	68.5	69.8	70.8	71.1
18S 31W 27ABA 01	382801100433501	127.0	70		69.6	68.9	70.3	68.5	70.6	69.5	72.6
18S 32W 14BBB 01	382947100495001	180.0	85	98.4	117.0	116.5	117.9	118.4	119.3	119.8	120.0
18S 32W 17ABA 02	382947100522902	135.0			122.0	121.8	122.0	122.2	122.7	123.5	124.9
18S 33W 03CCB 01	383053100573701	182.0	71	83.1	128.6	126.5	127.8	126.5	128.1	129.0	
18S 33W 05CCC 01	383046100594901	119.0	75	84.7	103.6	103.7	103.9	104.3	104.4	105.2	105.6
18S 33W 25BBB 01	382803100552301	180.0			118.4	118.7	118.8	119.4	119.7	120.0	121.0

RILEY COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
10S 09E 17BDD 01	QA	996		0.8			0.0				

ROOKS COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
07S 17W 14CDD 01	QA	1735			1.3						
07S 19W 23CDB 01	QA	1879		4.8	4.8		0.1				

SALINE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
13S 01W 23BCB 02	QA	1172									
16S 03W 33DCD 01	QA	1310									

SCOT COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
16S 31W 17DDD 01	TO	2931	161	-3		-0.1	-0.1		43	40	-7
16S 31W 31BCB 01	TO	2958	168								
16S 32W 16BCA 01	TO	2999				0.1					
16S 33W 19BBC 01	TO	3098				-0.3					
16S 33W 33BAA 01	TO	3066	194	-30		-1.0	-0.6		64	34	-47
16S 34W 09CCB 01	TO	3146	181	-45	-29.8	-0.2	-0.9	-0.8	63	18	-71
16S 34W 29CBB 01	TO	3160	181	-49	-34.3	0.8	-0.9	-1.0	62	13	-79
17S 31W 04DCC 01	TO	2932	170	-13		-0.5	-0.3		53	40	-25
17S 31W 19CDA 01	TO	2960									
17S 31W 35CCB 01	TO	2925	147	-16		-0.6	-0.3		61	45	-26
17S 32W 16BBB 01	TO	2980	231	-54		-1.7	-1.0		143	89	-38
17S 32W 27BBB 01	TO	2990	180	-64	-51.8	-1.4	-1.2	-1.4	85	21	-75
17S 33W 07BBA 01	TO	3093				0.4					
17S 33W 14ACB 01	TO	3014	214	-55		0.7	-1.1		121	66	-45
17S 34W 16ACB 01	TO	3134	194	-35	-29.4	-0.9	-0.7	-0.8	87	53	-39
17S 34W 25DBB 01	TO	3092	189	-40	-28.9	-1.6	-0.8	-0.8	86	46	-47
18S 31W 24BCB 01	TO	2913	110	-3		-0.3	-0.1		42	39	-7
18S 31W 27ABA 01	TO	2930	105	-3		-3.1	-0.1		35	32	-9
18S 32W 14BBB 01	TO	2980	175	-35	-21.6	-0.2	-0.7	-0.6	90	55	-39
18S 32W 17ABA 02	TO	2973				-1.4					
18S 33W 03CCB 01	TO	3008	182								
18S 33W 05CCC 01	TO	3041	119	-31	-20.9	-0.4	-0.6	-0.6	44	13	-70
18S 33W 25BBB 01	TO	2972				-1.0					

SCOTT COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
18S 34W 05CBB 01	383106101062701		88			118.1	118.7	117.8	118.6	119.3	119.8	119.3
18S 34W 25BBD 01	382756101015201	142.0	90	95.8		114.2	114.2	114.0	113.5	113.4	113.3	113.1
18S 34W 34BBC 01	382704101041301	160.0	90	100.6		114.6	114.5	114.3	114.1	115.1	115.5	114.6
19S 32W 06CCB 01	382539100541601	102.0	21			78.4	77.6	76.2	75.1	74.3	77.0	77.0
19S 32W 32ACB 01	382144100523501	210.0	69			89.3	89.6	88.2	87.0	86.9	87.0	87.5
19S 33W 06DBB 01	382552101002001	120.0	59			60.7	61.2	61.1	60.9	60.9	60.9	61.1
19S 33W 15DBD 01	382401100565301	132.0	56	70.9		110.4	110.7	108.2	106.6	106.4	109.9	110.0
19S 33W 29CBB 02	382223100594602	150.0	76	101.0		116.0	115.6	114.2	113.3	113.4	114.5	116.4
19S 34W 19DCCC01	382255101070001	135.0				126.8	128.9	126.8	127.4	127.3	126.9	127.0
20S 32W 16DAD 01	381847100510201	150.0	57			110.5	105.6	98.8	101.8		97.7	95.1
20S 32W 30BCD 01	381716100540601	185.0	25			112.7	109.7	108.6	108.2	109.8	111.9	112.0
20S 33W 09BBB 01	382013100583901	128.0	60	84.5		102.8	102.6	101.9	101.2	101.5	102.0	102.2
20S 33W 21ABA 01	381826100575701	165.0					138.7		134.6		134.3	134.5
20S 33W 36CAD 01	381611100545501					113.7	113.8	111.8	111.2	111.9	111.7	112.8
20S 34W 15BAA 01	381920101034501	148.0	97			101.2	101.4	100.2	100.1		100.4	99.9
20S 34W 36CCD 01	381557101014701	95.0	53			74.5	73.2	72.5	71.2	69.8	71.6	69.5

SEDGWICK COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1944	1974	1996	1997	1998	1999	2000	2001	2002
25S 01W 07ABD 01	375342097280201				31.0	30.8	28.4	22.6	20.9	22.2	22.0
25S 01W 14DDD 01	375210097232601	30.0			14.1	15.3	15.3	12.8	11.7	14.8	15.9
25S 01W 28DBA 01	375045097255201				14.9	14.5	13.6	11.7	11.5	13.6	14.8
25S 02W 23DBD 02	375131097301402					15.5	14.9	12.1	11.5	12.6	13.8
25S 03W 15CCC 01	375211097383301	90.0			21.3	20.2	20.0	19.1	19.4	20.2	21.4
26S 01W 12BAD 01	374837097225301				16.4	16.0	15.4	14.3	14.5	15.9	16.7
26S 01W 31DCC 01	374417097281301	140.0						33.3	32.4	33.1	34.4
26S 02W 08AAB 01	374837097332301				30.5	29.3	29.7	28.5	27.6	29.0	30.4
26S 02W 29AAA 01	374600097331401	83.0			24.8	24.5	24.1	23.5	21.8	22.3	23.1
26S 03W 02AAC 01	374927097362801				21.2	20.1	19.2	17.9	17.4	18.6	20.2

SEWARD COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
31S 31W 03CCC 01	372234100410001							246.2	248.0	249.4	251.3	253.6
31S 32W 01ABC 01	372306100446001	511.0							256.8	259.3	260.8	266.4
31S 32W 31BBB 01	371852100505801		174		234.1	238.0	238.4	239.6	239.4	242.0	242.8	
31S 33W 06CBD 01	372240100572101	347.0	210	211.2	265.0	267.8	269.3	271.1	272.1	274.2	277.1	
31S 33W 20DBB 01	372010100555101	383.0	179	179.1	228.9	230.1	231.7	233.5	234.8	236.8	238.4	
31S 34W 18BBB 01	372128101035901	375.0	186	186.3	250.1	250.4	248.7	250.6	252.3			
32S 31W 03DAA 01	371733100402001	500.0				221.9	222.6	224.4	226.3	228.3	230.7	
32S 31W 08BBB 01	371706100432201	396.0	175	165.5	230.3	233.1	234.1	235.0	236.6	237.7	240.7	
32S 31W 26CAA 01	371403100394301	390.0	180	182.9	233.2	235.4	235.3	237.4	239.6	241.1	243.9	
32S 32W 14BBB 02	371615100463702	505.0						247.9	247.7	250.0	251.6	
32S 32W 19BAB 01	371524100504201	400.0	189	194.7	233.7	234.8	235.7	236.8	237.9	238.9	240.3	
32S 33W 32DBD 01	371306100554201				173.2	175.3	177.2	178.7	180.1	180.8	182.6	
32S 34W 10DAA 01	371641100594601	350.0	205	203.5	245.7	248.3	249.9	252.3	254.3	255.7	257.5	
32S 34W 32BBB 01	371339101025301	350.0	159	154.3	191.3	193.9	196.4	199.4	201.0	201.7	204.9	
33S 31W 09AAB 01	371154100412801	448.0			216.8	218.4	219.6	221.5	223.3	224.8	227.4	
33S 31W 20ACA 01	370954100424701	418.0							207.3	208.8	211.7	
33S 32W 02AAC 01	371237100455301	374.0						224.3	225.3	226.3	227.9	
33S 32W 28CDD 02	370833100482402	205.0	60		60.8	60.9	61.7	62.0	61.7	61.8	62.4	

SCOTT COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
18S 34W 05CBB 01	TO	3148	168	-31		0.5	-0.6		80	49	-39
18S 34W 25BBD 01	TO	3092	132	-23	-17.3	0.2	-0.4	-0.5	42	19	-55
18S 34W 34BBC 01	TO	3130	160	-25	-14.0	0.9	-0.5	-0.4	70	45	-36
19S 32W 06CCB 01	QA,TO	2937	199	-56		0.0	-1.1		178	122	-31
19S 32W 32ACB 01	QU,TO	2984	204	-19		-0.5	-0.4		135	117	-13
19S 33W 06DBB 01	TO	3021	117	-2		-0.2	0.0		58	56	-3
19S 33W 15DBD 01	TO	2964	132	-54	-39.1	-0.1	-1.0	-1.1	76	22	-71
19S 33W 29CBB 02	QA,TO	2994	174	-40	-15.4	-1.9	-0.8	-0.4	98	58	-41
19S 34W 19DCCC01	TO	3138				-0.1					
20S 32W 16DAD 01	TO	2955	155	-38		2.6	-0.7		98	60	-39
20S 32W 30BCD 01	TO	2917	187	-87		-0.1	-1.7		162	75	-54
20S 33W 09BBB 01	TO	2973	128	-42	-17.7	-0.2	-0.8	-0.5	68	26	-62
20S 33W 21ABA 01	TO	2955				-0.2					
20S 33W 36CAD 01	TO	2925				-1.1					
20S 34W 15BAA 01	TO	3060	138	-3		0.5	-0.1		41	38	-7
20S 34W 36CCD 01	TO	2962	107	-17		2.1	-0.3		54	38	-30

SEDGWICK COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
25S 01W 07ABD 01	QA	1377				0.2					
25S 01W 14DDD 01	QA	1360				-1.1					
25S 01W 28DBA 01	QA	1364				-1.2					
25S 02W 23DBD 02	QA	1380				-1.2					
25S 03W 15CCC 01	QA	1428				-1.2					
26S 01W 12BAD 01	QA	1341				-0.8					
26S 01W 31DCC 01	QA,QU	1360				-1.3					
26S 02W 08AAB 01	QA	1397				-1.4					
26S 02W 29AAA 01	QA	1384				-0.8					
26S 03W 02AAC 01	QA	1409				-1.6					

SEWARD COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	1940	2002	-2002
31S 31W 03CCC 01	QU,TO	2817				-2.3					
31S 32W 01ABC 01	QU,TO	2830				-5.6					
31S 32W 31BBB 01	TO	2864	454	-69		-0.8	-1.1		280	211	-25
31S 33W 06CBD 01	QU,TO	2948	498	-67	-65.9	-2.9	-1.1	-1.8	288	221	-23
31S 33W 20DBB 01	QU,TO	2897	537	-59	-59.3	-1.6	-1.0	-1.6	358	299	-16
31S 34W 18BBB 01	QU,TO	2951	421								
32S 31W 03DAA 01	QU,TO	2790				-2.4					
32S 31W 08BBB 01	QU,TO	2815	455	-66	-75.2	-3.0	-1.1	-2.1	280	214	-24
32S 31W 26CAA 01	QU,TO	2783	453	-64	-61.0	-2.8	-1.0	-1.7	273	209	-23
32S 32W 14BBB 02	QU,TO,KD	2830				-1.6					
32S 32W 19BAB 01	QU,TO	2854	475	-51	-45.6	-1.4	-0.8	-1.3	286	235	-18
32S 33W 32DBD 01	QU,TO	2830				-1.8					
32S 34W 10DAA 01	QU,TO	2925	470	-53	-54.0	-1.8	-0.9	-1.5	265	213	-20
32S 34W 32BBB 01	QU,TO	2921	491	-46	-50.6	-3.2	-0.7	-1.4	332	286	-14
33S 31W 09AAB 01	TO	2766				-2.6					
33S 31W 20ACA 01	QU,TO	2750				-2.9					
33S 32W 02AAC 01	QU,TO	2790				-1.6					
33S 32W 28CDD 02	QU,TO	2630	399	-2		-0.6	0.0		339	337	-1

SEWARD COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
33S 33W 12AAD 01	371148100510701	140.0	5	5.7		29.7	18.5	18.9	19.5	20.4	22.0	
33S 33W 20BCC 01	371000100561001	176			208.8	211.3	212.5	214.1	216.3	215.9	217.8	
33S 33W 25DCC 01	370842100515101	485.0	197		206.6	207.9	209.5	206.6	209.9	210.4	211.1	
33S 34W 17DCC 01	371026101020701	179.0	123		139.5	142.4	146.8	147.0	150.2	152.8	157.4	
34S 31W 01CAA 01	370706100384201	340.0				216.9	219.4	221.2	222.8	223.8	225.7	
34S 31W 30BBB 01	370407100442701	705.0	208		216.0	216.6	216.9	217.4	217.9	218.1	218.5	
34S 32W 29BAA 01	370407100492901	175			175.3	177.1	176.5	177.2	178.9	180.8	181.5	
34S 32W 35ADA 01	370301100454001	216.0	189			197.0	198.0	198.3	199.3	199.1	199.8	
34S 33W 07CCB 01	370602100572601	360.0	140	126.7	146.0	147.2	148.8	151.4	153.0	154.8	157.0	
34S 34W 16DAA 01	370523101004901	458.0	114	94.5	156.3	152.8	159.4	166.0	169.9	174.7	183.4	
34S 34W 26BCA 01	370355100592301	98			127.4	128.6	133.5	139.5	142.1	146.5	154.7	
35S 31W 10AAC 01	370123100402401	480.0				195.5	198.1	196.7	197.4	197.8	199.2	
35S 32W 06CBB 01	370157100505901	150			171.7	173.6	172.3	173.4	184.3	184.3	186.3	
35S 33W 16BCA 01	370023100550801	383.0	126	103.7	139.1	139.5	141.6	142.5	142.3	142.7	146.9	
35S 34W 10BBB 01	370128101004001	353.0	90	80.3	90.5	91.8	92.9	93.9	96.6	98.5	101.4	

SHAWNEE COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
11S 12E 01ABA 01	390744096013401	39.0				13.9	14.9	11.4	15.2		15.0
11S 13E 04ADA 01	390731095575801	57.0				20.6	21.8	17.9	21.3		21.3
11S 14E 13BBB 01	390559095485301	48.0				18.1	19.8	12.5	16.3		17.3
11S 14E 15ABB 01	390559095503301	56.0				20.1	21.6	13.8	19.1		19.4
11S 15E 13DBC 01	390525095414301	77.0		32.4		27.5	28.5	24.6	27.0		27.8
11S 15E 16DCA 01	390519095445301	38.0		24.6		25.5	26.7	23.5	26.4		25.4
11S 15E 23DBD 02	390433095424002	54.0		24.5		24.8	27.0	23.9	26.0		27.2

SHERIDAN COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)								
			1950	1966	1996	1997	1998	1999	2000	2001	2002
06S 26W 26CBB 01	393005100114801	293.0			168.6	171.2	167.3	167.3	167.3	169.1	167.7
06S 27W 05CBB 01	393334100215501	176.0			111.5	110.6	111.7	119.3	110.4	111.2	111.0
06S 27W 08DCA 01	393228100211301	108.0	21	14.6	18.0	15.9	16.2	16.6	16.9	18.3	17.1
06S 27W 19ADC 01	393104100221201				33.0	33.2	33.3	33.4	33.8	34.7	34.9
06S 28W 21BCD 01	393104100272301	212.0					107.7		111.1	111.6	113.1
06S 29W 10DBC 01	393235100322701	207.0	116	118.6	130.3	129.1	130.5	129.1	130.5	129.5	129.5
06S 29W 24ABB 01	393123100301401	211.0	91	96.2	106.9	106.1	106.6	107.6	107.8	109.6	110.4
06S 29W 33CDA 01	392900100334201	207.0	94	93.3	112.7	118.0	113.7	116.8	114.7	116.1	117.4
06S 30W 13BAA 01	393216100371301	218.0	115		128.1	126.3	126.7	127.4	127.3	130.0	130.2
06S 30W 14CCD 01	393131100383701	205.0	95	102.8	111.8	109.3	111.1	112.3	111.5	112.7	113.6
07S 26W 06AAB 01	392847100152601	143.0	125	125.9	136.8	136.6	137.9	138.5	138.3	139.4	140.6
07S 26W 19BBC 01	392604100162101	203.0	115		127.5	129.5	132.5	125.5	125.7	126.4	127.0
07S 26W 28CAB 01	392452100134601	247.0	142	148.4	154.5	162.1	154.4	155.6	154.7	155.0	155.2
07S 27W 22DAC 01	392538100185201				117.1	118.8	116.0	*	116.3	116.8	117.6
07S 28W 08DCC 01	392709100280601	242.0				168.8	168.6	169.3	169.3	173.4	172.6

SEWARD COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
33S 33W 12AAD 01	QU,TO	2626	316	-17	-16.3	-1.6	-0.3	-0.5	311	294	-5
33S 33W 20BCC 01	TO	2866		-42		-1.9	-0.7				
33S 33W 25DCC 01	TO	2810		-14		-0.7	-0.2				
33S 34W 17DCC 01	TO	2918		-34		-4.6	-0.5				
34S 31W 01CAA 01	TO	2720				-1.9					
34S 31W 30BBB 01	TO	2731	671	-11		-0.4	-0.2		463	453	-2
34S 32W 29BAA 01	TO	2765	525	-7		-0.7	-0.1		350	344	-2
34S 32W 35ADA 01	QU,TO	2734		-11		-0.7	-0.2				
34S 33W 07CCB 01	QU,TO	2901	575	-17	-30.3	-2.2	-0.3	-0.8	435	418	-4
34S 34W 16DAA 01	QU,TO	2943	673	-69	-88.9	-8.7	-1.1	-2.5	559	490	-12
34S 34W 26BCA 01	QU,TO	2908		-57		-8.2	-0.9				
35S 31W 10AAC 01	TO	2690				-1.4					
35S 32W 06CBB 01	TO	2780	540	-36		-2.0	-0.6		390	354	-9
35S 33W 16BCA 01	QU,TO	2838	658	-21	-43.2	-4.2	-0.3	-1.2	532	511	-4
35S 34W 10BBB 01	QU,TO	2912	647	-11	-21.1	-2.9	-0.2	-0.6	557	546	-2

SHAWNEE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
11S 12E 01ABA 01	QA	926									
11S 13E 04ADA 01	QA	920									
11S 14E 13BBB 01	QU	904									
11S 14E 15ABB 01	QU	908									
11S 15E 13DBC 01	QU	889			4.6			0.1			
11S 15E 16DCA 01	QU	899			-0.8			0.0			
11S 15E 23DBD 02	QA	889			-2.7			-0.1			

SHERIDAN COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
06S 26W 26CBB 01	TO	2636				1.4					
06S 27W 05CBB 01	TO	2684				0.2					
06S 27W 08DCA 01	QA,TO	2588	108	4	-2.5	1.2	0.1	-0.1	87	91	5
06S 27W 19ADC 01	TO	2620				-0.2					
06S 28W 21BCD 01	TO	2750				-1.5					
06S 29W 10DBC 01	TO	2823	205	-14	-10.9	0.0	-0.3	-0.3	89	76	-15
06S 29W 24ABB 01	TO	2781	205	-19	-14.2	-0.8	-0.4	-0.4	114	95	-17
06S 29W 33CDA 01	TO	2828	207	-23	-24.1	-1.3	-0.4	-0.7	113	90	-20
06S 30W 13BAA 01	TO	2875	216	-15		-0.2	-0.3		101	86	-15
06S 30W 14CCD 01	TO	2884	203	-19	-10.8	-0.9	-0.4	-0.3	108	89	-18
07S 26W 06AAB 01	TO	2634	204	-16	-14.7	-1.2	-0.3	-0.4	79	63	-20
07S 26W 19BBC 01	TO	2625	201	-12		-0.6	-0.2		86	74	-14
07S 26W 28CAB 01	TO	2634	243	-13	-6.8	-0.2	-0.3	-0.2	101	88	-13
07S 27W 22DAC 01	TO	2644				-0.8					
07S 28W 08DCC 01	TO	2797				0.8					

SHERIDAN COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
07S 28W 21ABB 01	392610100270101	238.0	129	131.0	164.9	161.9	161.7	163.2	162.8	164.7	166.0	
07S 28W 36ABA 01	392426100233001	233.0	123	127.5	145.4	149.7	146.3	146.6	146.6	147.1	148.4	
07S 29W 05BBB 01	392848100351301	190.0			108.6	108.3	109.2	109.7	110.3	112.2	113.3	
07S 29W 27CCC 01	392433100330201	267.0	131		188.9	187.5	186.8	187.4	187.5	190.8	191.9	
07S 29W 30ABA 01	392519100354201	255.0	113	121.8	164.3	169.8	167.6		165.7	169.9	169.8	
07S 30W 08CBB 01	392729100420601	219.0			103.2	103.4	104.4	105.6	105.7	109.5	109.1	
08S 26W 14DAA 01	392123100105401	66.0	13	19.5	13.9	12.0	11.8	14.6	12.8	17.6	11.3	
08S 27W 11DCD 01	392156100175401	60.0	13	8.5	9.6			10.6	10.8	10.9	10.8	
08S 27W 18DAA 01	392123100220601						12.3		12.4	13.6	13.4	
08S 27W 35CBB 01	391847100183701	163.0			124.4	123.2	126.0	111.5	120.1	124.1	127.4	
08S 28W 11DAA 01	392215100242101	182.0			100.4	102.8	100.0	100.3	100.4	101.1	104.1	
08S 28W 17BAD 01	392143100281901	215.0					123.9	125.1	125.9	128.1	129.3	
08S 29W 01BDD 01	392316100302601	248.0					159.4	160.8	160.5	162.6	163.8	
08S 30W 11CBC 01	392210100384601	286.0	123	133.5	190.8	190.4		189.9		192.8	194.7	
08S 30W 13DAA 01	392124100364001	254.0	103	109.7	156.6	155.8	156.2	157.2	157.6	159.9	161.4	
08S 30W 30ABC 01	392000100424001	235.0	107	105.8	142.1	143.1	145.3	149.0	144.9	147.2	147.8	
09S 26W 22BBB 01	391544100130001	217.0			137.1	135.9	135.8	135.7	134.7	134.7	134.5	
09S 27W 12CCC 01	391643100173001	199.0	104	106.5	100.6	111.1	99.5	106.7	105.3	105.9	104.5	
09S 27W 20CBD 01	391512100245301	217.0					138.4		138.7	139.0	140.2	
09S 27W 27DAA 01	391426100184601	197.0			106.7	105.1	105.0	104.1	104.4	104.9	105.0	
09S 27W 31ABB 01	391400100223301						85.6	86.4	86.5	88.0	88.9	
09S 28W 04BCC 01	391801100273801	100.0	18	25.7	26.2	25.4	25.8	26.6	26.7	28.1	28.3	
09S 28W 15CBA 01	391612100261901	227.0					140.5		136.9	140.4	138.8	
09S 29W 03AAA 01	391821100320601	195.0			110.3	109.4	111.2	114.8	123.3	114.0	114.8	
09S 29W 17BAB 01	391637100345901	196.0	84	84.2	106.1	106.7	107.3	107.0	108.2	111.5	112.2	
09S 29W 26BAA 01	391452100313401	146.0	123	132.0	138.8		140.0	141.3	140.9	138.3	141.2	
09S 30W 03AAB 02	391822100390302	225.0	118	119.2	156.6	170.4	168.0	156.4	158.3	158.9	162.6	
09S 30W 35BBB 01	391401100384601	220.0	120	129.3	161.7	155.0	155.7	147.3	152.6	157.9	149.0	
10S 26W 12AAD 01	391209100095401	88.0			22.9	22.5	22.4	22.5	22.1	23.1	22.1	
10S 27W 20CBC 01	390959100220001	50.0	12	13.9	17.2	16.9	15.4	19.3	18.7	18.2	16.9	
10S 27W 22DBA 01	391005100190401	65.0	10	18.5	17.3	17.3	17.8	18.6	17.9	19.2	18.8	
10S 28W 05DDB 01	391229100275701	173.0	99	95.2	106.3	107.3	108.7	109.5	108.3	111.6	112.3	
10S 28W 29DAA 01	390913100274901	62.0	22	25.4	35.5	34.9	32.8	31.1	30.5	26.0	26.2	
10S 29W 02DDD 01	391222100310301	180.0			79.4	79.8	80.7	81.2	82.0	84.2	83.4	
10S 29W 20CAA 01	391006100345201				65.6	66.4	66.7	68.6	70.4	64.7	64.3	
10S 30W 08DDD 01	391131100410801	184.0	96	93.0	97.9	97.3	96.9	96.1	95.7	98.1	96.7	
10S 30W 12ADA 01	391204100364101	187.0	89	87.7	99.8	97.4	99.5	98.7	97.4	99.4	99.7	

SHERMAN COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
06S 37W 07BBA 01	393310101295101	21.0	5	6.1	7.6	7.4	8.3	8.9	8.5	8.1	8.5	
06S 37W 16CDD 01	393132101272001	264.0	157	163.8	172.3	172.6	172.9	173.0	173.0	174.2	174.3	
06S 37W 19ABB 01	393126101292601	320.0	150	155.4	159.7	159.1	161.3	161.2	161.7	161.0	160.9	
06S 38W 09ABD 01	393304101334601	320.0	147	151.3			169.2	164.4	164.7	165.5	165.4	
06S 38W 18DBD 01	393146101360101	280.0					140.8	136.7	137.5	138.8	139.2	
06S 39W 09DDD 01	393225101401201	160.0	145	142.7	151.6	151.8	152.1	152.5	153.7	153.2	153.6	
06S 40W 10AAC 01	393304101455501	310.0	151	151.2	164.8	165.2	166.5	167.1	167.5	169.0	169.8	
06S 40W 13CBC 01	393146101443201	328.0			150.4	150.8	151.6	153.3	154.2	156.2	157.5	
06S 40W 30DCC 01	392948101493301	331.0	159	153.6	170.6	171.0	172.2	172.6	172.9	174.6	175.7	
06S 41W 19DBD 01	393053101560401	330.0	162	169.5	189.9	191.2	193.2	192.8	194.4	195.5	197.5	
06S 41W 27DBD 01	393001101524301	326.0	141	142.1		167.7	171.1	171.1	170.3	172.3	172.4	
06S 42W 02AAA 01	393403101575901	225.0	179	181.7	200.1	201.7	203.6	203.0	204.2	205.4	205.8	

SHERIDAN COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
07S 28W 21ABB 01	TO	2774	235	-37	-35.0	-1.3	-0.7	-1.0	106	69	-35
07S 28W 36ABA 01	TO	2725	233	-25	-20.9	-1.3	-0.5	-0.6	110	85	-23
07S 29W 05BBB 01	TO	2841				-1.1					
07S 29W 27CCC 01	TO	2869	265	-61		-1.1	-1.2		134	73	-46
07S 29W 30ABA 01	TO	2887	255	-57	-48.0	0.1	-1.1	-1.3	142	85	-40
07S 30W 08CBB 01	TO	2919				0.4					
08S 26W 14DAA 01	QA	2398	66	2	8.2	6.3	0.0	0.2	53	55	4
08S 27W 11DCD 01	QA	2504	60	2	-2.3	0.1	0.0	-0.1	47	49	4
08S 27W 18DAA 01	TO	2570				0.2					
08S 27W 35CBB 01	TO	2640				-3.3					
08S 28W 11DAA 01	TO	2692				-3.0					
08S 28W 17BAD 01	TO	2767				-1.2					
08S 29W 01BDD 01	TO	2785				-1.2					
08S 30W 11CBC 01	TO	2941	277	-72	-61.2	-1.9	-1.4	-1.7	154	82	-47
08S 30W 13DAA 01	TO	2891	257	-58	-51.7	-1.5	-1.1	-1.4	154	96	-38
08S 30W 30ABC 01	TO	2962	234	-41	-42.0	-0.6	-0.8	-1.2	127	86	-32
09S 26W 22BBB 01	TO	2669				0.2					
09S 27W 12CCC 01	TO	2678	198	-1	2.0	1.4	0.0	0.1	94	94	0
09S 27W 20CBD 01	TO	2740				-1.2					
09S 27W 27DAA 01	TO	2705				-0.1					
09S 27W 31ABB 01	TO	2700				-0.9					
09S 28W 04BCC 01	QA, TO	2677	98	-10	-2.6	-0.2	-0.2	-0.1	80	70	-13
09S 28W 15CBA 01	TO	2790	232			1.6				93	
09S 29W 03AAA 01	TO	2819				-0.8					
09S 29W 17BAB 01	TO	2854	196	-28	-28.0	-0.7	-0.5	-0.8	112	84	-25
09S 29W 26BAA 01	TO	2863	210	-18	-9.2	-2.9	-0.3	-0.3	87	69	-21
09S 30W 03AAB 02	TO	2933	217	-45	-43.4	-3.7	-0.9	-1.2	99	54	-45
09S 30W 35BBB 01	TO	2944	215	-29	-19.7	8.9	-0.6	-0.5	95	66	-31
10S 26W 12AAD 01	TO	2534				1.0					
10S 27W 20CBC 01	QA	2605	50	-5	-3.0	1.3	-0.1	-0.1	38	33	-13
10S 27W 22DBA 01	QA	2568	65	-9	-0.3	0.4	-0.2	0.0	55	46	-16
10S 28W 05DDB 01	TO	2789	173	-13	-17.1	-0.7	-0.3	-0.5	74	61	-18
10S 28W 29DAA 01	QA, TO	2691	62	-4	-0.8	-0.2	-0.1	0.0	40	36	-10
10S 29W 02DDD 01	TO	2803				0.8					
10S 29W 20CAA 01	TO	2820				0.4					
10S 30W 08DDD 01	TO	2930	186	-1	-3.7	1.4	0.0	-0.1	90	89	-1
10S 30W 12ADA 01	TO	2874	187	-11	-12.0	-0.3	-0.2	-0.3	98	87	-11

SHERMAN COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
06S 37W 07BBA 01	TO	3304	134	-4	-2.4	-0.4	-0.1	-0.1	129	126	-2
06S 37W 16CDD 01	TO	3460	264	-17	-10.5	-0.1	-0.3	-0.3	107	90	-16
06S 37W 19ABB 01	TO	3476	309	-11	-5.5	0.1	-0.2	-0.2	159	148	-7
06S 38W 09ABD 01	TO	3510	318	-18	-14.1	0.1	-0.3	-0.4	171	153	-11
06S 38W 18DBD 01	TO	3528				-0.4					
06S 39W 09DDD 01	TO	3585	330	-9	-10.9	-0.4	-0.2	-0.3	185	176	-5
06S 40W 10AAC 01	TO	3641	341	-19	-18.6	-0.8	-0.4	-0.5	190	171	-10
06S 40W 13CBC 01	TO	3624				-1.3					
06S 40W 30DCC 01	TO	3718	326	-17	-22.1	-1.1	-0.3	-0.6	167	150	-10
06S 41W 19DBD 01	TO	3792	325	-36	-28.0	-2.0	-0.7	-0.8	163	128	-21
06S 41W 27DBD 01	TO	3741	325	-31	-30.3	-0.1	-0.6	-0.8	184	153	-17
06S 42W 02AAA 01	TO	3777	277	-27	-24.1	-0.4	-0.5	-0.7	98	71	-28

SHERMAN COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)										
			1950	1966	1996	1997	1998	1999	2000	2001	2002		
06S 42W 08CBB 01	393244102021801	306.0	183	201.3	212.8	213.3	215.8	217.2	220.2				
06S 42W 22DCC 01	393040101593201	319.0	177	183.1	200.7	201.8	204.8	205.3	206.0	208.4	210.0		
06S 42W 30ADA 01	393020102022701	315.0	176	183.6	208.1	209.6	214.0	214.8	213.6	215.3	215.9		
07S 37W 04BBC 01	392843101274601	275.0	122		138.6	140.6	143.1	144.1	144.1	144.1	146.3	147.5	
07S 37W 05CCB 01	392811101285301	300.0	124	129.9	142.1	143.6	143.9	144.7	145.3	147.6	148.3		
07S 38W 28DAA 01	392456101333201	330.0			152.1	151.0	151.4	152.7	153.0	154.4	155.0		
07S 39W 01DCD 01	392804101371001	300.0			135.5	135.7	136.8	137.2	137.2	137.9	137.8		
07S 39W 09BBB 01	392758101411201	300.0	106	104.8	117.8	119.1	120.1	120.6	121.3	121.8	122.2		
07S 39W 24BAA 01	392613101372701	300.0	137	133.9	150.4	151.2	152.4	152.8	155.3	154.8	155.8		
07S 40W 06ADB 01	392836101491801	345.0	152	149.4	168.9	170.6	171.6	172.8	171.9	173.9	175.4		
07S 40W 29BBA 01	392521101485501	200.0	121	121.5	144.9	145.3	146.7	147.2	147.1	148.7	149.6		
07S 40W 35BBB 01	392429101454201	258.0	102	103.0		128.8	130.7	131.3	131.4	132.1	132.6		
07S 40W 36BAB 01	392429101441801	321.0	105	109.9	134.8	134.9	138.0	139.0	138.3	140.0	141.5		
07S 41W 07BCB 01	392744101564801		180	174.4	202.6		205.8	207.1	207.6	207.8	209.9		
07S 41W 28DBB 01	392454101540201	287.0	111	111.4	134.1	133.9	136.0	136.7	136.7	137.9	139.3		
07S 42W 07DAA 01	392730102022801	311.0	163	164.4	191.6	192.0	194.8	196.3	196.1	198.5	200.2		
07S 42W 17CCC 01	392618102022101	270.0	119	117.9	145.9	146.5	147.3	148.1	148.3	151.0	152.1		
07S 42W 27AAB 01	392520101591901	321.0	142	140.6	171.3	172.4	173.5	175.4	175.6	176.7	178.1		
08S 37W 03ADB 01	392324101255101	275.0	126	143.5	167.7	161.8	163.1	164.2	164.1	165.5	166.2		
08S 37W 21CCC 01	392016101274901	235.0	120	121.1	143.2	144.6	144.3	144.7	144.7	146.3	145.9		
08S 37W 32ABB 01	391917101282301	217.0	83	80.0	98.5	98.4	99.8	100.8	100.9	102.8	103.3		
08S 38W 17CDD 01	392109101351401	295.0	143	142.0	168.4	169.0	169.8	170.5	170.9	172.7	173.5		
08S 38W 24AAB 01	392101101302001	264.0	110	111.0	123.5	124.2	124.7	125.3	125.3	126.4	126.8		
08S 39W 15CCC 01	392107101400701	269.0	127	135.0	166.5	167.2	168.1	168.6	169.2	171.4	173.0		
08S 40W 12DBA 01	392218101435301	247.0	120	133.0	166.1	166.3	167.6	169.3	169.7	171.0	172.3		
08S 40W 17CDB 01	392113101484901	246.0	102	108.0	138.3	139.0	141.3	142.0	143.1	142.1	143.8		
08S 40W 25AAC 01	392001101434601	290.0	133	158.0	183.2	183.5	185.8	185.8	185.1	187.4	187.7		
08S 41W 17CBA 01	392125101553601	300.0	129	129.0	153.6	153.5	154.5	154.3	155.5	156.9	159.0		
08S 41W 25BBC 01	392000101511701	267.0	94	96.0	125.2	126.2	127.5	128.6	129.1	130.5	131.9		
08S 42W 15DDB 01	392112101592101	274.0	98	99.0	130.5	131.1	132.4	133.1	133.9	135.9	137.6		
08S 42W 31DCD 01	391828102024901	184.0	50	58.0	87.1	88.2	89.2	90.3	91.4	92.9	95.7		
09S 37W 07DDB 01	391654101291401	172.0			93.9	94.1	93.9	92.6	92.2	93.3	93.5		
09S 38W 13BCC 01	391622101311101	166.0			80.7	81.2	81.0	80.3	79.3	80.7	80.1		
09S 39W 01DBA 01	391758101371201	257.0			147.6	148.7	150.1	150.9	151.0	153.2	153.8		
09S 39W 02BAB 01	391824101383601		133		181.8	180.0	182.4	182.9	182.4	184.7	185.7		
09S 39W 10CCB 01	391652101400901	256.0			152.3	155.3	157.5	156.8	156.4	159.6	160.5		
09S 39W 19CCC 01	391502101433001	200.0	105		140.8	141.9	143.6	142.4	142.2	144.4	146.6		
09S 40W 13CDC 01	391553101442101	260.0	123	125.0	164.3	165.4	166.0	165.7	166.5	168.2	169.9		
09S 40W 29BBB 01	391454101490901	242.0	122	119.0	166.3	167.4	167.3	167.3	167.4	169.9	172.7		
09S 41W 05DCC 01	391737101551301	266.0	128	136.0	167.8	171.8	172.7	175.5	179.2	183.6	186.2		
09S 41W 14BBC 01	391632101522601	300.0	129		187.0	188.4	190.5	191.8	193.0	194.5	196.6		
09S 41W 34BAB 01	391401101531801	292.0	111	114.0	155.3	156.0	156.9	157.2	157.6	160.4	163.3		
09S 42W 08AAA 01	391730102012701	265.0	120	131.0	162.4	164.6	166.1	166.9	168.8	172.5			
09S 42W 14AAA 01	391638101580901	282.0	116	131.0	170.5	173.8	176.0	177.6	179.9	183.8	187.2		
09S 42W 35ABB 01	391401101583501	274.0	102	103.0	149.5	151.3	154.7	157.2	159.1	164.3	168.6		
10S 37W 23ABB 01	391037101250601	295.0	171	174.0	203.7	209.0	199.0	201.7	205.0	209.1	211.3		
10S 40W 10ADC 01	391158101460401	68.0	12	16.0	17.8	18.0	18.6	16.6	17.6	19.4	19.9		
10S 41W 15CAD 01	391052101531101	120.0	12	12.0	29.6	29.0	29.2	30.5	28.7	30.5	31.2		
10S 42W 20ABB 01	391032102015501	320.0			122.3	122.6	123.7	125.0	126.0	128.2	131.0		
10S 42W 21BBB 01	391032102012201	140.0	73	86.0	119.1	119.9	121.1	122.1	122.6	125.1	127.0		
10S 42W 24BAB 01	391032101574801	205.0	73	84.0	112.3	106.1	107.4	106.6	106.5	107.3	109.2		

SHERMAN COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
06S 42W 08CBB 01	TO	3841	304								
06S 42W 22DCC 01	TO	3837	315	-33	-26.9	-1.6	-0.6	-0.7	138	105	-24
06S 42W 30ADA 01	TO	3871	309	-40	-32.3	-0.6	-0.8	-0.9	133	93	-30
07S 37W 04BBC 01	TO	3455	270	-26		-1.2	-0.5		148	123	-17
07S 37W 05CCB 01	TO	3472	294	-24	-18.4	-0.7	-0.5	-0.5	170	146	-14
07S 38W 28DAA 01	TO	3545				-0.6					
07S 39W 01DCD 01	TO	3563				0.1					
07S 39W 09BBB 01	TO	3589	295	-16	-17.4	-0.4	-0.3	-0.5	189	173	-8
07S 39W 24BAA 01	TO	3587	300	-19	-21.9	-1.0	-0.4	-0.6	163	144	-12
07S 40W 06ADB 01	TO	3722	343	-23	-26.0	-1.5	-0.4	-0.7	191	168	-12
07S 40W 29BBA 01	TO	3708	288	-29	-28.1	-0.9	-0.6	-0.8	167	138	-17
07S 40W 35BBB 01	TO	3650	255	-31	-29.6	-0.5	-0.6	-0.8	153	122	-20
07S 40W 36BAB 01	TO	3643	321	-37	-31.6	-1.5	-0.7	-0.9	216	180	-17
07S 41W 07BCB 01	TO	3840	300	-30	-35.5	-2.1	-0.6	-1.0	120	90	-25
07S 41W 28DBB 01	TO	3774	280	-28	-27.9	-1.4	-0.5	-0.8	169	141	-17
07S 42W 07DAA 01	TO	3903	320	-37	-35.8	-1.7	-0.7	-1.0	157	120	-24
07S 42W 17CCC 01	TO	3864	263	-33	-34.2	-1.1	-0.6	-1.0	144	111	-23
07S 42W 27AAB 01	TO	3862	321	-36	-37.5	-1.4	-0.7	-1.0	179	143	-20
08S 37W 03ADB 01	TO	3476	273	-40	-22.7	-0.7	-0.8	-0.6	147	107	-27
08S 37W 21CCC 01	TO	3496	230	-26	-24.8	0.4	-0.5	-0.7	110	84	-24
08S 37W 32ABB 01	TO	3468	216	-20	-23.3	-0.5	-0.4	-0.6	133	113	-15
08S 38W 17CDD 01	TO	3603	293	-31	-31.5	-0.8	-0.6	-0.9	150	120	-20
08S 38W 24AAB 01	TO	3513	260	-17	-15.8	-0.4	-0.3	-0.4	150	133	-11
08S 39W 15CCC 01	TO	3642	272	-46	-38.0	-1.6	-0.9	-1.1	145	99	-32
08S 40W 12DBA 01	TO	3670	290	-52	-39.3	-1.3	-1.0	-1.1	170	118	-31
08S 40W 17CDB 01	TO	3727	277	-42	-35.8	-1.7	-0.8	-1.0	175	133	-24
08S 40W 25AAC 01	TO	3701	290	-55	-29.7	-0.3	-1.1	-0.8	157	102	-35
08S 41W 17CBA 01	TO	3843	300	-30	-30.0	-2.1	-0.6	-0.8	171	141	-18
08S 41W 25BBC 01	TO	3754	264	-38	-35.9	-1.4	-0.7	-1.0	170	132	-22
08S 42W 15DDB 01	TO	3859	274	-40	-38.6	-1.7	-0.8	-1.1	176	136	-23
08S 42W 31DCD 01	TO	3872	207	-46	-37.7	-2.8	-0.9	-1.0	157	111	-29
09S 37W 07DDB 01	TO	3496				-0.2					
09S 38W 13BCC 01	TO	3510				0.6					
09S 39W 01DBA 01	TO	3619				-0.6					
09S 39W 02BAB 01	TO	3646	246	-53		-1.0	-1.0		113	60	-47
09S 39W 10CCB 01	TO	3661				-0.9					
09S 39W 19CCC 01	TO	3695	245	-42		-2.2	-0.8		140	98	-30
09S 40W 13CDC 01	TO	3722	260	-47	-44.9	-1.7	-0.9	-1.2	137	90	-34
09S 40W 29BBB 01	TO	3782	246	-51	-53.7	-2.8	-1.0	-1.5	124	73	-41
09S 41W 05DCC 01	TO	3860	265	-58	-50.2	-2.6	-1.1	-1.4	137	79	-42
09S 41W 14BBC 01	TO	3835		-68		-2.1	-1.3				
09S 41W 34BAB 01	TO	3841	290	-52	-49.3	-2.9	-1.0	-1.4	179	127	-29
09S 42W 08AAA 01	TO	3943	271								
09S 42W 14AAA 01	TO	3901	291	-71	-56.2	-3.4	-1.4	-1.6	175	104	-41
09S 42W 35ABB 01	TO	3916	268	-67	-65.6	-4.3	-1.3	-1.8	166	99	-40
10S 37W 23ABB 01	TO	3421	289	-40	-37.3	-2.2	-0.8	-1.0	118	78	-34
10S 40W 10ADC 01	QA, TO	3624	68	-8	-3.9	-0.5	-0.2	-0.1	56	48	-14
10S 41W 15CAD 01	QA, TO	3762	117	-19	-19.2	-0.7	-0.4	-0.5	105	86	-18
10S 42W 20ABB 01	TO	3968				-2.8					
10S 42W 21BBB 01	TO	3963	223	-54	-41.0	-1.9	-1.0	-1.1	150	96	-36
10S 42W 24BAB 01	TO	3903	204	-36	-25.2	-1.9	-0.7	-0.7	131	95	-27

STAFFORD COUNTY

Well number	USGS site id	Depth of well (ft)		Depth to water by year (ft)								
				1944	1974	1996	1997	1998	1999	2000	2001	2002
21S 11W 07BBB 01	381444098345101	50.0	20			14.6	15.5	14.6	12.5	13.8	15.9	17.0
21S 12W 06CCB 02	381456098412802	211.0						21.3	20.1	12.3	14.1	15.9
21S 13W 05CBD 01	381504098465101	74.0				26.5	26.0	25.6	23.9	30.1		
21S 13W 27DDD 02	381120098434802	21.0	11		0.6	7.4	7.7	6.6	5.0	5.5		
21S 14W 22AAC 01	381253098503401	125.0	16		4.8	23.3	22.8	22.8	22.0	19.9	20.7	20.1
21S 14W 32BAC 01	381108098531801	125.0	22		16.2	33.0	32.8	32.8	32.7	31.4	31.6	31.4
22S 11W 07BBB 01	380929098345101	54.0	10		3.3	4.4	4.3	4.2	4.1	4.3	4.3	4.8
22S 12W 05BBD 01	381015098401201	140.0	21		8.9	15.0	15.5	14.3	12.5	12.7	14.1	15.0
22S 12W 30BBD 01	380644098411901	100.0	13		7.0	13.3	14.2	12.6	12.3	12.6	13.5	13.7
22S 12W 36BBB 02	380558098355802	63.0			0.7	4.0	3.3	1.4	3.4	3.8	4.4	5.0
22S 13W 05CBC 01	380948098465901	96.0	6		3.1		17.0	15.8	14.6	14.5	15.6	16.2
22S 13W 12CAC 01	380855098421601	105.0	20		8.6	16.4	17.6	16.1	14.3	14.9		
22S 13W 29DAD 01	380617098460101	30.0	17		5.2	17.4	17.6	16.5	15.5	14.6	15.6	15.8
22S 14W 14CCA 01	380757098500901	100.0	12		0.8	22.8	23.4	22.6	21.7	20.0	21.6	22.5
22S 14W 35DDB 01	380519098492701	130.0	20		11.1	29.4	30.0	30.4	29.8	24.2	27.4	29.4
23S 11W 02BBB 01	380506098302901	30.0			1.0	1.9	1.7	-0.0	1.1	2.0	1.9	2.8
23S 11W 22BCC 01	380209098313501	100.0	5		17.4	20.1	19.1	18.1	18.9	19.6	20.5	20.9
23S 11W 36CCA 01	380004098291501	90.0				16.3	15.1	13.8		14.8	17.2	16.4
23S 12W 07DBD 01	380340098404601	60.0	1		0.5	8.3	7.5	5.3	6.3	7.2	8.3	7.5
23S 12W 22BCC 01	380208098381001	91.0	4		5.4	11.9	10.8	9.9	10.9	10.9	12.2	12.8
23S 12W 36BBC 01	380036098355801	77.0	8		11.7	13.8	12.8	12.5	12.8	13.2	13.9	14.3
23S 13W 08CCB 01	380333098465901	126.0	8		4.4	13.3	13.3	12.3	11.7	11.6	11.7	12.1
23S 13W 30CBB 01	380108098480501	50.0	11		7.9	13.5	13.3	12.9	12.9	13.3	11.9	13.1
23S 13W 35CCA 01	380002098433201	92.0	19		7.3	17.8	17.9	17.7	17.1	17.3	18.1	19.8
23S 14W 15ADD 01	380301098502501	70.0	7		3.3	12.3	11.6	12.3	11.3	11.5	11.2	11.2
23S 14W 30BBB 01	380136098544001	156.0	24		34.4	43.2	42.8	43.0	43.3	43.2	42.7	42.4
24S 11W 17DDB 01	375727098325701	69.0	23		22.8	21.9	21.1	20.7	19.9		21.3	20.9
24S 12W 04CDB 01	375910098385901	135.0				18.9	19.2	19.6	18.5	18.8	20.0	22.3
24S 12W 17CAB 01	375738098400601	103.0	22		16.8	25.2	25.7	25.5	24.4	24.8	25.4	24.5
24S 12W 34ABC 01	375520098373701	70.0	29		20.0	20.9	20.6	21.0	19.0	18.8	18.9	18.4
24S 13W 16ACA 01	375750098451101	85.0	18		8.6	20.4	20.0	19.8	19.3	19.5		20.1
24S 13W 20CDD 01	375625098463401	85.0				22.2	22.3	22.2	21.5	21.8	21.9	22.0
24S 13W 36DDD 01	375439098413701	38.0	21			21.2	21.9	21.5	19.4	20.2	21.0	19.4
24S 14W 17AAC 01	375759098524501	108.0	27		21.7	34.2	34.4	33.9	33.4	33.0	32.5	32.9
24S 14W 31BBD 01	375521098543201	90.0	23		7.8	19.5	18.6	18.5	17.6	18.9	18.8	20.2
24S 15W 10BAB 01	375859098574001	110.0	24		14.6	30.7	30.2	29.6	29.4	29.8	29.3	29.7
24S 15W 32DBC 01	375456098593401	88.0	21		9.9	24.3	23.1	20.2	20.1	21.0	20.4	22.8
25S 11W 23DDD 01	375112098293101	84.0	13		12.9	16.0	17.1	16.8	16.9	17.9	19.0	18.6
25S 12W 11AAA 01	375342098360701	92.0	16			16.6	15.3	14.7	13.8	14.1	13.7	13.6
25S 12W 16DCA 01	375210098383501	90.0				14.7	13.2	11.8	11.8	13.5	13.8	13.2
25S 12W 24DDB 01	375117098350901	60.0	17		10.2	13.9	13.5	12.6	13.0	13.7	13.6	13.5
25S 13W 16AAC 01	375228098451901	130.0	22			29.7	27.1	24.8	24.2	27.8	27.7	26.6
25S 13W 31DDA 01	374930098470601	51.0	38			25.0	21.8	18.1	18.1	20.3	20.4	21.4
25S 13W 36DCC 01	374923098420201	48.0	22			15.2	12.5	10.9	11.6	13.4	12.8	13.9
25S 14W 04AAD 01	375428098513101	68.0	24		9.2	13.5	12.2	12.4	12.4	13.3	13.0	13.7
25S 14W 21DDB 01	375118098513901	98.0				14.6	11.7	10.0	10.8	13.0	12.4	
25S 14W 30CDB 01	375025098542401	105.0	14		7.2	16.6	14.1	11.9	12.5	13.9	13.5	15.8
25S 15W 11BCB 01	375330098565101	57.0	16		11.7	12.3	12.7	12.9	13.0	13.3	13.6	13.9
25S 15W 29BBD 01	375059098595801	96.0	16		4.3	10.4	6.6	6.0	7.8	9.4	8.9	11.0

STAFFORD COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1944	1974	2001	1944	1974	1944	2002	1944
				-2002	-2002	-2002	-2002	-2002	1944	2002	-2002
21S 11W 07BBB 01	QU	1808	193	3		-1.1	0.1		173	176	2
21S 12W 06CCB 02	QU	1860				-1.8					
21S 13W 05CBD 01	QU	1893									
21S 13W 27DDD 02	QU	1877	152								
21S 14W 22AAC 01	QU	1926	196	-4	-15.3	0.6	-0.1	-0.5	180	176	-2
21S 14W 32BAC 01	QU	1949	219	-9	-15.2	0.2	-0.2	-0.5	197	188	-5
22S 11W 07BBB 01	QU	1785	54	5	-1.5	-0.5	0.1	-0.1	44	49	11
22S 12W 05BBD 01	QU	1870	220	6	-6.1	-0.9	0.1	-0.2	199	205	3
22S 12W 30BBD 01	QU	1872	162	-1	-6.7	-0.2	0.0	-0.2	149	148	-1
22S 12W 36BBB 02	QU	1827	146		-4.3	-0.6		-0.2		141	
22S 13W 05CBC 01	QU	1905	165	-10	-13.1	-0.6	-0.2	-0.5	159	149	-6
22S 13W 12CAC 01	QU	1885	180								
22S 13W 29DAD 01	QU	1902	204	1	-10.6	-0.2	0.0	-0.4	187	188	1
22S 14W 14CCA 01	QU	1930	200	-11	-21.7	-0.9	-0.2	-0.8	188	178	-5
22S 14W 35DDB 01	QU	1930	130	-9	-18.3	-2.0	-0.2	-0.7	110	101	-8
23S 11W 02BBB 01	QU	1789	125		-1.8	-0.9		-0.1		122	
23S 11W 22BCC 01	QU	1802	172	-16	-3.5	-0.4	-0.3	-0.1	167	151	-10
23S 11W 36CCA 01	QU	1803				0.8					
23S 12W 07DBD 01	QU	1859	174	-7	-7.0	0.8	-0.1	-0.3	173	167	-3
23S 12W 22BCC 01	QU	1853	163	-9	-7.4	-0.6	-0.2	-0.3	159	150	-6
23S 12W 36BBC 01	QU	1849	154	-6	-2.6	-0.4	-0.1	-0.1	146	140	-4
23S 13W 08CCB 01	QU	1895	120	-4	-7.7	-0.4	-0.1	-0.3	112	108	-4
23S 13W 30CBB 01	QU	1906	86	-2	-5.2	-1.2	0.0	-0.2	75	73	-3
23S 13W 35CCA 01	QU	1897	150	-1	-12.5	-1.7	0.0	-0.4	131	130	-1
23S 14W 15ADD 01	QU	1927	76	-4	-7.9	0.0	-0.1	-0.3	69	65	-6
23S 14W 30BBB 01	QU	1988	168	-18	-8.0	0.3	-0.3	-0.3	144	126	-13
24S 11W 17DDB 01	QU	1833	133	2	1.9	0.4	0.0	0.1	110	112	2
24S 12W 04CDB 01	QU	1875				-2.3					
24S 12W 17CAB 01	QU	1893	144	-3	-7.7	0.9	-0.1	-0.3	122	120	-2
24S 12W 34ABC 01	QU	1880	150	11	1.6	0.5	0.2	0.1	121	132	9
24S 13W 16ACA 01	QU	1915	137	-2	-11.5		0.0	-0.4	119	117	-2
24S 13W 20CDD 01	QU	1932				-0.1					
24S 13W 36DDD 01	QU	1907	155	2		1.6	0.0		134	136	1
24S 14W 17AAC 01	QU	1982	132	-6	-11.2	-0.4	-0.1	-0.4	105	99	-6
24S 14W 31BBD 01	QU	1998	158	3	-12.4	-1.4	0.1	-0.4	135	138	2
24S 15W 10BAB 01	QU	2024	114	-6	-15.1	-0.4	-0.1	-0.5	90	84	-7
24S 15W 32DBC 01	QU	2044	184	-2	-12.9	-2.4	0.0	-0.5	163	161	-1
25S 11W 23DDD 01	QU	1796	156	-6	-5.7	0.4	-0.1	-0.2	143	137	-4
25S 12W 11AAA 01	QU	1846	81	2		0.1	0.0		65	67	3
25S 12W 16DCA 01	QU	1868				0.6					
25S 12W 24DDB 01	QU	1840	145	4	-3.3	0.1	0.1	-0.1	128	132	3
25S 13W 16AAC 01	QU	1940	142	-5		1.1	-0.1		120	115	-4
25S 13W 31DDA 01	QU	1973	221	17		-1.0	0.3		183	200	9
25S 13W 36DCC 01	QU	1899	177	8		-1.1	0.1		155	163	5
25S 14W 04AAD 01	QU	1969	149	10	-4.5	-0.7	0.2	-0.2	125	135	8
25S 14W 21DDB 01	QU	1980									
25S 14W 30CDB 01	QU	2004	214	-2	-8.6	-2.3	0.0	-0.3	200	198	-1
25S 15W 11BCB 01	QU	2020	174	2	-2.2	-0.3	0.0	-0.1	158	160	1
25S 15W 29BBD 01	QU	2034	184	5	-6.7	-2.1	0.1	-0.2	168	173	3

STANTON COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
27S 39W 27BBA 01	374039101343701	379.0	68	102.2	230.2	229.6	230.7	236.6	227.9	236.1	233.1	
27S 40W 25CBC 01	374006101390601	320.0	73	85.8	199.2		189.2	196.2	194.8	208.6	215.0	
27S 41W 35CCC 01	373901101464301	332.0		135.0	192.8	192.6	187.8	188.4	189.0	189.9	191.6	
27S 42W 17CCC 01	374138101562901	504.0			248.2	245.3	245.7	246.8	248.2	252.0	253.4	
28S 39W 14BBC 01	373703101334001	419.0	53	97.1	163.3	165.2	166.6	168.1	169.6	171.5	173.0	
28S 39W 16CCC 01	373624101355001		49		199.2	199.0	190.5	195.5	200.2	202.0	209.0	
28S 39W 36ABB 02	373433101320202					227.2	224.5	226.0	233.8	232.2	233.4	
28S 40W 04CCC 01	373808101422201	320.0			250.2	238.2	236.5	238.9	239.0	248.0	250.7	
28S 40W 12DDD 02	373716101380902	280.0	83	107.4	228.0	222.6	220.7	223.0	224.8	225.8	228.5	
28S 41W 02CCC 01	373808101464301	365.0	141		236.9	235.5	239.2	241.3	241.5	246.2	244.2	
28S 41W 34BDD 01	373423101473701				337.4		315.0	315.5	317.1	317.9	318.9	
28S 42W 06DBB 01	373825101565801	300.0			257.8	259.8	255.9	258.6	*			
28S 42W 20BCC 01	373558101563001				253.1	252.5	251.5	251.6	252.5	253.0	252.6	
28S 42W 32BBB 01	373433101563101	443.0		215.9	210.4	211.6	211.8	214.8	213.1	214.2	216.3	
29S 39W 21DBD 01	373031101350901	390.0	62	82.6	215.2	217.5	219.9	221.8	225.4	229.4	232.6	
29S 40W 06BCC 01	373331101442101	564.0						328.5	330.2	333.3	335.3	
29S 40W 28ABB 01	373011101415001	520.0	132		268.6		275.0	278.5		286.5	290.4	
29S 41W 14CDC 01	373113101462601	585.0					293.5	295.0	297.8	301.1	302.8	
29S 42W 08CDC 01	373202101561501	367.0		186.9	190.7	191.0	189.7	190.6	187.8	201.8	191.6	
29S 42W 27DAD 01	372944101532401						232.5	232.7	232.6	233.3	233.0	
29S 43W 21DCDD01	373024102011701	280.0				104.9	105.2	99.4	94.8	96.7	96.5	
29S 43W 33CDB 01	372840102014101	300.0		119.8	126.3	125.4	127.4	128.6	133.3	132.8	124.1	
30S 39W 23BBB 01	372550101333801	405.0	72	89.5	160.9	162.4	160.1	159.9	159.9	160.6	161.3	
30S 40W 12BBB 01	372734101390601	405.0	138		268.9	266.7			291.9	296.1	299.8	
30S 40W 24CDC 01	372504101384901	295.0		115.3	183.4	184.6	185.8	189.6	183.2	186.3	186.8	
30S 40W 33CCB 01	372326101422301	245.0		164.3	193.0	192.5	194.5	193.4	194.8	195.2	195.9	
30S 41W 13CCC 02	372556101454002				198.5	199.0	199.7	199.7	199.5	198.0	198.9	
30S 41W 23DDB 01	372510101455601	325.0	178		197.4	191.9	193.2	193.5	193.2	194.1	194.4	
30S 42W 12ACC 01	372715101513901	410.0		188.0	193.6	193.4	194.4	194.6	196.5	195.3	196.8	
30S 42W 16BDB 01	372629101551101	220.0		187.8	172.5	172.7	173.0	172.9	176.6	176.1	176.0	
30S 43W 34BBA 01	372355102004101	110.0			87.8	85.7	85.1	82.7	78.6	80.6	80.7	
30S 43W 36BB 01	372402101584001	500.0		71.6	86.3	86.3	86.1	85.3	84.4	84.5	84.2	

STEVENS COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
31S 35W 15BAA 01	372128101065001	450.0	224	236.4		305.6	306.6	307.8	310.5	312.4		
31S 36W 02CDD 01	372227101121501	410.0	139	155.1	194.1	191.8	195.7	196.3	194.7	194.8	195.8	
31S 37W 09BBC 01	372214101211701				247.2	253.0	256.1	258.3	260.9	264.9	267.6	
31S 37W 22BCC 01	372016101201201	440.0	106	128.4	252.8	258.5	262.3	266.9	267.0	274.7	279.8	
31S 37W 30DDB 01	371904101223801	480.0	123		247.2	258.9	262.7	266.3	270.4	276.0	281.7	
31S 39W 03DCB 01	372236101324601	359.0							201.3	204.5	205.8	
32S 35W 08DDD 01	371621101082601	535.0	130		186.8	188.3	189.9	192.1	194.0	196.3	198.8	
32S 35W 32DCD 01	371252101084201	542.0						182.9	185.3	191.6	196.1	
32S 36W 03DDC 01	371713101125601	460.0							246.1	254.6	256.7	
32S 36W 21AAC 01	371516101135901	400.0	125		192.5	200.4	207.3	201.6	203.6	205.3	206.8	
32S 37W 10DCC 01	371621101194001	480.0	127	136.4	181.2	179.6	178.4	179.2	179.3	179.6	180.0	

STANTON COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	1940	2002	-2002
27S 39W 27BBA 01	QU,TO	3175	395	-165	-130.9	3.0	-2.7	-3.6	327	162	-50
27S 40W 25CBC 01	QU,TO	3228	328	-142	-129.2	-6.4	-2.3	-3.6	255	113	-56
27S 41W 35CCC 01	QU,TO	3340			-56.6	-1.7		-1.6			
27S 42W 17CCC 01	QU,TO,KJ	3496				-1.4					
28S 39W 14BBC 01	QU,TO	3158	408	-120	-75.9	-1.5	-1.9	-2.1	355	235	-34
28S 39W 16CCC 01	QU,TO,KD	3171	391	-160		-7.0	-2.6		342	182	-47
28S 39W 36ABB 02	QU,TO	3145				-1.2					
28S 40W 04CCC 01	QU,TO	3289				-2.7					
28S 40W 12DDD 02	QU,TO	3225	385	-146	-121.1	-2.7	-2.4	-3.4	302	157	-48
28S 41W 02CCC 01	QU,TO	3343	343	-103		2.0	-1.7		202	99	-51
28S 41W 34BDD 01	QU,TO	3371				-1.0					
28S 42W 06DBB 01	QU,TO	3529									
28S 42W 20BCC 01	QU,TO	3553				0.4					
28S 42W 32BBB 01	QU,TO,KD	3540			-0.4	-2.1		0.0			
29S 39W 21DBD 01	QU,TO	3183	413	-171	-150.0	-3.2	-2.8	-4.2	351	180	-49
29S 40W 06BCC 01	TO,KD	3325				-2.0					
29S 40W 28ABB 01	QU,TO,KJ	3282	422	-158		-3.9	-2.5		290	132	-54
29S 41W 14CDC 01	QU,TO,KD	3375				-1.7					
29S 42W 08CDC 01	KJ	3517			-4.7	10.2		-0.1			
29S 42W 27DAD 01	QU,TO,KD	3495				0.3					
29S 43W 21DCDD01	KD	3566				0.2					
29S 43W 33CDB 01	KD	3654			-4.3	8.7		-0.1			
30S 39W 23BBB 01	QU,TO	3179	404	-89	-71.8	-0.7	-1.4	-2.0	332	243	-27
30S 40W 12BBB 01	QU,TO	3274	434	-162		-3.7	-2.6		296	134	-55
30S 40W 24CDC 01	QU,TO,KD	3237			-71.5	-0.5		-2.0			
30S 40W 33CCB 01	QU,TO	3309			-31.6	-0.7		-0.9			
30S 41W 13CCC 02	QU,TO	3347				-0.9					
30S 41W 23DDB 01	QU,TO,KJ	3365	205	-16		-0.3	-0.3		27	11	-59
30S 42W 12ACC 01	KJ	3457			-8.8	-1.5		-0.2			
30S 42W 16BDB 01	KD	3524			11.8	0.1		0.3			
30S 43W 34BBA 01	QU,TO,KD	3622				-0.1					
30S 43W 36BB 01	QU,TO,KJ	3595			-12.6	0.3		-0.4			

STEVENS COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	1940	2002	-2002
31S 35W 15BAA 01	QU,TO	3009	449								
31S 36W 02CDD 01	QU,TO	3019	365	-57	-40.7	-1.0	-0.9	-1.1	226	169	-25
31S 37W 09BBC 01	QU,TO	3102				-2.7					
31S 37W 22BCC 01	QU,TO	3096	440	-174	-151.4	-5.1	-2.8	-4.2	334	160	-52
31S 37W 30DDB 01	TO	3138	498	-159		-5.7	-2.6		375	216	-42
31S 39W 03DCB 01	QU,TO	3190				-1.3					
32S 35W 08DDD 01	QU,TO	3012	502	-69		-2.5	-1.1		372	303	-19
32S 35W 32DCD 01	QU,TO	2985				-4.5					
32S 36W 03DDC 01	QU,TO	3060				-2.1					
32S 36W 21AAC 01	TO	3067	467	-82		-1.5	-1.3		342	260	-24
32S 37W 10DCC 01	QU,TO	3120	540	-53	-43.6	-0.4	-0.9	-1.2	413	360	-13

STEVENS COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1940	1966	1996	1997	1998	1999	2000	2001	2002	
32S 37W 26BAC 01	371420101185501	145.0	124		127.7	132.6	132.2	137.0	137.8	139.1	138.8	
32S 38W 11CBB 01	371641101254101	475.0							183.6	187.8	190.1	
32S 39W 14DDD 01	371530101320601	425.0			80.9	72.2	85.8	83.2	89.0	91.7	88.9	
33S 35W 23CBB 01	370958101055501		104		157.5	164.3	165.8	178.4	182.3	188.8	195.3	
33S 36W 22ADC 01	370949101125501	561.0						218.4	227.1	235.4	241.8	
33S 37W 17CCC 01	371015101222101	420.0	83		89.3	121.1	126.9	127.9	130.7	134.2	138.9	142.8
33S 37W 28CAC 01	370843101210301	557.0							143.5	144.4	147.5	151.4
33S 37W 35ACD 01	370804101182801	608.0							183.7	*	192.8	
33S 38W 06AAB 01	371246101290701	360.0	93		94.7	96.4	96.1	96.4	97.3	97.8	98.4	99.1
33S 38W 10ACC 01	371135101260901	344.0	101		107.8	159.9	163.3	166.6	169.8	172.3	175.9	180.3
33S 38W 33CAA 01	370758101272501	505.0							204.6	209.9	214.1	
34S 35W 26ACC 01	370352101055301	470.0	112			147.8	152.7	155.0	164.0	172.9	181.0	191.5
34S 36W 10CAC 01	370604101132901		135			177.5	180.4	184.9	188.8	192.5	196.3	201.1
34S 36W 21DBD 01	370422101140501	600.0	144			185.8	189.6	191.8	195.5	199.0	202.9	206.3
34S 37W 27ABC 02	370356101193902					139.8	141.3	143.8	146.8	149.1	152.7	155.3
34S 37W 29BBD 01	370356101221301	360.0	138			162.6	165.4	168.8	173.2	177.4	182.0	185.6
34S 37W 35AAD 01	370304101180901	328.0	129			141.7	143.2	145.7	147.0	149.0	152.6	153.7
34S 38W 02ADC 01	370714101244701						168.5	171.7	176.3	179.9	186.5	189.9
34S 38W 34CAA 01	370246101261701	568.0				180.1	183.5	187.5	191.4	195.8	201.5	
34S 39W 02CCA 01	370655101315801	210.0	118		108.3	103.8	104.4	104.3	105.5	106.2	107.0	107.3
34S 39W 15CAD 01	370517101324601	420.0	141		141.7	142.0	143.2	144.4	146.0	147.1	148.6	149.7
35S 35W 15BCC 01	370012101070901	450.0	107			126.9	130.7	135.1	138.4	140.2	142.1	146.2
35S 36W 01AAA 01	370218101103301	400.0	120			144.6	147.3	153.0	156.6	159.0	162.3	167.9
35S 37W 16BCC 01	370014101211601	480.0				150.1	152.1	155.7	159.5	163.3	166.4	169.8
35S 39W 10CAD 01	370057101324601	530.0	183		188.0	213.1	216.0	218.3	216.2	224.2	227.1	227.6

THOMAS COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
06S 31W 03ADB 01	393348100454501	196.0	109		115.0	113.9	114.9	114.5	117.0	116.4	117.3	117.4
06S 31W 19ABA 01	393127100490701	172.0					119.2	119.5	119.8	120.1	120.8	121.0
06S 31W 33CCD 01	392854100473701	131.0	18		10.0	36.1	35.4	35.8	36.5	36.3	38.0	39.3
06S 32W 12CBC 01	393236100505101	168.0	115		114.0	118.1	118.3		118.5	118.7	118.9	119.1
06S 32W 29CDC 01	392946100550001	204.0	113		111.0	126.1	126.4	125.3	126.0	125.1	128.3	128.4
06S 33W 07BBB 01	393309101030601	168.0	137			144.1	139.6	142.9	141.4	139.6	140.9	140.7
06S 33W 23DDD 01	393039100574201	168.0	9			12.4	12.2	11.5	11.9	11.5	14.2	13.6
06S 34W 11CDD 01	393223101045601	254.0	158		156.0		164.8	165.2	165.5	165.8	166.6	167.0
06S 34W 17CBC 01	393144101084301	264.0	151		151.0	160.5	161.2	162.3	162.5	162.3	163.1	163.5
06S 35W 02CDD 01	393316101113801	290.0	117		127.0	132.3	131.1	131.8	132.3	132.2	132.3	132.9
06S 35W 26ACB 01	393020101113101	250.0	151		150.0	158.8	160.4	161.6	162.5	162.8	169.0	170.5
06S 36W 01CAC 01	393329101172201	292.0							171.6	172.2	174.3	174.4
06S 36W 07BBB 01	393310101231501	316.0				179.1	182.1	182.4	184.0	184.8	186.4	187.4
06S 36W 11ACC 01	393250101181301	290.0	168		161.0	174.8	178.3		178.8	179.2	180.8	181.4
06S 36W 30DCB 01	392955101224301	285.0	152		147.0	158.9	159.6	159.6	158.3	160.9	160.8	161.9
06S 36W 34DDB 01	392903101190501	248.0	99		94.0	106.4	112.0	109.6	108.1	108.0	109.3	109.9
07S 31W 01DCA 01	392809100433901	246.0	108		101.0	122.5	124.0	123.1	124.6	124.8	126.4	129.5
07S 32W 07ACA 01	392736100554301	135.0	68		64.0	81.0	81.5	82.6	83.2	83.4	84.2	84.8
07S 32W 13DBD 01	392631100501201	223.0				115.5	115.6	115.7	116.9	117.7	120.1	120.8
07S 32W 33BCB 01	392414100541201	270.0				126.1	127.3	122.7	123.8	124.0	126.0	127.1

STEVENS COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1940	1966	2001	1940	1966	1940	2002	1940
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
32S 37W 26BAC 01	QU,TO	3118		-15		0.3	-0.2				
32S 38W 11CBB 01	QU,TO	3175				-2.3					
32S 39W 14DDD 01	QU,TO	3202				2.8					
33S 35W 23CBB 01	TO	2968		-91		-6.5	-1.5				
33S 36W 22ADC 01	QU,TO	3035				-6.4					
33S 37W 17CCC 01	QU,TO	3124	554	-60	-53.5	-3.9	-1.0	-1.5	471	411	-13
33S 37W 28CAC 01	QU,TO	3125				-3.9					
33S 37W 35ACD 01	QU,TO	3100									
33S 38W 06AAB 01	QU,TO	3203	378	-6	-4.4	-0.7	-0.1	-0.1	285	279	-2
33S 38W 10ACC 01	QU,TO	3166	466	-79	-72.5	-4.4	-1.3	-2.0	365	286	-22
33S 38W 33CAA 01	QU,TO	3202				-4.2					
34S 35W 26ACC 01	TO	2977		-80		-10.5	-1.3				
34S 36W 10CAC 01	TO	3065		-66		-4.8	-1.1				
34S 36W 21DBD 01	TO	3079		-62		-3.4	-1.0				
34S 37W 27ABC 02	QU,TO	3132				-2.6					
34S 37W 29BBD 01	TO	3170	550	-48		-3.6	-0.8		412	364	-12
34S 37W 35AAD 01	TO	3111	666	-25		-1.1	-0.4		537	512	-5
34S 38W 02ADC 01	TO	3171				-3.4					
34S 38W 34CAA 01	TO	3194									
34S 39W 02CCA 01	QU,TO	3248	533	11	1.0	-0.3	0.2	0.0	415	426	3
34S 39W 15CAD 01	QU,TO	3280	510	-9	-8.0	-1.1	-0.1	-0.2	369	360	-2
35S 35W 15BCC 01	TO	2978	618	-39		-4.1	-0.6		511	472	-8
35S 36W 01AAA 01	QU,TO	3022	590	-48		-5.6	-0.8		470	422	-10
35S 37W 16BCC 01	TO	3138				-3.4					
35S 39W 10CAD 01	QU,TO	3302	502	-45	-39.6	-0.5	-0.7	-1.1	319	274	-14

THOMAS COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
06S 31W 03ADB 01	TO	2957	192	-8	-2.4	-0.1	-0.2	-0.1	83	75	-10
06S 31W 19ABA 01	TO	3010				-0.2					
06S 31W 33CCD 01	TO	2916	131	-21	-29.3	-1.3	-0.4	-0.8	113	92	-19
06S 32W 12CBC 01	TO	3020	210	-4	-5.1	-0.2	-0.1	-0.1	95	91	-4
06S 32W 29CDC 01	TO	3077	204	-15	-17.4	-0.1	-0.3	-0.5	91	76	-16
06S 33W 07BBB 01	TO	3177	234	-4		0.2	-0.1		97	93	-4
06S 33W 23DDD 01	QA,TO	2997	81	-5		0.6	-0.1		72	67	-7
06S 34W 11CDD 01	TO	3218	253	-9	-11.0	-0.4	-0.2	-0.3	95	86	-9
06S 34W 17CBC 01	TO	3261	258	-13	-12.5	-0.4	-0.3	-0.3	107	95	-11
06S 35W 02CDD 01	TO	3245	250	-16	-5.9	-0.6	-0.3	-0.2	133	117	-12
06S 35W 26ACB 01	TO	3300	255	-20	-20.5	-1.5	-0.4	-0.6	104	85	-18
06S 36W 01CAC 01	TO	3340				-0.1					
06S 36W 07BBB 01	TO	3410				-1.0					
06S 36W 11ACC 01	TO	3360	280	-13	-20.4	-0.6	-0.3	-0.6	112	99	-12
06S 36W 30DCB 01	TO	3417	307	-10	-14.9	-1.1	-0.2	-0.4	155	145	-6
06S 36W 34DDB 01	TO	3334	246	-11	-15.9	-0.6	-0.2	-0.4	147	136	-7
07S 31W 01DCA 01	TO	2956	246	-22	-28.5	-3.1	-0.4	-0.8	138	117	-15
07S 32W 07ACA 01	TO	3056	146	-17	-20.8	-0.6	-0.3	-0.6	78	61	-22
07S 32W 13DBD 01	TO	3028				-0.7					
07S 32W 33BCB 01	TO	3082				-1.1					

THOMAS COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
07S 33W 07BDA 01	392743101024401	256.0	141	149.0	156.8	157.8	157.8	158.3	158.5	159.4	160.1	
07S 34W 25AAA 01	392520101031901	240.0	106	106.0	115.5	127.2	118.7	116.4	116.4	117.3	118.4	
07S 34W 26DBD 01	392448101044301	234.0	104	104.0	121.8	130.1	127.4	118.4	118.8	118.9	122.5	
07S 35W 09CCC 01	392712101142001	137.0	124		132.7	133.4	133.9	134.6	135.1	136.5	136.9	
07S 36W 17CCC 01	392620101221101	275.0	139	134.0	148.7	150.2	150.8	151.0	151.7	152.7	154.5	
08S 31W 03CDD 01	392249100461301	275.0	110		147.8	148.0	147.9	148.8	148.7	151.3	152.6	
08S 31W 20CDD 01	392013100483101	223.0	98	101.0	127.8	127.9	130.0	130.7	130.9	134.0	135.5	
08S 32W 07BAA 01	392243100560301	190.0	98	99.0	128.1	128.4	128.9	129.9	129.8	128.8	132.6	
08S 32W 12DBC 01	392210100502301	220.0	110	108.0		128.5	128.5	129.7	129.8	132.1	133.6	
08S 33W 34BBC 01	391908100595301	200.0	130	130.0	161.0	161.2	162.2	163.1	163.1	164.5	165.8	
08S 34W 01BAC 01	392329101040201	175.0	113	116.0	130.5	130.6	131.5	131.5	131.8	133.7	134.3	
08S 34W 06CBC 01	392303101095401	227.0	130	135.0	139.8	139.9	140.9	140.6	140.8	148.9	143.4	
08S 34W 23CBD 01	392027101051901	235.0	162	155.0	186.1	186.3	187.2	186.0	187.9	189.1	190.5	
08S 34W 29CCC 01	391922101084901	280.0			213.5	213.0	213.8	213.4	213.9	214.2	215.3	
08S 35W 04CCC 01	392252101142201	192.0			95.4	95.1		100.2	95.3	95.4	95.5	
08S 36W 15CBB 01	392127101195901	216.0			86.4	87.0	87.3	87.9	86.9	87.6	87.2	
08S 36W 18ABA 02	392153101223802	140.0	120		131.3	132.9	134.6	134.5	132.1	135.2	134.2	
08S 36W 31BCD 01	391858101231301	135.0			37.5	43.7	43.7	43.4	43.3	43.7	44.3	
09S 31W 17CCC 01	391552100485901	290.0			90.5	91.6	93.0	93.8	93.6	95.8	96.2	
09S 31W 36AAB 01	391401100433101	227.0	130	131.0	156.7	149.7	158.8	147.5	147.6	140.8	149.8	
09S 32W 03AAA 01	391822100521201	165.0			101.3	101.6	102.7	103.5	100.0	104.7	105.2	
09S 32W 27BCD 01	391434100530301	210.0	97	98.0	124.2	125.7	126.7	127.5	127.4	129.4	129.8	
09S 33W 35AAD 01	391355100574901	244.0	125	129.0	168.3	169.3	170.8	172.1	172.1	174.2	174.7	
09S 34W 11CCC 01	391646101052901	257.0			131.1	132.8	134.0	135.1	134.4	136.2	138.1	
09S 34W 12ADA 01	391718101032301		134		171.3	172.2	173.9	174.1	174.5	176.4	178.1	
09S 34W 17ABA 01	391639101080801	198.0				159.3	160.3	161.2	160.7	161.0	160.7	
09S 35W 32DAA 01	391339101143501	238.0	182	188.0	193.7	185.1	186.7	184.7		184.3		
10S 31W 26AAA 01	390940100443201	31.0	11	5.0	10.5	9.7	10.4	10.7	8.0	12.4	9.9	
10S 31W 29AAB 01	390940100480901	190.0	82	82.0		91.2	91.3	92.5	93.4	93.3	96.3	
10S 32W 11BAA 01	391217100514101	185.0	110	105.0	124.9	125.8	126.7	127.7	127.4	128.1	128.6	
10S 32W 29DCB 01	390901100545201	185.0	78	80.0	101.3	104.8	105.6	100.2	100.6	101.8	102.0	
10S 33W 06BBC 01	391303101031701	316.0	136		177.9	176.9	180.0	182.3	182.6	186.9	188.5	
10S 33W 11BAB 01	391217100583201	299.0			158.3	157.9	160.4	160.2	160.5	163.7	163.1	
10S 33W 19CBD 01	391001101031001	168.0	100	99.0	107.0	112.5	117.2	107.4	103.8	104.3	104.4	
10S 34W 12BCD 01	391200101041601	300.0	157	169.0	178.6	171.3	176.0	172.6	170.8	176.4	176.9	
10S 34W 29BBC 01	390936101085301	185.0			83.3	87.7		83.2	82.5	89.1	90.3	
10S 35W 09ABB 01	391221101135301	189.0			111.4	110.6	111.1	*	*	*	108.5	
10S 36W 16CCC 01	391043101211101	179.0			133.8	134.3	135.7	134.9	135.5	135.9	137.1	

TREGO COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
12S 23W 20CCC 01	385919099542601	65.0			17.2	16.3	16.4	16.4	16.6	17.7	16.2	
14S 25W 13ABC 01	385026100025601	88.0			15.4	15.2	14.1	15.7	15.4	15.8	15.5	

WABAUNSEE COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
10S 10E 15DCC 01	391029096171301	39.0		15.5		13.9	15.2	9.0	13.4		14.6	
10S 12E 29ADD 01	390909096053101	37.0				18.8	21.2	16.5	19.6		20.3	

THOMAS COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
07S 33W 07BDA 01	TO	3203	254	-19	-11.1	-0.7	-0.4	-0.3	113	94	-17
07S 34W 25AAA 01	TO	3167	240	-12	-12.4	-1.1	-0.2	-0.3	134	122	-9
07S 34W 26DBD 01	TO	3177	230	-19	-18.5	-3.6	-0.4	-0.5	126	108	-14
07S 35W 09CCC 01	TO	3315	265	-13		-0.4	-0.3		141	128	-9
07S 36W 17CCC 01	TO	3417	267	-16	-20.5	-1.8	-0.3	-0.6	128	113	-12
08S 31W 03CDD 01	TO	3003		-43		-1.3	-0.8				
08S 31W 20CDD 01	TO	3026	220	-38	-34.5	-1.5	-0.7	-1.0	122	85	-30
08S 32W 07BAA 01	TO	3102	272	-35	-33.6	-3.8	-0.7	-0.9	174	139	-20
08S 32W 12DBC 01	TO	3057	217	-24	-25.6	-1.5	-0.5	-0.7	107	83	-22
08S 33W 34BBC 01	TO	3168	197	-36	-35.8	-1.3	-0.7	-1.0	67	31	-54
08S 34W 01BAC 01	TO	3177	270	-21	-18.3	-0.6	-0.4	-0.5	157	136	-13
08S 34W 06CBC 01	TO	3266	227	-13	-8.4	5.5	-0.3	-0.2	97	84	-13
08S 34W 23CBD 01	TO	3232	235	-29	-35.5	-1.4	-0.6	-1.0	73	45	-38
08S 34W 29CCC 01	TO	3283				-1.1					
08S 35W 04CCC 01	TO	3302				-0.1					
08S 36W 15CBB 01	TO	3365				0.4					
08S 36W 18ABA 02	TO	3428		-14		1.0	-0.3				
08S 36W 31BCD 01	TO	3369				-0.6					
09S 31W 17CCC 01	TO	3016				-0.4					
09S 31W 36AAB 01	TO	3013	209	-20	-18.8	-9.0	-0.4	-0.5	79	59	-25
09S 32W 03AAA 01	TO	3051				-0.5					
09S 32W 27BCD 01	TO	3076	207	-33	-31.8	-0.4	-0.6	-0.9	110	77	-30
09S 33W 35AAD 01	TO	3145	250	-50	-45.7	-0.5	-1.0	-1.3	125	75	-40
09S 34W 11CCC 01	TO	3180				-1.9					
09S 34W 12ADA 01	TO	3199	269	-44		-1.7	-0.8		135	91	-33
09S 34W 17ABA 01	TO	3229				0.3					
09S 35W 32DAA 01	TO	3361	235								
10S 31W 26AAA 01	TO	2891	31	1	-4.9	2.5	0.0	-0.1	20	21	5
10S 31W 29AAB 01	TO	2997	190	-14	-14.3	-3.0	-0.3	-0.4	108	94	-13
10S 32W 11BAA 01	TO	3072	171	-19	-23.6	-0.5	-0.4	-0.7	61	42	-31
10S 32W 29DCB 01	TO	3064	184	-24	-22.0	-0.2	-0.5	-0.6	106	82	-23
10S 33W 06BBC 01	TO	3191	315	-53		-1.6	-1.0		179	127	-29
10S 33W 11BAB 01	TO	3140				0.6					
10S 33W 19CBD 01	TO	3161	166	-4	-5.4	-0.1	-0.1	-0.2	66	62	-6
10S 34W 12BCD 01	TO	3220	297	-20	-7.9	-0.5	-0.4	-0.2	140	120	-14
10S 34W 29BBC 01	TO	3208				-1.2					
10S 35W 09ABB 01	TO	3290									
10S 36W 16CCC 01	TO	3366				-1.2					

TREGO COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
12S 23W 20CCC 01	QA,TO	2374				1.5					
14S 25W 13ABC 01	QA	2245				0.3					

WABAUNSEEE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	1950	2002	-2002
10S 10E 15DCC 01	QA	971			0.9			0.0			
10S 12E 29ADD 01	QA	944									

WALLACE COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)													
			1950	1966	1996	1997	1998	1999	2000	2001	2002					
11S 38W 35CCC 02	390254101305402	189.0	81	76.0	115.0	116.3	114.6	116.6	118.3							
+11S 42W 08DDC 01	390618102000301	166.0	98		113.8	112.8	112.5	112.1	112.3	113.4	114.6					
11S 42W 10AAD 01	390657101573901	202.0			131.6	130.9	131.2	131.3	131.2	131.5	131.8					
13S 39W 33BBB 01	385314101395701	62.0			26.7	25.4	24.7	23.5	22.9	23.3	24.0					
13S 43W 36ABB 01	385314102024201	270.0	149	149.0	193.7	198.1	203.6	203.4	204.0	201.7	205.3					
14S 39W 28CAA 01	384828101393701	208.0			152.8	152.6	153.3	154.0	154.0		153.9					
14S 40W 14CCC 01	384952101442601	160.0				115.6	117.1	118.8	119.7	120.7	122.0					
14S 40W 29ABA 01	384854101470601	230.0	137		188.6	192.0	195.8	194.8	194.3							
14S 41W 18DCB 01	384959101545901	391.0	106		171.6	176.1	175.7	181.3	182.8	185.3						
14S 41W 22BBC 01	384946101521301	218.0	84	86.1	150.3	153.1	152.9	154.3	155.2	158.9	162.0					
14S 42W 10BAA 01	385130101584201	406.0	133		199.7	204.0	205.3	208.9	209.1	213.3	216.5					
14S 43W 25ABA 01	384854102023701	290.0			210.9	212.5	214.3	217.8	221.3	223.0	225.1					
15S 38W 05CCB 01	384630101343101	152.0	76		107.5	108.0	108.0	108.6	108.8							
15S 38W 14CCD 01	384441101310301	150.0	70	81.1	109.2	109.8	110.4	115.1	111.6	111.7	112.5					
15S 38W 21CCC 01	384347101332601	187.0			154.4	157.0	157.1	162.3	164.8	160.9	162.4					
15S 39W 02BCA 01	384651101374201	195.0	109	125.0	155.5	157.3	153.5	161.5	154.2		155.9					
15S 39W 06CBC 01	384644101420801	227.0	106	118.8	168.3	173.0	169.2	174.1	178.7							
15S 39W 08ACC 01	384558101403701	222.0	113	129.9	167.8	171.9	172.3	173.0	174.4	175.9	178.3					
15S 39W 26ACC 01	384323101372101	239.0	90	111.5	185.2	169.8	170.6	172.3	173.1	175.9						
15S 40W 03BAB 01	384710101451901	254.0	86	85.0	139.0	142.7	143.7	146.8	149.2	149.9	153.4					
15S 40W 09DCB 01	384539101461101	261.0	85	90.8	147.4	150.4	152.4	153.3	154.5	156.0	161.6					
15S 40W 22ADC 01	384408101444801	255.0					147.1		146.5	154.2	157.1					
15S 41W 05ACB 01	384657101535501	235.0	136	147.2	204.9	214.8	207.6	209.2	211.1							
15S 41W 27CBC 01	384310101521901		145		204.6	205.6	206.2	207.1	209.0	210.9	213.7					
15S 41W 36DDB 02	384212101491702	265.0	104	113.1	157.5	160.0	160.9	162.5	163.2		164.8					
15S 42W 02BBB 01	384711101574701	225.0	159	166.9	210.6	211.8	211.9	212.8		213.8	214.1					
+15S 42W 32BDA 01	384238102004501		216	233.9	250.3	273.4	248.1	252.0	259.5	252.5	246.1					
15S 42W 36CDC 01	384206101562901	270.0	194	214.1	259.7	253.0	257.8	260.0	255.5	264.0						

WASHINGTON COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)													
			1950	1966	1996	1997	1998	1999	2000	2001	2002					
01S 05E 05ADA 01	395948096524601	75.0			35.9	35.3	35.9	32.0	33.6	37.5	35.1					
04S 02E 14CCC 01	394155097104501	150.0			43.8	44.1		45.0	44.4		45.3					
05S 01E 20DAA 01	393611097195301	150.0			47.7	47.4	49.0	45.2	45.0	49.1	48.1					
05S 01E 31DDD 01	393407097205901	63.0			16.6	16.8	17.9	15.2	16.9	19.1	23.6					

WICHITA COUNTY

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)													
			1950	1966	1996	1997	1998	1999	2000	2001	2002					
16S 35W 06AAB 01	384200101132301	108.0	71	81.5	79.1	78.6	77.3	76.5	76.0	76.2	76.8					
16S 35W 13CCC 01	383929101084101	176.0	118	126.6	161.6	161.9	162.1	162.0	162.3	162.7	162.6					
16S 35W 20CCC 01	383837101130601	189.0	103	124.6	161.2		160.3	161.0	161.7	160.9						
16S 36W 07BCB 01	384054101204801	130.0	80	91.8	123.4	123.6	124.0	124.5	124.8	125.2	126.3					
16S 36W 30CBC 01	383757101204701	218.0	87	109.3	158.0	158.4	158.6	159.4	160.7	163.0	162.6					
16S 36W 34CCC 02	383652101172902	187.0			145.4	146.0	146.6	147.1	147.8	148.4	148.9					
16S 37W 17BBB 01	384014101261501	200.0	86	101.0	154.6	156.1	155.7	157.5	159.0	160.1	160.5					
16S 37W 30BAB 01	383829101270401				163.2	164.2	164.0	165.0	164.6	166.1	169.1					
16S 38W 04ABC 01	384149101311701	213.0						157.4	158.3	161.9	164.0					
16S 38W 26BBB 01	383829101293201	197.0	75	112.0	147.6	148.3	148.7	149.2	149.8	150.6	151.2					

WALLACE COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
11S 38W 35CCC 02	TO	3372	189								
+11S 42W 08DDC 01	TO	3953	98	-17		-1.2	-0.3		0	-17	
11S 42W 10AAD 01	TO	3948				-0.3					
13S 39W 33BBB 01	QA	3322				-0.7					
13S 43W 36ABB 01	TO	3894	270	-56	-56.3	-3.6	-1.1	-1.6	121	65	-46
14S 39W 28CAA 01	TO	3602									
14S 40W 14CCC 01	TO	3610				-1.3					
14S 40W 29ABA 01	TO	3702	230								
14S 41W 18DCB 01	TO	3778	387								
14S 41W 22BBC 01	TO	3729	218	-78	-75.9	-3.1	-1.5	-2.1	134	56	-58
14S 42W 10BAA 01	TO	3838	403	-84		-3.2	-1.6		270	187	-31
14S 43W 25ABA 01	TO	3885				-2.1					
15S 38W 05CCB 01	TO	3531	144								
15S 38W 14CCD 01	TO	3486	150	-43	-31.4	-0.8	-0.8	-0.9	80	38	-53
15S 38W 21CCC 01	TO	3510				-1.5					
15S 39W 02BCA 01	TO	3585	195	-47	-30.9		-0.9	-0.9	86	39	-55
15S 39W 06CBC 01	TO	3631	223								
15S 39W 08ACC 01	TO	3623	222	-65	-48.4	-2.4	-1.3	-1.3	109	44	-60
15S 39W 26ACC 01	TO	3561	239								
15S 40W 03BAB 01	TO	3636	254	-67	-68.4	-3.5	-1.3	-1.9	168	101	-40
15S 40W 09DCB 01	TO	3653	261	-77	-70.8	-5.6	-1.5	-2.0	176	99	-44
15S 40W 22ADC 01	TO	3640				-2.9					
15S 41W 05ACB 01	TO	3794	235								
15S 41W 27CBC 01	TO	3750	230	-69		-2.8	-1.3		85	16	-81
15S 41W 36DDB 02	TO	3695	265	-61	-51.7		-1.2	-1.4	161	100	-38
15S 42W 02BBB 01	TO	3854	225	-55	-47.2	-0.3	-1.1	-1.3	66	11	-83
+15S 42W 32BDA 01	TO	3901	271	-30	-12.2	6.4	-0.6	-0.3	55	25	-55
15S 42W 36CDC 01	TO	3844	270								

WASHINGTON COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
01S 05E 05ADA 01	KD	1370				2.4					
04S 02E 14CCC 01	KD	1485									
05S 01E 20DAA 01	KD	1329				1.0					
05S 01E 31DDD 01	QU	1278				-4.5					

WICHITA COUNTY

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	
16S 35W 06AAB 01	TO	3208	118	-6	4.7	-0.6	-0.1	0.1	47	41	-13
16S 35W 13CCC 01	TO	3182	170	-45	-36.0	0.1	-0.9	-1.0	52	7	-87
16S 35W 20CCC 01	TO	3228	189								
16S 36W 07BCB 01	TO	3319	140	-46	-34.5	-1.1	-0.9	-1.0	60	14	-77
16S 36W 30CBC 01	TO	3319	218	-76	-53.3	0.4	-1.5	-1.5	131	55	-58
16S 36W 34CCC 02	TO	3275				-0.5					
16S 37W 17BBB 01	TO	3399	194	-75	-59.5	-0.4	-1.4	-1.7	108	34	-69
16S 37W 30BAB 01	TO	3404				-3.0					
16S 38W 04ABC 01	TO	3475				-2.1					
16S 38W 26BBB 01	TO	3424	197	-76	-39.2	-0.6	-1.5	-1.1	122	46	-62

WICHITA COUNTY (continued)

Well number	USGS site id	Depth of well (ft)	Depth to water by year (ft)									
			1950	1966	1996	1997	1998	1999	2000	2001	2002	
17S 35W 02ABC 01	383639101091301				158.9	158.6	159.2	160.6	162.3	160.4	160.8	
17S 35W 18DCC 01	383416101133801	200.0			159.5	159.4	159.0	158.6	159.9	161.8	161.0	
17S 35W 27CCC 01	383231101105201	210.0	91	109.6	153.3	151.0	149.9	149.7	150.9	151.6		
17S 35W 30CBB 01	383251101141001	218.0	94	126.6	171.6	169.3	168.3	168.4	168.8		169.2	
17S 36W 33BCB 01	383210101183401	187.0	98	113.3	154.0	158.5	156.4	158.0	159.0	161.9	162.5	
17S 37W 08BAA 01	383551101255001	180.0	84	101.2	141.4	142.6	142.9	143.5	144.1	145.7	146.2	
17S 37W 13CDD 01	383414101212801	175.0	70		118.6	120.5	121.2	122.3	122.2	123.6	125.4	
17S 37W 28CBC 01	383241101250901	200.0			143.4	144.7	144.2	148.0	148.3	153.6	150.5	
17S 37W 36BCC 01	383202101215201				144.4	145.6	145.5	145.9	146.9	148.0	149.0	
17S 38W 21BBB 01	383406101314401	165.0	100	100.3	127.7	128.7	128.8	129.2	129.3	129.4	129.9	
17S 38W 28CCC 01	383227101314401	200.0	105	113.6		147.6	147.2	147.2	148.0	149.0	149.5	
18S 35W 08BBC 02	383033101130402	150.0	82			142.8	138.8	138.5	138.0	138.0	138.1	
18S 35W 14DCD 01	382902101090301	139.0	80	91.1	114.7	116.6	116.4	115.3	115.2	115.2	115.0	
18S 35W 31DDD 01	382625101131101	142.0				99.4	99.7	99.4	99.8	100.5	100.8	
18S 36W 15DBD 01	382909101164601	175.0				105.0		97.5	98.2	98.3	98.7	
18S 37W 21BBB 01	382852101250901	195.0	85	113.6	160.1	159.3	157.2	157.3	157.7	157.8	157.6	
18S 37W 25ABC 01	382753101211901					123.7	124.5	124.4	124.7	127.5	125.0	
18S 38W 02BCC 01	383109101293201		95	115.7	156.9	160.4	156.9	156.8	157.8	159.3		
18S 38W 20ACC 02	382831101321702	169.0	90	108.7	135.4	135.3	134.1	134.1	134.9	135.4	136.5	
18S 38W 23BAB 01	382851101291601	119.0	23		71.6	71.1	57.0	51.5	67.0	35.0	49.4	
18S 38W 31DBC 01	382633101332401	148.0	109	108.7	118.1	118.7		119.3	118.7	117.4	118.4	
19S 35W 01ABB 01	382618101080501	130.0				102.2	102.1	101.6	101.3	101.0	109.6	
19S 35W 08BBB 01	382526101130201		85			100.4	100.3	100.0	100.5	100.6	101.4	
19S 36W 15BAA 01	382431101170201	112.0	71			80.9	80.9	80.5	80.4	80.5	80.5	
19S 37W 22AAB 01	382337101231301	138.0	98			104.1	104.4	104.0	104.5	104.8	104.7	
19S 38W 31CBC 01	382118101335801	205.0	140			141.3	141.1	140.9	142.2	142.1	142.9	
20S 37W 29DCC 01	381643101254101	147.0	98			102.7	102.7	102.0	101.8	101.4		
20S 38W 17CBD 01	381840101324401		135			139.2	138.5	138.4	138.4	138.0	138.3	
20S 38W 33BBA 01	381635101313701	205.0	126	134.0	137.8	137.5	136.9	136.6	136.6			

WICHITA COUNTY (continued)

Well number	Geologic Unit	Land surface altitude (ft)	Depth to bedrock (ft)	Water-level change (ft)			Average annual water-level change (ft/yr)		Saturated thickness (ft)		% change saturated thickness
				1950	1966	2001	1950	1966	1950	2002	1950
				-2002	-2002	-2002	-2002	-2002	-2002	-2002	-2002
17S 35W 02ABC 01	TO	3185				-0.4					
17S 35W 18DCC 01	TO	3227				0.8					
17S 35W 27CCC 01	TO	3195	210								
17S 35W 30CBB 01	TO	3235	218	-75	-42.6		-1.4	-1.2	124	49	-60
17S 36W 33BCB 01	TO	3286	208	-65	-49.2	-0.6	-1.3	-1.4	110	46	-58
17S 37W 08BAA 01	TO	3374	196	-62	-45.0	-0.5	-1.2	-1.3	112	50	-55
17S 37W 13CDD 01	TO	3300	175	-55		-1.8	-1.1		105	50	-52
17S 37W 28CBC 01	TO	3359				3.1					
17S 37W 36BCC 01	TO	3316				-1.0					
17S 38W 21BBB 01	TO	3446	165	-30	-29.6	-0.5	-0.6	-0.8	65	35	-46
17S 38W 28CCC 01	TO	3446	190	-45	-35.9	-0.5	-0.9	-1.0	85	41	-52
18S 35W 08BBC 02	TO	3217	186	-56		0.7	-1.1		104	48	-54
18S 35W 14DCD 01	TO	3171	137	-35	-23.9	0.2	-0.7	-0.7	57	22	-61
18S 35W 31DDD 01	TO	3210				-0.4					
18S 36W 15DBD 01	TO	3241				-0.4					
18S 37W 21BBB 01	TO	3360	175	-73	-44.0	0.2	-1.4	-1.2	90	17	-81
18S 37W 25ABC 01	TO	3302				0.1					
18S 38W 02BCC 01	TO	3414	199								
18S 38W 20ACC 02	TO	3440	169	-47	-27.8	-1.1	-0.9	-0.8	79	33	-58
18S 38W 23BAB 01	QA, TO	3340	108	-26		-14.4	-0.5		85	59	-31
18S 38W 31DBC 01	TO	3450	148	-9	-9.7	-1.0	-0.2	-0.3	39	30	-23
19S 35W 01ABB 01	TO	3158				0.5					
19S 35W 08BBB 01	TO	3217	135	-17		-0.2	-0.3		50	33	-34
19S 36W 15BAA 01	TO	3236	112	-9		0.9	-0.2		41	32	-22
19S 37W 22AAB 01	TO	3330	138	-7		-0.7	-0.1		40	33	-18
19S 38W 31CBC 01	TO	3463	205	-3		-0.2	-0.1		65	62	-5
20S 37W 29DCC 01	TO	3359	139								
20S 38W 17CBD 01	TO	3442	232	-4		-0.9	-0.1		97	93	-4
20S 38W 33BBA 01	TO	3424	205								