

## 2004 STATIC WATER LEVEL

COUNTY	S	T	R	SUB-SECTION	GPS X	GPS Y	2003	DEPTH	2004	DEPTH	DIFF.	KGS	KGS
												AVG.	03 Change
Finney	1	21	33w	NWNWSW	N38 15.470'	W100 54.116'			3/8/2004	125.61			
Finney	30	22	30	4620N 5100W	N38 07.042'	W100 39.845'			3/9/2004	102.05			
Finney	8	22	31	100N 5150W	N38 08.927'	W100 45.332'			3/9/2004	131.28			
Finney	20	22	31	530N 5150W	N38 07.247'	W100 45.334'			3/9/2004	115.55			
Finney	2	22s	33w	1520n 50w	N38 10.072'	W100 54.118'	3/25/2003	133.03	1/15/2004	102.97	-30.06		
Finney	4	22s	33w	112n 1200w			3/25/2003	124.89					
Finney	6	22s	33w	4090n 5200w	N38 10.469'	W100 59.597'	3/25/2003	116.8	1/15/2004	115.49	-1.31		
Finney	7	22s	33w	1850n 5060w			3/25/2003	117.42					
Finney	10	22s	33w	2330n 2550w			3/25/2003	129.66					
Finney	17	22s	33w	SESWSE	N38 08.163'	W100 57.736'	3/25/2003	127.7	3/8/2004	137.71	10.01		
Finney	19	22s	33w	2800n 2600w	N38 07.630'	W100 59.057'	3/25/2003	145.7	3/8/2004	145.56	-0.14		
Finney	20	22s	33w	SWSWSW	N38 07.214'	W100 58.499'	3/25/2003	149.85	3/2/2004	150.98	1.13		
Finney	21	22s	33w	2770n 5150w			3/25/2003	158.05					
Finney	22	22s	33w	NENW	N38 08.010'	W100 55.827'	3/25/2003	172.73	3/8/2004	172.24	-0.49		
Finney	29	22s	33w	2660n 2590w	N38 06.760'	W100 57.951'	3/25/2003	150.17	3/2/2004	151.44	1.27		
Finney	17	21s	32w	580n 2570w	N38 13.390'	W100 51.339'	3/26/2003	116.79	1/15/2004	133.8	17.01		
Finney	21	21s	32w	2570n 5240w	N38 12.775'	W100 50.853'	3/26/2003	105.5	1/15/2004	117.27	11.77		
Finney	4	22s	32w	SSNE	N38 10.251'	W100 50.048'	3/26/2003	147.4	1/15/2004	139.61	-7.79		
Finney	13	22s	32w	5010n 2850w	N38 08.876'	W100 47.038'	3/26/2003	137.27	1/14/2004	136.3	-0.97		
Finney	19	22s	32w	595n 3120w	N38 07.296'	W100 52.572'	3/26/2003	122.21	1/14/2004	118.54	-3.67		
Finney	21	22s	32w	150n 3800w	N38 07.206'	W100 50.441'	3/26/2003	174.59	1/14/2004	179.56	4.97		
Finney	24	22s	32w	CWCESE			3/26/2003	137.32					
Finney	25	22s	32w	4759n 5195w	N38 07.089'	W100 47.512'	3/26/2003	167.16	1/14/2004	164.96	-2.2		
Finney	29	22s	32w	2600n 2740w	N38 06.747'	W100 51.389'	3/26/2003	141.91	1/14/2004	143.38	1.47		
Finney	30	22s	32w	3835n 370w	N38 06.983'	W100 51.996'	3/26/2003	122.55	1/14/2004	128.53	5.98		
Finney	22	22	34	2925N 5125W	N38 07.691'	W101 02.878'			3/10/2004	149.96			
Finney	27	22	34	2700N 5200W	N38 06.756'	W101 02.880'			3/10/2004	173.59			
Finney	19	23	30	SWSWSW	N38 02.051'	W100 39.839'			3/9/2004	92.3			
Finney	17	23	31	5160N 1310W	N38 03.658'	W100 44.518'			3/9/2004	121.3			
Finney	36	22s	31w	5100N 250W	N38 06.247'	W100 39.878'	3/27/2003	100.66	1/14/2004	103.18	2.52		
Finney	8	23	32	2300N 4147W	N38 04.092'	W100 51.690'			1/14/2004	113.96			
Finney	9	23	32	1112N 3640W	N38 04.044'	W100 50.507'			1/15/2004	129.41			
Finney	28	23	33	140N 2620W	N38 01.110'	W100 56.866'			3/10/2004	102.68			
Finney	22	23s	27w	SWNESE			3/27/2003	79.7					
Finney	6	26	32	6880n 1280w	N37 49.750'	W100 51.435			2/24/2004	151.52			
Finney	31	26s	32w	0026n 4439w	N37 44.210'	W100 52.082'	1/21/2003	228.58	1/22/2004	236.86	8.28		
Finney	34	25s	34w	3985n 1320w	N37 50.416'	W101 02.646'	1/21/2003	215.66	2/20/2004	226.8	11.14		
Finney	35	25s	34w	1300n 3960w	N37 49.984'	W101 01.535'	1/21/2003	204.44	2/20/2004	208.01	3.57		
Finney	2	26s	34w	1110n 3750w	N37 48.750'	W101 00.699'	1/21/2003	221.19	2/20/2004	222.15	0.96		
Finney	3	26s	34w	4780n 3305w	N37 49.395'	W101 01.739'	1/21/2003	198.49	2/20/2004	209.11	10.62		
Finney	4	26s	34w	5820n 3960w			1/21/2003	197.2				124.2	-6.24

COUNTY	S	T	R	SUB-SECTION	GPS X	GPS Y	2003	DEPTH	2004	DEPTH	DIFF.	KGS	KGS
												AVG.	03 Change
Ford	34	25s	25w	0141n 0475w	N37 49.586'	W100 02.854'	1/27/2003	58.57	1/19/2004	56.91	-1.66		
Ford	2	27s	26w	1320n 2615w	N37 43.564'	W100 07.994'	3/25/2003	148.41	1/19/2004	153.78	5.37		
Ford	4	27s	26w	3950n 4001w	N37 44.040'	W100 10.471'	3/27/2003	113.77	1/20/2004	115.12	1.35		
Ford	5	27s	26w	1300n 3927w	N37 43.562'	W100 11.555'	3/26/2003	142.25	1/20/2004	152.4	10.15		
Ford	6	27s	26w	5225n 2300w	N37 44.210'	W100 12.308'	3/26/2003	108.58	1/20/2004	111.2	2.62		
Ford	10	27s	26w	5195n 3260w	N37 43.334'	W100 09.221'	3/25/2003	144.35	1/19/2004	143.32	-1.03		
Ford	18	27s	26w	SWSWSW	N37 41.615'	W100 12.865'	3/26/2003	173	1/20/2004	165.23	-7.77		
Ford	19	27s	26w	100n 2630w	N37 40.743'	W100 12.368'	3/26/2003	196.86	1/20/2004	198.41	1.55		
Ford	20	29	22	60N 5245W	N37 29.832'	W100 45.400'			1/19/2004	133.48		102.93	-6.22
Grant	2	27s	35w	3980n 1355w			4/2/2003	288.47				271.09	-1.33
Gray	1	24s	27w	2750n 4700w	N37 59.635'	W100 14.579'	3/27/2003	78.93	1/21/2004	89.05	10.12		
Gray	6	24s	27w	5035n 5229w	N38 00.029'	W100 20.167'	3/27/2003	79.67	1/21/2004	80.26	0.59		
Gray	7	24s	27w	50n 2710w	N37 58.339'	W100 19.644'	3/27/2003	92.14	1/21/2004	99.62	7.48		
Gray	8	24s	27w	100n 5200w			3/27/2003	91.19					
Gray	10	24s	27w	CECESE	N37 58.548'	W100 15.961'	3/27/2003	79.69	1/21/2004	96.36	16.67		
Gray	8	24s	30w	76n 1739w	N37 58.410'	W100 38.040'	3/27/2003	170.38	1/21/2004	181.06	10.68		
Gray	9	24s	30w	50n 4123w	N37 58.402'	W100 37.442'	3/27/2003	158.85	1/21/2004	162.48	3.63		
Gray	31	26s	29w	SW			4/3/2003	166.95					
Gray	33	26s	29w	50n 800w	N37 44.233'	W100 29.456'	4/2/2003	186.4	1/20/2004	196.56	10.16		
Gray	34	26s	29w	SW			4/2/2003	155.14					
Gray	34	27s	27w	CWCWCW			3/31/2003	217.87					
Gray	1	27s	29w	4110n 5985w			3/31/2003	147.87					
Gray	2	27s	29w	5200n 1320w			3/31/2003	143.69					
Gray	3	27s	29w	1320n 3960w			4/1/2003	184.6					
Gray	35	27s	29w	110n 2720w	N37.38.989'	W100 27.671'	3/31/2003	179.54	1/20/2004	191.32	11.78		
Gray	35	27s	29w	SWNWNW			3/31/2003	149.19					
Gray	2	27s	30w	2410n 2760w	N37 43.764'	W100 34.250'	4/3/2003	137.51	1/22/2004	141.83	4.32		
Gray	9	27s	30w	5206n 2649w	N37 43.330'	W100 36.420'	4/3/2003	145.6	1/22/2004	147.26	1.66		
Gray	10	27s	30w	SWSWSE	N37 42.508'	W100 35.321'	4/3/2003	174.24	1/22/2004	184.27	10.03		
Gray	13	27s	30w	2640n 675w	N37 42.050'	W100 32.711'	4/3/2003	167.52	1/22/2004	174.81	7.29		
Gray	17	27s	30w	50n 2890w	N37 41.594'	W100 37.585'	4/3/2003	180.6	1/22/2004	181.9	1.3		
Gray	20	27s	30w	80n 4800w	N37 40.716'	W100 37.958'	4/3/2003	192.35	1/22/2004	197	4.65	140.85	1.34
Haskell	19	27	31	3160n 65w	N37 41.226'	W100 44.626'	4/9/2003	218.46	2/24/2004	223.53	5.07		
Haskell	6	27s	32w	2570n 2570w			1/21/2003	230.81					
Haskell	24	27	32	SWSWSE	N37 40.714'	W100 46.235'		?	2/24/2004	293.91			
Haskell	2	27s	34w	4180n 1430w			4/2/2003	237.25					
Haskell	16	27s	34w	SESESE	N37 41.583'	W101 02.155'	4/2/2003	254.32	2/24/2002	258.26	3.94		
Haskell	24	27s	34w	SESWSW	N37 40.712'	W100 59.779'	4/2/2003	272.54	2/24/2004	276.72	4.18		
Haskell	16	30s	31w	1320n 0150w	N37 26.089'	W100 42.438'	1/27/2003	279.76	3/2/2004	285.87	6.11		
Haskell	20	30s	31w	5200n 2500w			1/28/2003	271.81					
Haskell	25	30s	31w	2285n 1575w			1/28/2003	258.1					
Haskell	26	30s	31w	5180n 2580w			1/28/2003	283.1					
Haskell	27	30s	31w	NWNWNE	N37 24.985'	W100 41.871'	1/28/2003	303.41	3/2/2004	317.29	13.88		
Haskell	28	30s	31w	0115n 5204w	N37 24.140'	W100 43.506'	1/28/2003	265.33	3/2/2004	267.24	1.91	298.6	0.99

COUNTY	S	T	R	SUB-SECTION	GPS X	GPS Y	2003	DEPTH	2004	DEPTH	DIFF.	KGS AVG.	KGS 03 Change
Meade	19	30s	30w	NWSWNW			1/28/2003	274.44					
Meade	31	30s	30w	3530n 2610w	N37 23.843'	W100 38.604'	1/28/2003	237.86	3/2/2004	247.46	9.6	138.53	-6.92
Seward	3	31s	31w	SWSWSW	N37 22.405'	W100 41.317'	1/29/2003	256.75	3/2/2004	259.63	2.88		
Seward	31	33s	34w	0100n 2700w			1/29/2003	220.97					
Seward	5	34s	34w	2625n 3625w			1/29/2003	197.36					
Seward	6	34s	34w	0167n 5200w			1/29/2003	207.29					
Seward	7	34s	34w	3950n 1300w			1/29/2003	197.15					
Seward	8	34s	34w	2900n 0080w	N37 06.362'	W101 01.862'	1/29/2003	185.62	3/17/2004	171.82	-13.8		
Seward	16	34s	34w	NENESE	N37 05.351'	W101 00.804'	1/29/2003	182.82	3/17/2004	173.79	-9.03		
Seward	18	34s	34w	0665n 2680w	N37 05.091'	W101 03.495'	1/29/2003	210.01	3/17/2004	192.63	-17.38		
Seward	19	34s	34w	2700n 2700w			1/29/2003	194.67				208.12	1.69
Stanton	10	30s	40w	4775n 2640w			3/17/2003	283.56					
Stanton	11	30s	40w	NENENW			3/17/2003	287.29					
Stanton	12	30s	40w	2780n 115w			1/17/2003	284.99					
Stanton	14	30s	40w	2500n 5200w			3/17/2003	284.98				216.63	0.1
Stevens	18	33s	35w	4768n 0123w	N37 10.993'	W101 09.515'	2/10/2003	207.74	3/24/2004	208.93	1.19		
Stevens	19	33s	35w	0055n 5085w			3/13/2003	239.15					
Stevens	20	33s	35w	0075n 2540w			2/10/2003	220.09					
Stevens	21	33s	35w	2526n 2684w			2/10/2003	217.48					
Stevens	21	33s	35w	4942n 0078w			2/10/2003	202.11					
Stevens	21	33s	35w	2240n 0040w	N37 09.707'	W101 07.315'	2/10/2003	210.63	3/24/2004	208.12	-2.51		
Stevens	22	33	35	250n 3013w	N37 09.372'	W101 06.823'			3/24/2004	204.2			
Stevens	25	33s	35w	2600n 1940w			2/11/2003	196.03					
Stevens	29	33s	35w	2560N 250W	N37 08.883'	W101 08.415'	2/10/2003	240.92	3/24/2004	233.25	-7.67		
Stevens	31	33s	35w	2700n 5200w	N37 08.041'	W101 10.531'	2/11/2003	258.51	3/24/2004	251.46	-7.05		
Stevens	13	33	36	5160N 50W	N37 11.063'	W101 10.564"			3/24/2004	224.24			
Stevens	1	34s	35w	0037n 3243w			2/11/2003	210.19					
Stevens	6	34s	35w	5250n 0020w	N37 07.568'	W101 09.505'	2/11/2003	258.1	3/24/2004	239.01	-19.09		
Stevens	6	34s	35w	0020n 1100w	N37 06.737'	W101 09.750'	2/12/2003	256.6	3/24/2004	244.92	-11.68		
Stevens	8	34s	35w	5135n 2670w	N37 06.700'	W101 08.944'	2/11/2003	269.45	3/24/2004	253.33	-16.12		
Stevens	9	34s	35w	5270n 2780w	N37 06.707'	W101 07.860'	2/11/2003	254.72	3/25/2004	231.49	-23.23		
Stevens	10	34s	35w	2785n 5200w			2/12/2003	237.27					
Stevens	16	34s	35w	0055n 1215w	N37 05.001'	W101 07.539'	2/18/2003	229.26	3/25/2004	218.63	-10.63		
Stevens	21	34s	35w	0501n 0038w			2/13/2003	212.14					
Stevens	23	34s	35w	1300n 1320w			2/12/2003	201.7					
Stevens	24	34s	35w	5030n 0120w	N37 04.934'	W101 04.057'	2/12/2003	208.33	3/16/2004	195.96	-12.37		
Stevens	25	34s	35w	3030N 5170W	N37 03.742'	W101 05.085'	2/12/2003	194.4	3/16/2004	183.24	-11.16		
Stevens	26	34s	35w	2790n 2890w	N37 03.702'	W101 05.693'	2/12/2003	198.67	3/16/2004	181.91	-16.76		
Stevens	29	34s	35w	5210n 1975w			2/13/2003	217.94					
Stevens	35	34s	35w	3615n 2647w			2/18/2003	175.24					
Stevens	36	34s	35w	2490n 2758w	N37 02.766'	W101 04.571'	2/18/2003	167.24	3/16/2004	162.28	-4.96		
Stevens	1	34s	36w	0210n 1550w			2/12/2003	251.21					
Stevens	24	34s	36w	2565n 2413w			2/18/2003	217.25					
Stevens	1	35s	35w	5148n 4230w			2/18/2003	166.49					
Stevens	1	35s	36w	4664n 0295w			2/18/2003	171.93				202.31	-1.53