



Water-Data Report UT-2005

**382046112592701 Local number (C-28-10)29add-1**

Beaver County, UT

LOCATION.--Lat 38°20'46", long 112°59'27" referenced to North American Datum of 1927, in SE ¼ SE ¼ NE ¼ sec.29, T.28 S., R.10 W., Beaver County, Hydrologic Unit 16030007,

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused irrigation artesian well, diameter 16 in, drilled hole depth 543 ft, cased to 480 ft, completed in unconsolidated alluvium.

DATUM.--Land-surface datum is 4,999 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.00 ft above land-surface datum, or top of 1-inch tremie pipe, 1.25 ft above land-surface datum.

PERIOD OF RECORD.--May 2001 to current year.

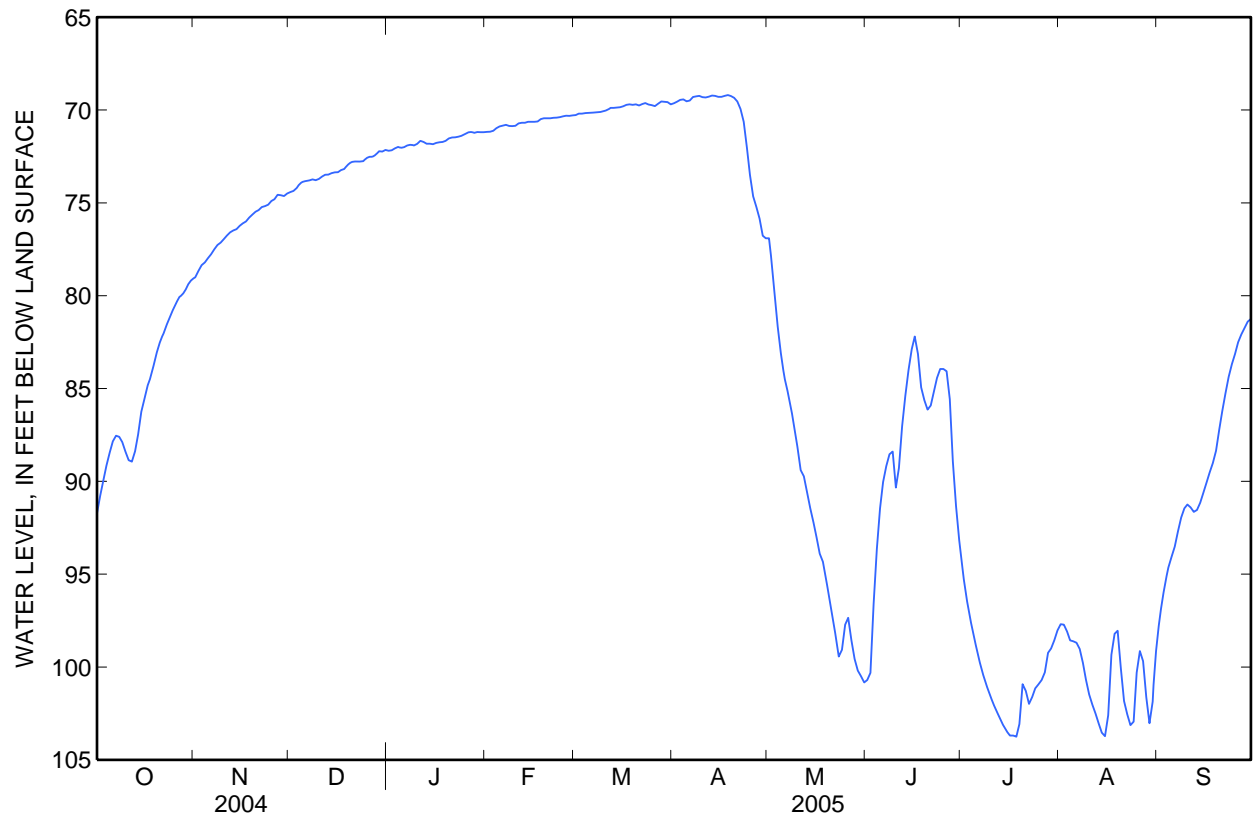
REMARKS.--Records good except for one estimated day (Jul 6), which is fair.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 58.42 ft below land-surface datum, Apr 3, 2002; lowest, 131.17 ft below land-surface datum, August 20, 2004.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

<b>Day</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>
<b>5</b>	88.46	77.99	73.86	72.03	70.89	70.16	69.53	83.42	91.45	98.62	98.61	94.06
<b>10</b>	88.40	76.96	73.71	71.83	70.85	70.04	69.31	88.26	90.33	101.63	101.47	91.25
<b>15</b>	86.25	76.24	73.36	71.84	70.64	69.85	69.29	92.21	82.89	103.45	103.72	90.63
<b>20</b>	83.01	75.48	72.84	71.53	70.45	69.70	69.34	96.29	86.14	100.92	100.06	87.21
<b>25</b>	80.74	74.90	72.60	71.32	70.34	69.74	73.50	97.72	83.95	100.93	100.30	83.13
<b>EOM</b>	79.13	74.50	72.15	71.20	70.29	69.70	76.91	100.83	93.18	98.03	99.32	81.25

382046112592701 Local number (C-28-10)29add-1—Continued





Water-Data Report UT-2005

**414236112101201 Local number (B-11-3)10abb-4**

Box Elder County, UT

LOCATION.--Lat 41°42'36", long 112°10'12" referenced to North American Datum of 1927, in NW ¼ NW ¼ NE ¼ sec.10, T.11 N., R.3 W., Box Elder County, Hydrologic Unit 16010204.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled artesian well, diameter 6 in, depth 705 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 4,318 ft above NGVD of 1929. Measuring point: Top of casing, 0.50 ft above land-surface datum.

PERIOD OF RECORD.--October 1979 to current year.

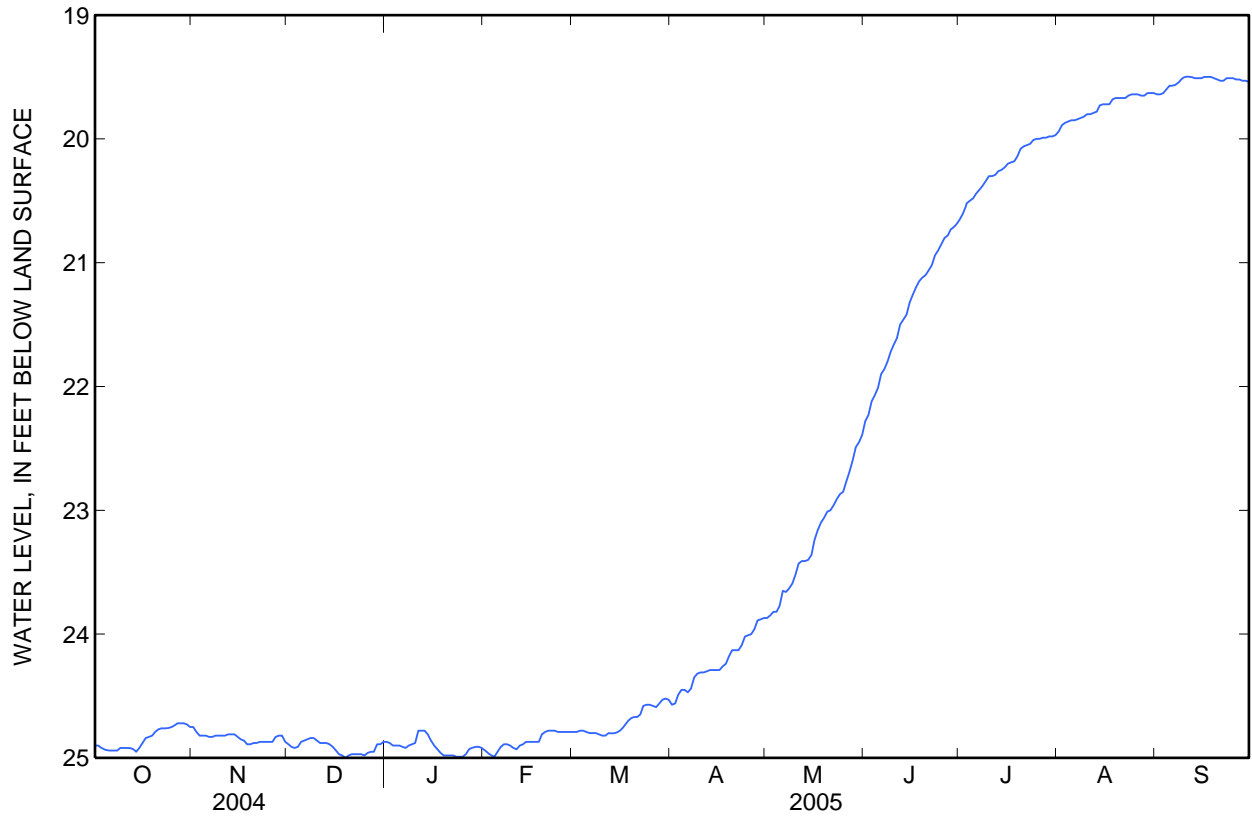
REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 14.00 ft below land-surface datum, Jul 27, Sep 12, 1984; lowest, 26.12 ft below land-surface datum, Apr 27, 2004.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	24.94	24.82	24.87	24.90	24.95	24.79	24.45	23.77	22.01	20.48	19.85	19.57
<b>10</b>	24.92	24.82	24.86	24.88	24.92	24.82	24.31	23.52	21.66	20.30	19.80	19.50
<b>15</b>	24.92	24.83	24.91	24.86	24.87	24.79	24.29	23.36	21.32	20.23	19.72	19.51
<b>20</b>	24.79	24.88	24.98	24.98	24.79	24.67	24.13	23.01	21.10	20.08	19.67	19.52
<b>25</b>	24.75	24.87	24.98	24.99	24.79	24.57	24.01	22.85	20.85	20.00	19.64	19.51
<b>EOM</b>	24.75	24.87	24.87	24.92	24.79	24.53	23.87	22.39	20.68	19.97	19.63	19.54

41423611210370 Local number (B-11-3)10abb-4—Continued





Water-Data Report UT-2005

**414411112543701 Local number (B-12-9)30cda-1**

Box Elder County, UT

LOCATION.--Lat 41°44'11", long 112°54'37" referenced to North American Datum of 1927, in NE ¼ SE ¼ SW ¼ sec.30, T.12 N., R.9 W., Box Elder County, Hydrologic Unit 16020309.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled observation artesian well, diameter 8 in, depth 162 ft, completed in basalt.

DATUM.--Land-surface datum is 4239 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--August 1972 to current year.

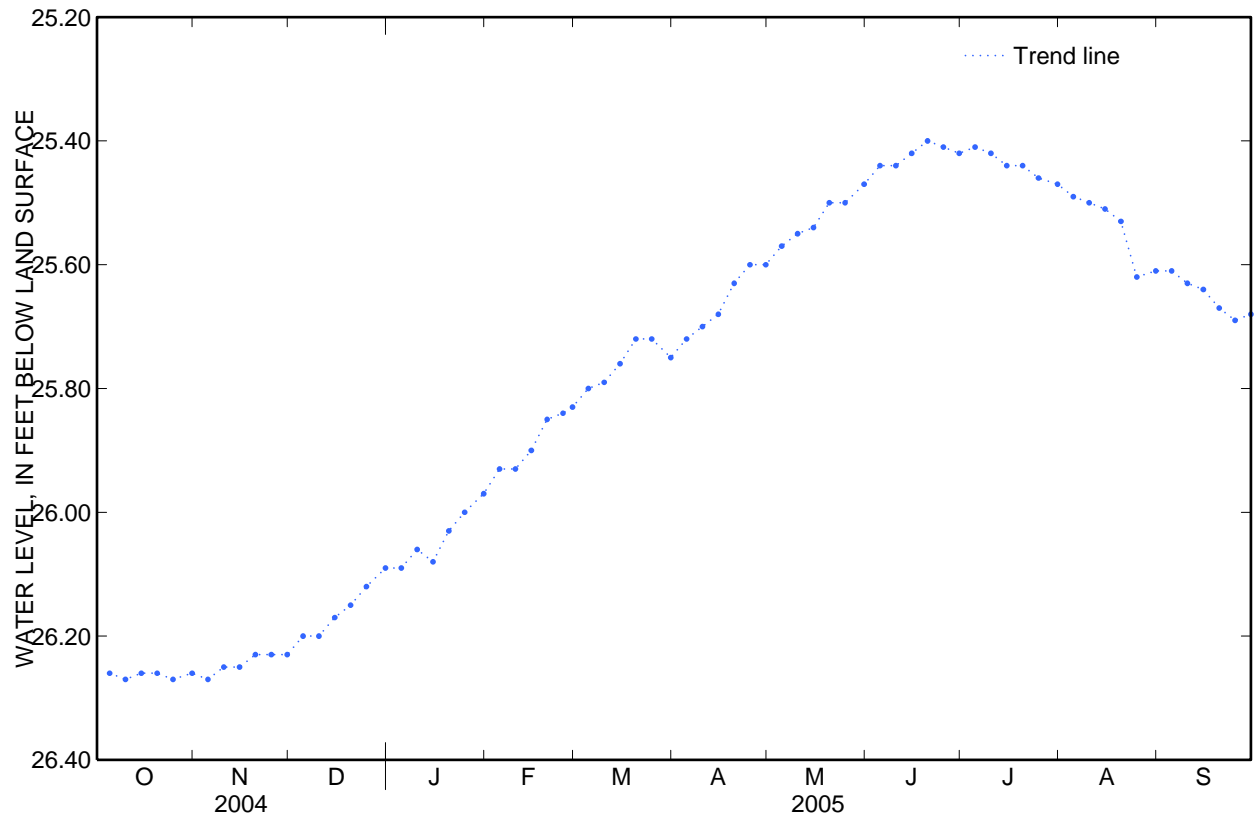
REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 23.08 ft below land-surface datum, May 25, 31, Jul 25, 1987; lowest, 26.30 ft below land-surface datum, Nov 2, 2004.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	26.26	26.27	26.20	26.09	25.93	25.80	25.72	25.57	25.44	25.41	25.49	25.61
<b>10</b>	26.27	26.25	26.20	26.06	25.93	25.79	25.70	25.55	25.44	25.42	25.50	25.63
<b>15</b>	26.26	26.25	26.17	26.08	25.90	25.76	25.68	25.54	25.42	25.44	25.51	25.64
<b>20</b>	26.26	26.23	26.15	26.03	25.85	25.72	25.63	25.50	25.40	25.44	25.53	25.67
<b>25</b>	26.27	26.23	26.12	26.00	25.84	25.72	25.60	25.50	25.41	25.46	25.62	25.69
<b>EOM</b>	26.26	26.23	26.09	25.97	25.83	25.75	25.60	25.47	25.42	25.47	25.61	25.68

414411112543701 Local number (B-12-9)30cda-1—Continued





Water-Data Report UT-2005

**415703112514501 Local number (B-14-9)9add-1**

Box Elder County, UT

LOCATION.--Lat 41°57'03", long 112°51'45" referenced to North American Datum of 1927, in SE ¼ SE ¼ NE ¼ sec.9, T.14 N., R.9 W., Box Elder County, Hydrologic Unit 16020309.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled observation artesian well, diameter 20 in, depth 395 ft, completed in basalt.

DATUM.--Land-surface datum is 4384 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, at land-surface datum.

PERIOD OF RECORD.--July 1981 to current year.

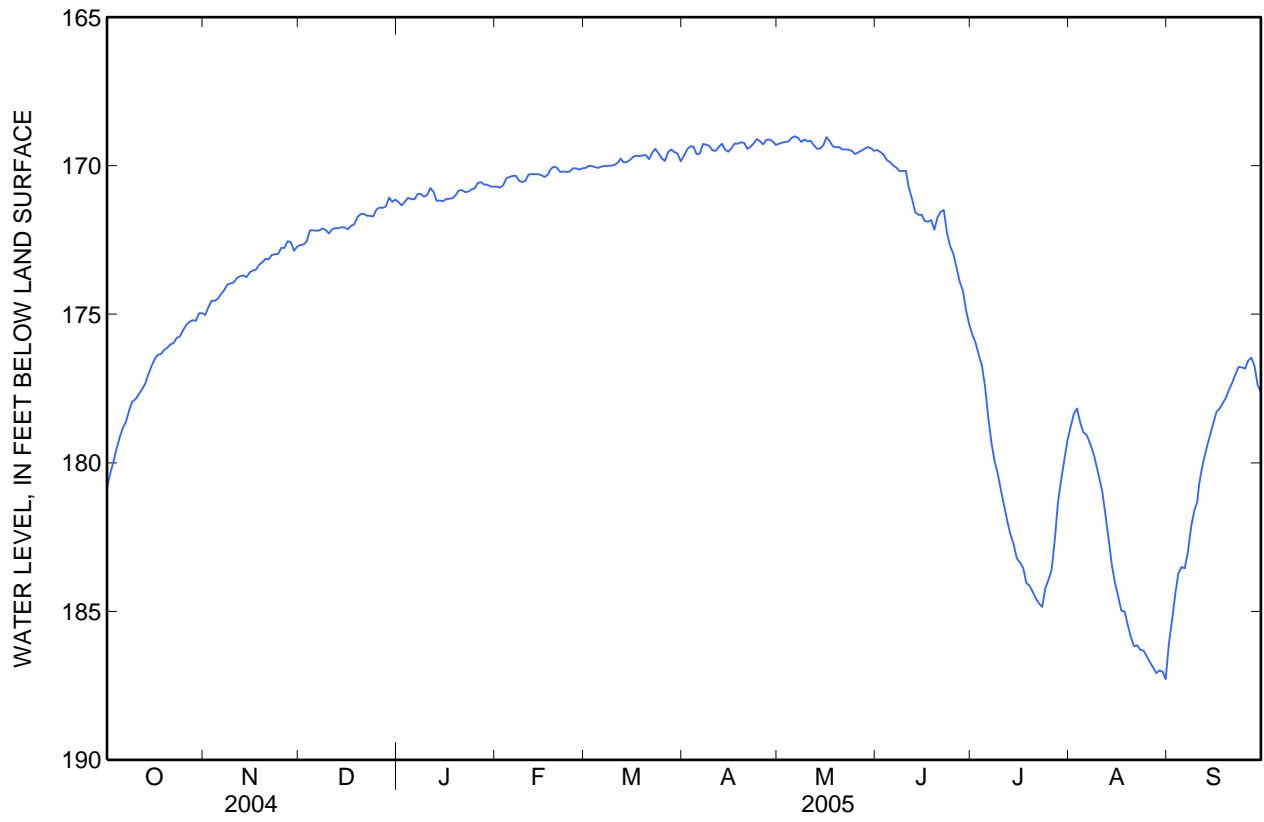
REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 160.12 ft below land-surface datum, Apr 16, 1988; lowest, 189.78 ft below land-surface datum, Sep 24, 2000.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	179.15	174.47	172.17	171.13	170.38	170.07	169.61	169.06	169.88	177.44	178.97	183.51
<b>10</b>	177.86	173.93	172.28	170.99	170.51	169.98	169.48	169.18	170.17	180.92	180.50	181.30
<b>15</b>	176.76	173.59	172.08	171.19	170.32	169.80	169.53	169.30	171.65	183.21	184.04	178.67
<b>20</b>	176.13	173.13	171.63	170.83	170.07	169.64	169.23	169.37	171.73	184.33	185.87	177.52
<b>25</b>	175.53	172.76	171.47	170.76	170.09	169.75	169.18	169.61	172.97	183.94	186.51	176.83
<b>EOM</b>	174.96	172.72	171.14	170.70	170.09	169.85	169.30	169.50	175.34	179.24	187.28	177.63

415703112514501 Local number (B-14-9)9add-1—Continued







Water-Data Report UT-2005

**414316111500101 Local number (A-11-1)4daa-2**

Cache County, UT

LOCATION.--Lat 41°43'16", long 111°50'01" referenced to North American Datum of 1927, in NE ¼ NE ¼ SE ¼ sec.4, T.11 N., R.1 E., Cache County, Hydrologic Unit 16010203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled observation artesian well, diameter 12 in, depth 310 ft, perforated 200-300 ft, cased to 310 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 4,500 ft above NGVD of 1929. Measuring point: Top of casing, 1.0 ft. above land-surface datum.

PERIOD OF RECORD.--November 1968 to current year (intermittent record 1968 to 2004).

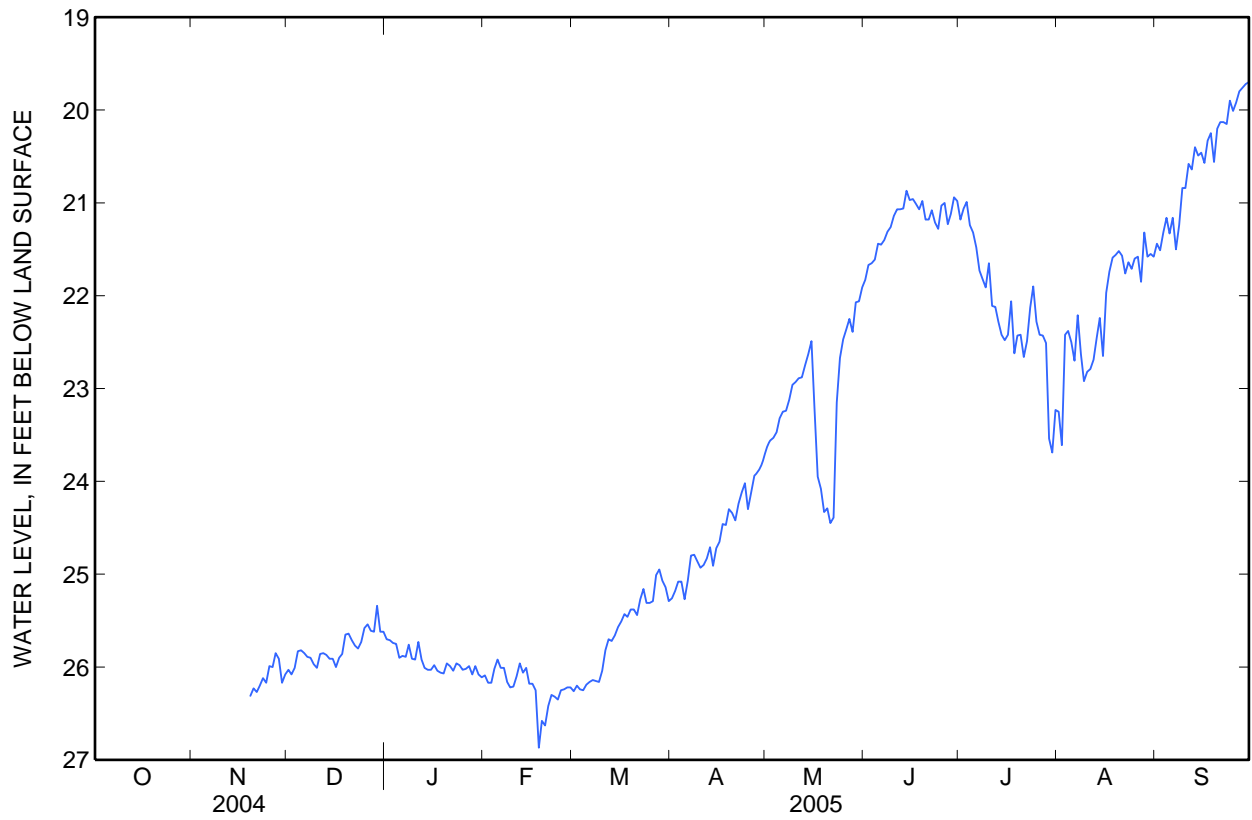
REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 4.60 ft. below land-surface datum, Sept. 5, 1984; lowest 33.0 ft. below land-surface datum, Sept. 10, 2003.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	---	---	25.82	25.90	25.92	26.19	25.27	23.32	21.44	21.32	22.50	21.33
<b>10</b>	---	---	26.01	25.92	26.21	26.04	24.93	22.93	21.14	21.65	22.82	20.84
<b>15</b>	---	---	25.91	26.03	26.18	25.57	24.72	22.49	20.97	22.48	22.65	20.46
<b>20</b>	---	26.23	25.64	25.96	26.63	25.38	24.34	24.29	21.18	22.42	21.52	20.20
<b>25</b>	---	25.99	25.58	26.03	26.25	25.31	24.30	22.47	21.03	22.28	21.60	20.01
<b>EOM</b>	---	26.08	25.62	26.11	26.22	25.29	23.75	21.91	20.98	23.23	21.58	19.70

414316111500101 Local number (A-11-1)4daa-2—Continued





Water-Data Report UT-2005

**375241112471001 Local number (C-34-8)5bca-1**

Iron County, UT

LOCATION.--Lat 37°52'41", long 112°47'20" referenced to North American Datum of 1927, in NE ¼ SW ¼ NW ¼ sec.5, T.34 S., R.8 W., Iron County, Hydrologic Unit 16030006.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused artesian well, diameter 12 in, depth 420 ft, completed in unconsolidated alluvium.

DATUM.--Land-surface datum is 5802 ft above National Geodetic Vertical Datum of 1929. Elevation of land-surface datum is 5,802 ft above sea level.  
Measuring point: Top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--September 1935 to current year.

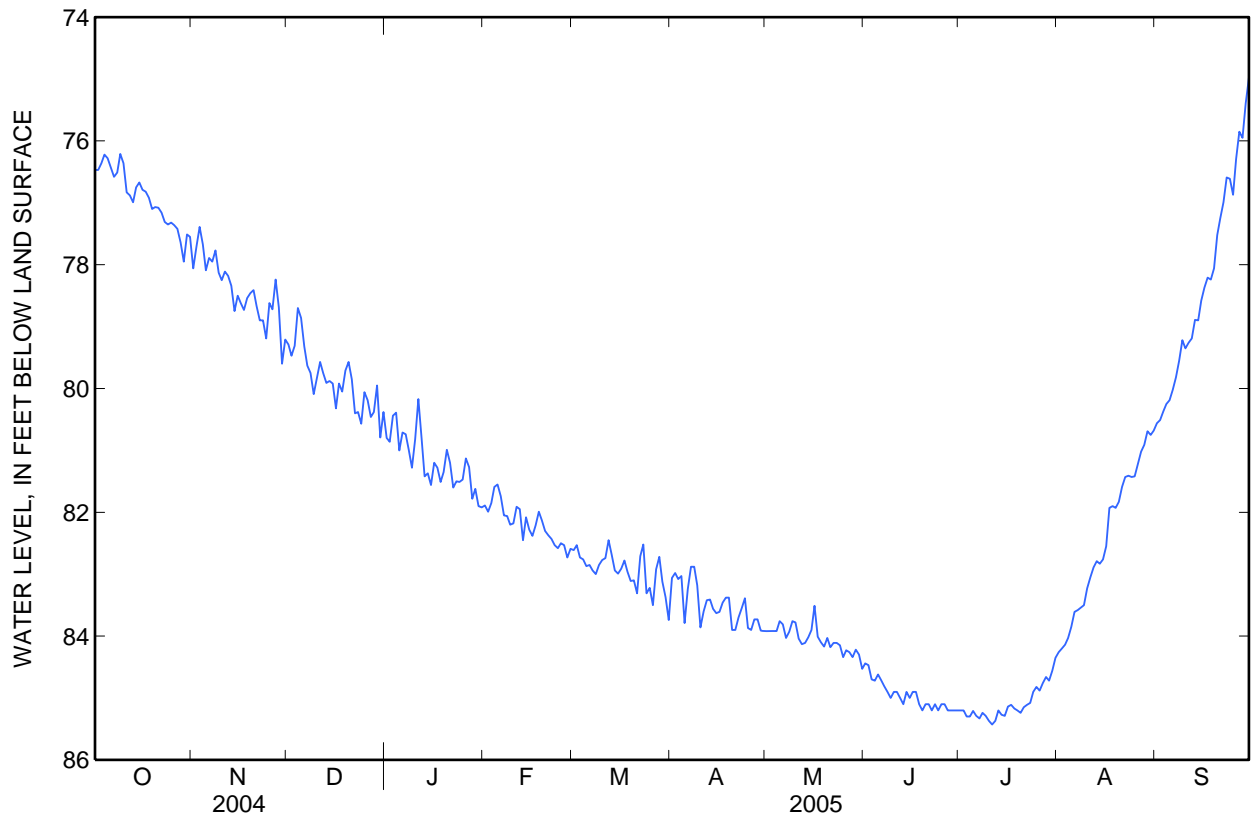
REMARKS.--Records good except for estimated days, which are poor.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 13.45 ft below land-surface datum, Jun 26, 1949; lowest, 85.61 ft below land-surface datum, Jul 11, 2005.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES  
[e, estimated]**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	76.28	78.09	78.86	81.00	81.55	82.87	83.79	83.76	84.62	85.21	83.85	80.19
<b>10</b>	76.36	78.25	79.83	80.82	82.18	82.77	83.86	83.78	e84.9	85.37	83.23	79.35
<b>15</b>	76.67	78.50	79.92	81.56	82.28	82.99	83.63	83.90	e85.0	85.29	82.76	78.58
<b>20</b>	77.07	78.41	79.57	80.99	82.30	83.10	83.90	84.03	e85.1	85.24	81.83	77.52
<b>25</b>	77.32	78.62	80.06	81.47	82.50	83.22	83.87	84.34	e85.1	84.82	81.42	76.87
<b>EOM</b>	77.55	79.21	80.38	81.92	82.59	83.74	83.92	84.53	e85.2	84.35	80.68	74.98

375241112471001 Local number (C-34-8)5bca-1—Continued





Water-Data Report UT-2005

**374252113385801 Local number (C-35-16)33bdc-2**

Iron County, UT

LOCATION.--Lat 37°42'52", long 113°38'58" referenced to North American Datum of 1927, in SW ¼ SE ¼ NW ¼ sec.33, T.35 S., R.16 W., Iron County, Hydrologic Unit 16030006.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused irrigation well, diameter 16 in, depth 191 ft, cased to 191 ft, completed in unconsolidated alluvium.

DATUM.--Land-surface datum is 5,175 ft above National Geodetic Vertical Datum of 1929. Measuring point: Hole in side of casing at land-surface datum.

PERIOD OF RECORD.--March 2002 to current year.

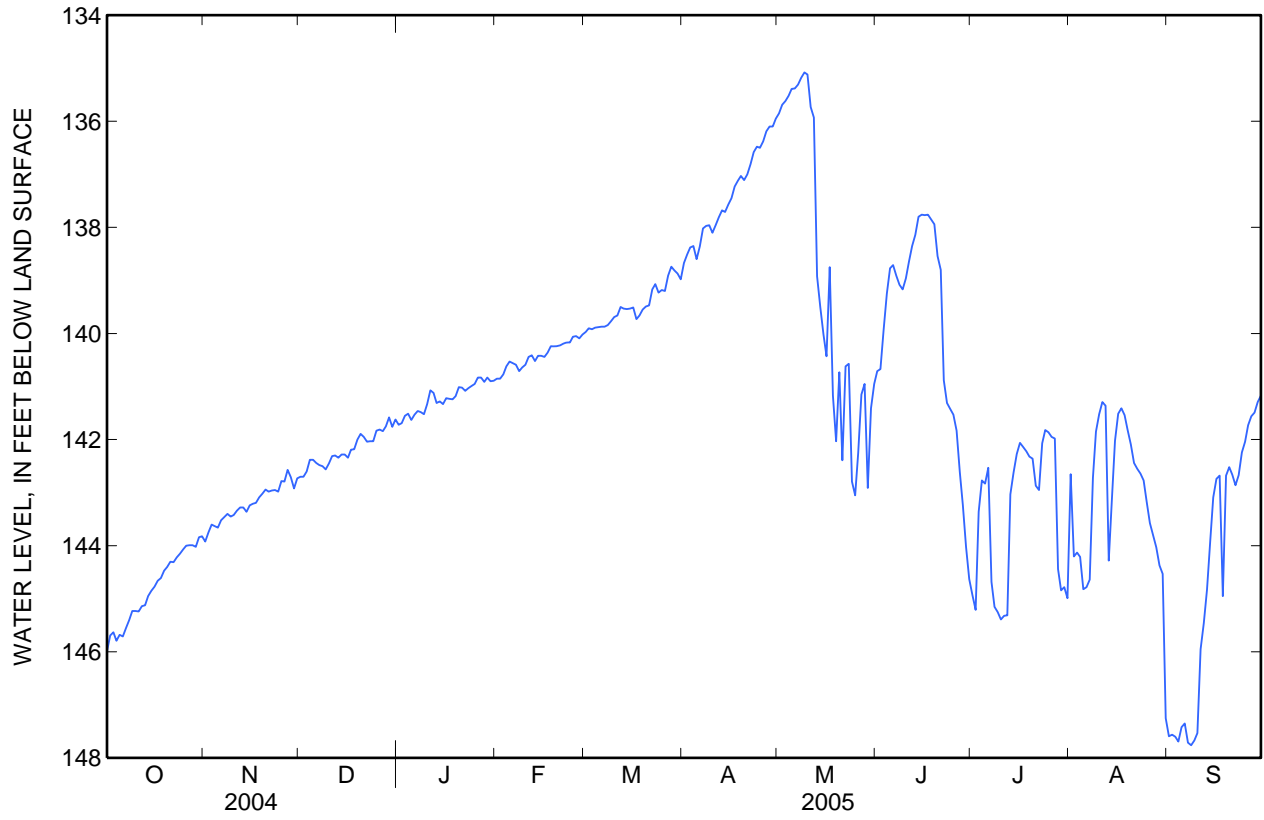
REMARKS.--Records good. Water level affected by several nearby pumped wells.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 128.74 ft below land-surface datum, Apr 1, 2002; lowest, 149.82 ft below land-surface datum, Sep 11, 2004.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	145.68	143.66	142.38	141.63	140.53	139.88	138.60	135.39	138.77	142.83	144.82	147.42
<b>10</b>	145.23	143.42	142.45	141.33	140.59	139.69	138.10	135.12	138.96	145.39	141.52	147.53
<b>15</b>	144.85	143.24	142.28	141.33	140.42	139.53	137.57	140.02	137.76	142.27	142.02	143.09
<b>20</b>	144.40	142.94	141.89	141.01	140.24	139.49	137.11	140.73	138.54	142.36	142.09	142.52
<b>25</b>	144.07	142.78	141.83	140.95	140.06	139.18	136.50	143.05	141.53	141.86	143.17	142.04
<b>EOM</b>	143.82	142.73	141.62	140.89	140.02	138.98	135.95	140.95	144.63	144.99	147.25	141.17

374252113385801 Local number (C-35-16)33bdc-2—Continued





Water-Data Report UT-2005

**374132113063601 Local number (C-36-11)8aab-1**

Iron County, UT

LOCATION.--Lat 37°41'32", long 113°06'36" referenced to North American Datum of 1927, in NW ¼ NE ¼ NE ¼ sec.8, T.36 S., R.11 W., Iron County, Hydrologic Unit 16030006,

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused artesian well, diameter 8 in, cased to 220 ft, collapsed and dry at 115.3 ft when sounded on Oct. 9, 2003, completed in unconsolidated alluvium.

DATUM.--Land-surface datum is 5,563 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 5.2 ft above land-surface datum.

PERIOD OF RECORD.--September 1935 to December 1943, March 1945 to March 1973, April 1978 to current year.

REMARKS.--Records good. Dry from Oct 1 to Nov 26.

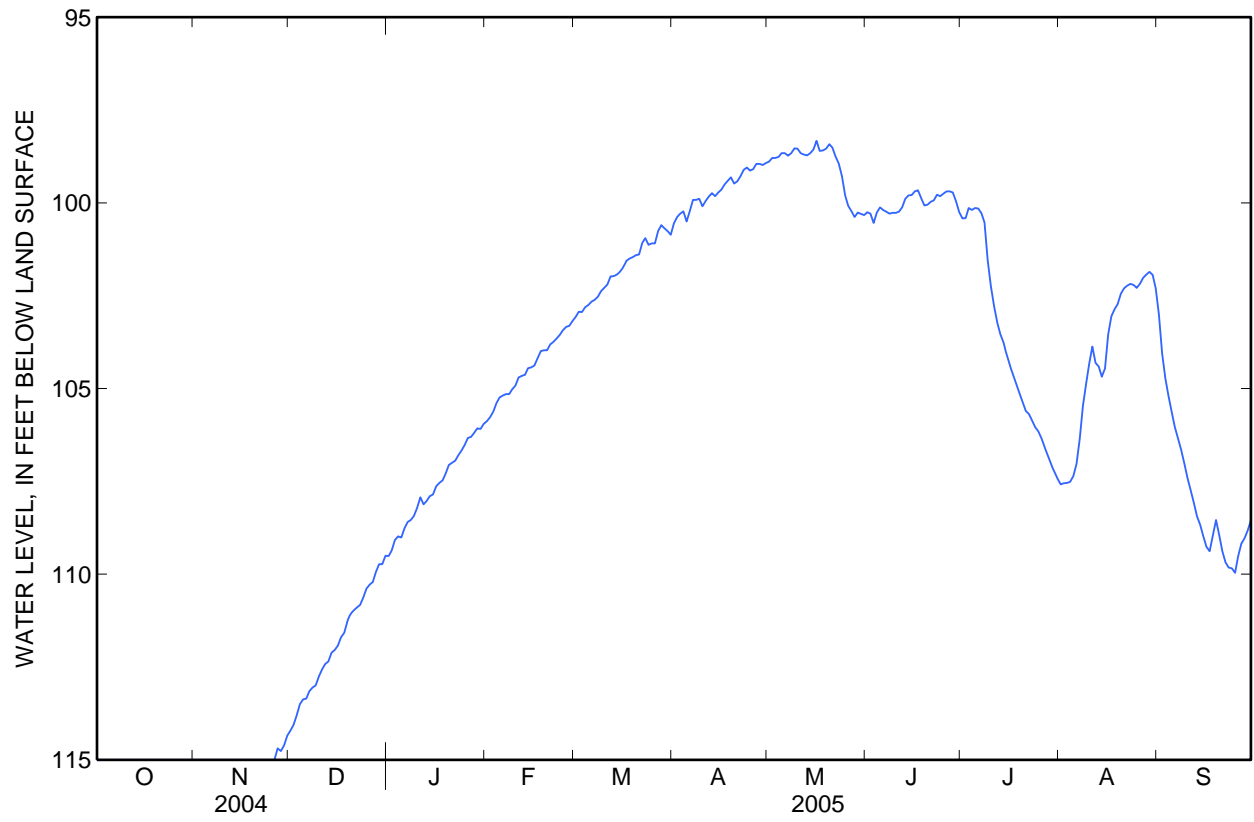
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 45.67 ft below land-surface datum, Sep 27, 1943; lowest, dry less than 115 ft below land-surface datum, Sep 26 to Oct 10, 2002, Jul 4 to Oct 30, 2003, and Jun 11 to Nov 26, 2004.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

[<, less than]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	<115	<115	113.37	109.01	105.24	102.75	100.50	98.66	100.12	100.14	107.36	105.61
<b>10</b>	<115	<115	112.75	108.21	104.92	102.29	100.09	98.54	100.27	102.25	104.34	107.40
<b>15</b>	<115	<115	112.04	107.85	104.43	101.85	99.72	98.56	99.79	104.08	104.46	108.97
<b>20</b>	<115	<115	111.07	107.06	103.97	101.41	99.48	98.42	100.05	105.38	102.45	108.95
<b>25</b>	<115	<115	110.39	106.52	103.43	101.09	99.13	99.80	99.75	106.16	102.29	109.96
<b>EOM</b>	<115	114.35	109.50	105.95	103.18	100.86	98.93	100.33	100.25	107.42	102.30	108.55

374132113063601 Local number (C-36-11)8aab-1—Continued







Water-Data Report UT-2005

**373735113393801 Local number (C-36-16)29daa-1**

Iron County, UT

LOCATION.--Lat 37°37'35", long 113°39'38" referenced to North American Datum of 1927, in NE ¼ NE ¼ SE ¼ sec.29, T.36 S., R.16 W., Iron County, Hydrologic Unit 16030006.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 14 in, cased to 380 ft, completed in unconsolidated alluvium.

DATUM.--Land-surface datum is 5,233.36 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.50 ft above land-surface datum.

PERIOD OF RECORD.--October 1989 to current year.

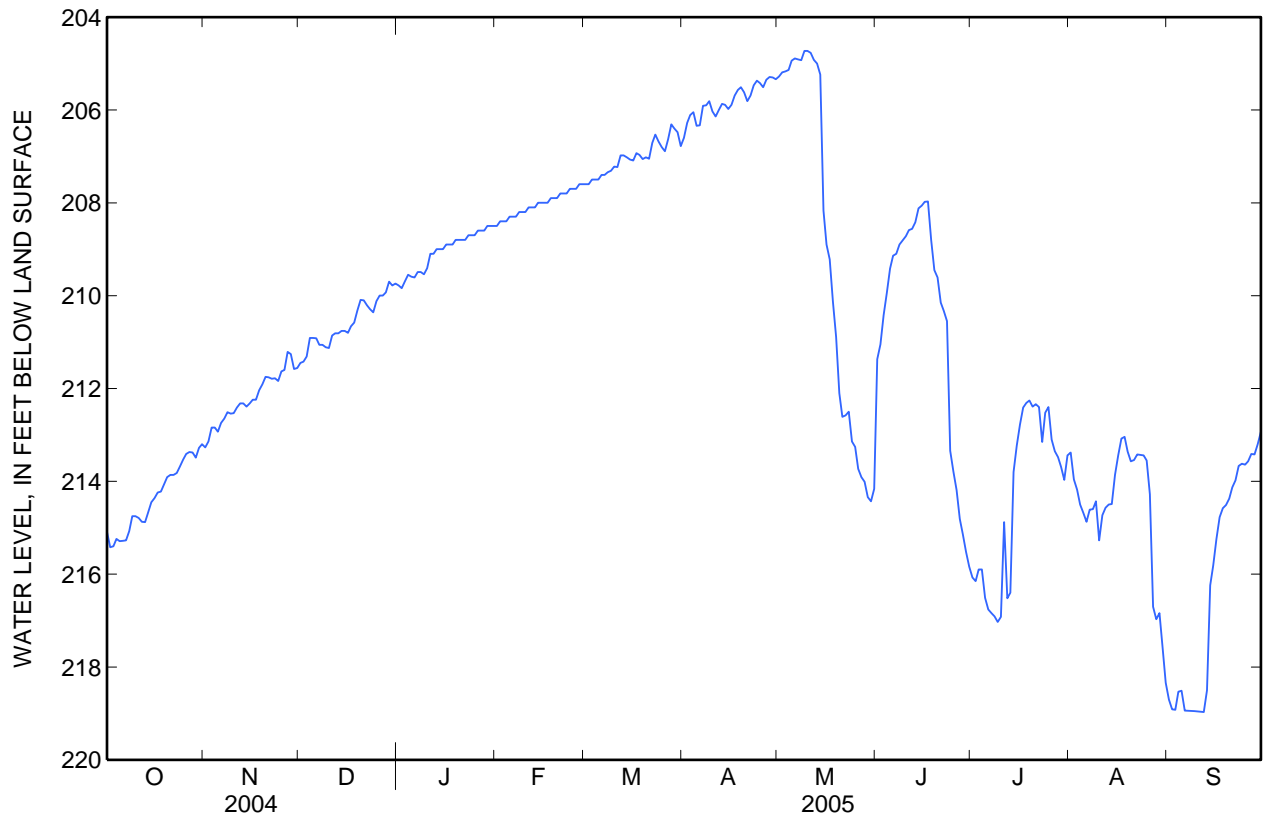
REMARKS.--Records good except for estimated days, which are poor. There are several nearby pumped wells.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 167.63 ft below land-surface datum, Apr 12, 1990; lowest, 225.59 ft below land-surface datum, Sep 5, 2004.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES  
[e, estimated]**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	215.29	212.93	210.91	209.59	e208.3	e207.5	206.34	204.94	209.42	216.51	214.68	218.51
<b>10</b>	214.75	212.53	211.13	209.41	e208.2	207.22	206.03	204.73	208.72	216.92	215.27	218.96
<b>15</b>	214.45	212.32	210.76	e209.0	e208.0	207.07	205.98	208.17	208.06	213.23	213.86	215.81
<b>20</b>	213.91	211.75	210.09	e208.8	e207.9	207.02	205.62	212.10	209.61	212.39	213.57	214.37
<b>25</b>	213.53	211.63	210.12	e208.7	e207.7	206.80	205.42	213.26	213.79	212.40	213.55	213.64
<b>EOM</b>	213.20	211.56	209.74	e208.5	e207.6	206.78	205.34	214.16	215.84	213.44	218.34	212.93

373735113393801 Local number (C-36-16)29daa-1—Continued





Water-Data Report UT-2005

**39314311523301 Local number (C-15-1)12aba-1**

Juab County, UT

LOCATION.--Lat 39°31'43", long 111°52'36" referenced to North American Datum of 1927, in NE ¼ NW ¼ NE ¼ sec.12, T.15 S., R.1 W., Juab County, Hydrologic Unit 16030005.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled stock artesian well, diameter 6 in, depth 117 ft, cased to 117 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5204 ft above National Geodetic Vertical Datum of 1929. Measuring point:Top of casing, 1.50 above land-surface datum.

PERIOD OF RECORD.--August 1935 to current year.

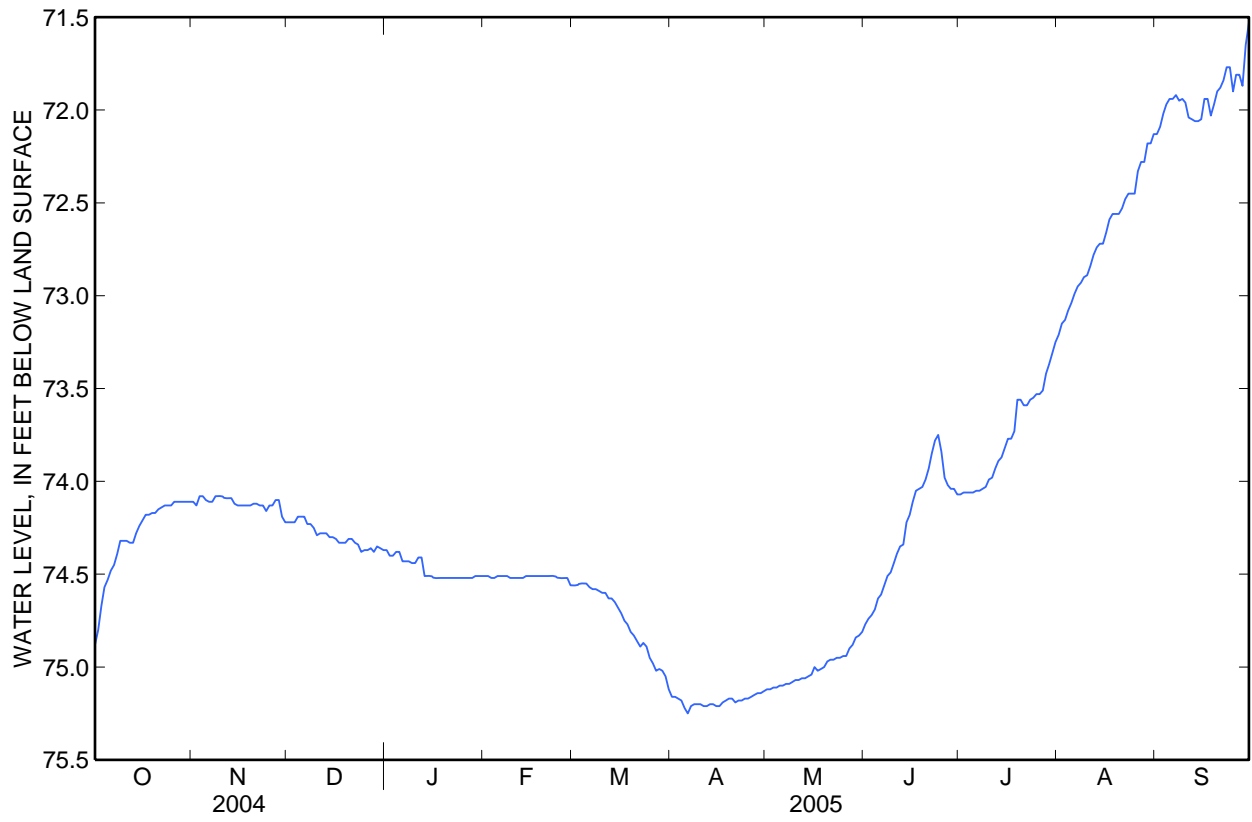
REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 28.41 ft below land-surface datum, May 21, 1985; lowest recorded, 76.55 ft below land-surface datum, Aug 5, 2004.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	74.53	74.10	74.19	74.38	74.51	74.55	75.22	75.10	74.63	74.06	73.04	71.94
<b>10</b>	74.32	74.08	74.29	74.44	74.52	74.60	75.20	75.07	74.44	73.99	72.89	71.96
<b>15</b>	74.24	74.13	74.30	74.51	74.51	74.68	75.21	75.04	74.18	73.82	72.72	72.05
<b>20</b>	74.17	74.12	74.31	74.52	74.51	74.83	75.17	74.97	73.99	73.56	72.56	71.90
<b>25</b>	74.13	74.13	74.37	74.52	74.52	74.95	75.17	74.94	73.84	73.53	72.45	71.90
<b>EOM</b>	74.11	74.22	74.37	74.51	74.56	75.12	75.13	74.81	74.07	73.25	72.13	71.53

393143111523301 Local number (C-15-1)12aba-1—Continued





Water-Data Report UT-2005

**370650112331002 Local number (C-42-6)32cba-2**

Kane County, UT

LOCATION.--Lat 37°06'50", long 112°33'10" referenced to North American Datum of 1927, in NE ¼ NW ¼ SW ¼ sec.32, T.42 S., R.6 W., Kane County, Hydrologic Unit 15010003.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled well, diameter 6 in, depth 230 ft, completed in Navajo Sandstone.

DATUM.--Land-surface datum is 5,180 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--December 1985 to current year.

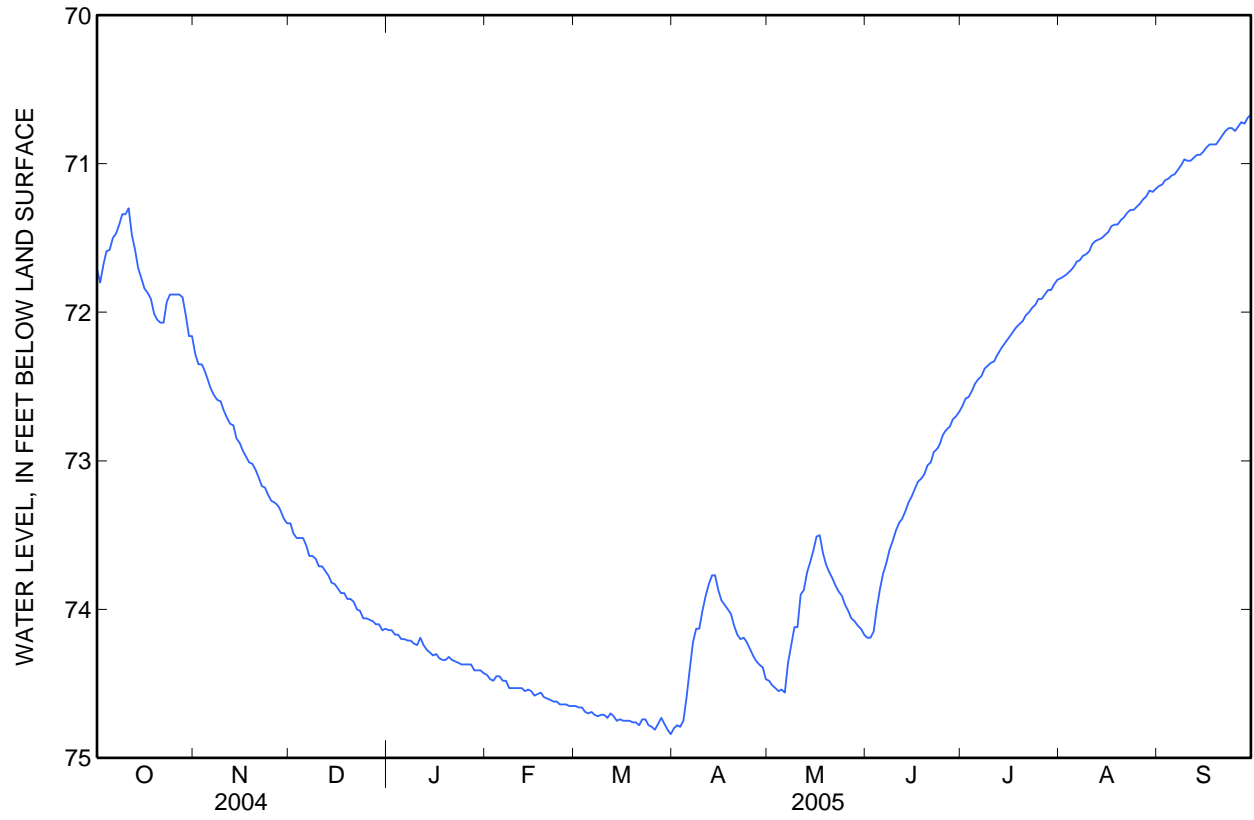
REMARKS.--Records good. Published as 370523112334702, (C-42-6)30dcc-2 before 1995.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 53.30 ft below land-surface datum, Apr 25, 1986; lowest, 74.85 ft below land-surface datum, Mar 30, 31, and Apr 1, 2005. Previous reported low on Mar 5, 2004 was 74.13, not 73.13 as reported in WDR UT-04-01, p. 379.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	71.58	72.45	73.52	74.20	74.45	74.70	74.59	74.54	73.86	72.48	71.70	71.08
<b>10</b>	71.34	72.66	73.71	74.24	74.53	74.71	74.01	74.12	73.47	72.34	71.59	70.98
<b>15</b>	71.77	72.88	73.83	74.31	74.55	74.74	73.87	73.60	73.24	72.19	71.48	70.92
<b>20</b>	72.05	73.06	73.93	74.32	74.60	74.76	74.11	73.75	73.03	72.06	71.38	70.84
<b>25</b>	71.88	73.27	74.06	74.37	74.64	74.79	74.27	73.97	72.82	71.91	71.29	70.78
<b>EOM</b>	72.16	73.42	74.13	74.43	74.65	74.84	74.47	74.17	72.67	71.78	71.17	70.67

370650112331002 Local number (C-42-6)32cba-2—Continued





Water-Data Report UT-2005

**393020112362201 Local number (C-15-7)23bac-1**

Millard County, UT

LOCATION.--Lat 39°30'20", long 112°36'22" referenced to North American Datum of 1927, in SW ¼ NE ¼ NW ¼ sec.23, T.15 S., R.7 W., Millard County, Hydrologic Unit 16030005.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled artesian well, diameter 6 in, depth 182 ft, completed in unconsolidated alluvium.

DATUM.--Land-surface datum is 4,629 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--August 1978 to current year.

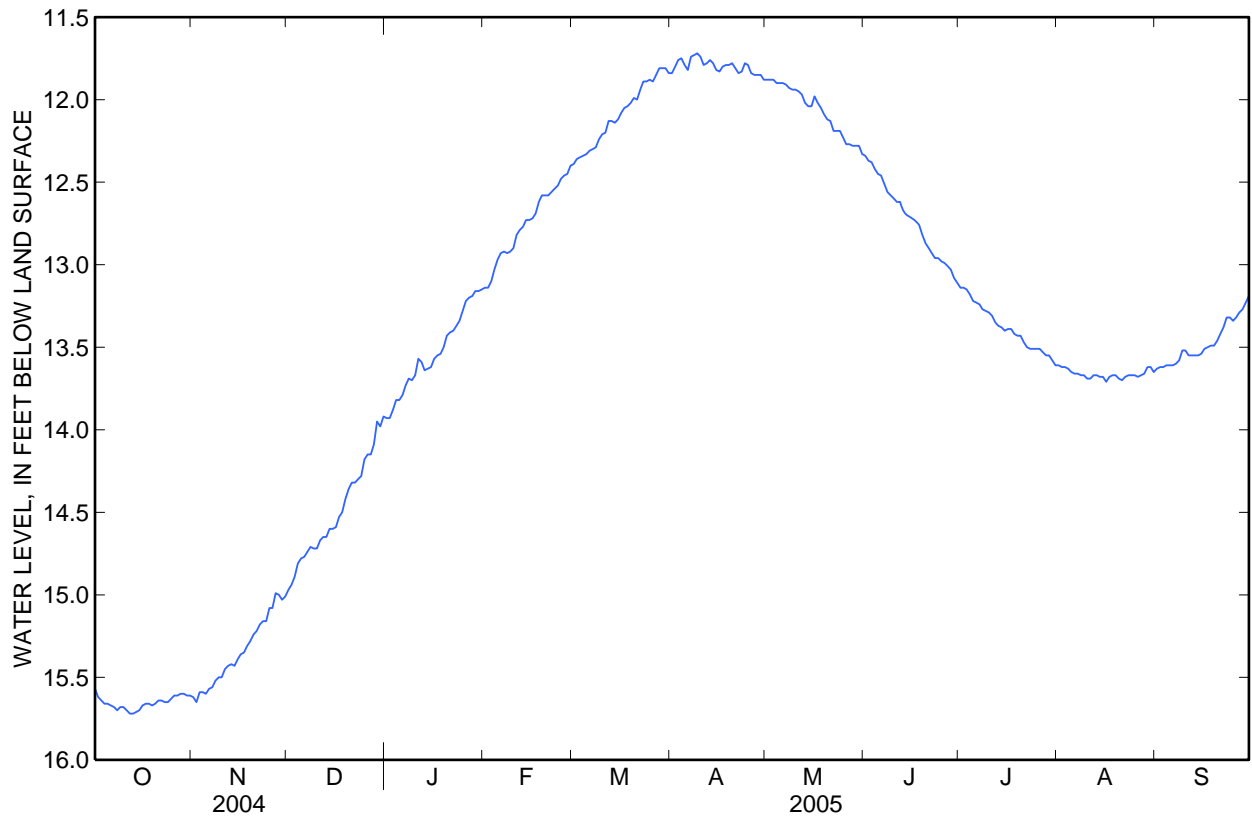
REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 7.57 ft below land-surface datum, Mar 3, 1989; lowest, 15.91 ft below land-surface datum, Oct 16, 1980.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	15.66	15.60	14.78	13.82	12.97	12.33	11.79	11.90	12.45	13.22	13.65	13.61
<b>10</b>	15.68	15.50	14.72	13.67	12.90	12.21	11.74	11.94	12.60	13.29	13.69	13.52
<b>15</b>	15.70	15.39	14.60	13.62	12.73	12.12	11.82	12.04	12.71	13.40	13.68	13.54
<b>20</b>	15.66	15.24	14.36	13.43	12.58	11.99	11.78	12.12	12.87	13.43	13.69	13.46
<b>25</b>	15.63	15.08	14.18	13.28	12.48	11.88	11.79	12.23	12.98	13.51	13.67	13.34
<b>EOM</b>	15.61	15.01	13.92	13.15	12.40	11.84	11.88	12.33	13.11	13.61	13.65	13.19

393020112362201 Local number (C-15-7)23bac-1—Continued







Water-Data Report UT-2005

**385844112245801 Local number (C-21-5)21aba-1**

Millard County, UT

LOCATION.--Lat 38°58'44", long 112°24'58" referenced to North American Datum of 1927, Millard County, Hydrologic Unit 16030005.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused artesian well, diameter 6 in, drilled depth 246 ft, cased to 220 ft, completed in unconsolidated alluvium.

DATUM.--Land-surface datum is 4,744.44 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.45 ft above land-surface datum.

PERIOD OF RECORD.--May 1929 to current year.

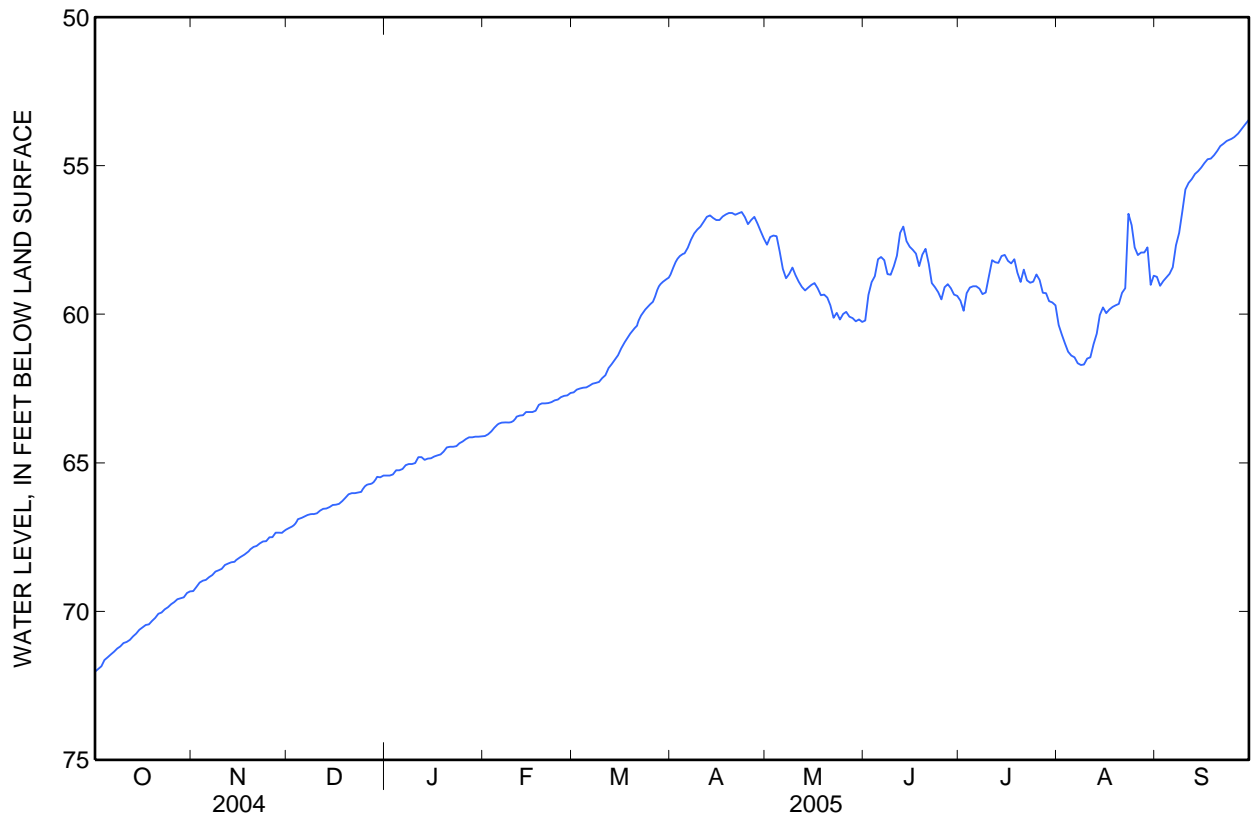
REMARKS.--Records good except for period between March and September, which is poor.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 1.96 ft above land-surface datum, Feb 24, 1949; lowest, 83.02 ft below land-surface datum, Jul 20, 1965.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	71.55	68.94	66.85	65.25	63.71	62.46	57.95	57.88	58.15	59.06	61.39	58.64
<b>10</b>	71.07	68.57	66.70	65.01	63.59	62.15	57.05	58.68	58.38	58.72	61.49	55.80
<b>15</b>	70.62	68.23	66.42	64.85	63.29	61.38	56.83	59.01	57.73	58.00	59.77	55.06
<b>20</b>	70.22	67.83	66.06	64.48	63.00	60.50	56.59	59.44	57.80	58.91	59.65	54.50
<b>25</b>	69.76	67.51	65.81	64.28	62.79	59.68	56.97	59.99	59.50	58.66	57.75	54.07
<b>EOM</b>	69.33	67.27	65.43	64.11	62.65	58.77	57.45	60.26	59.38	59.70	58.70	53.45

385844112245801 Local number (C-21-5)21aba-1—Continued





Water-Data Report UT-2005

**384824112333801 Local number (C-23-6)18ddd-1**

Millard County, UT

LOCATION.--Lat 38°48'24", long 112°33'38" referenced to North American Datum of 1927, in SE ¼ SE ¼ SE ¼ sec.18, T.23 S., R.6 W., Millard County, Hydrologic Unit 16030008.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused well, diameter 16 in, depth unknown, completed in unconsolidated alluvium. Sounded to 382.3 ft on July 9.

DATUM.--Land-surface datum is 4,727 ft above National Geodetic Vertical Datum of 1929. Measuring point: bottom of hole at top of casing, at land-surface datum.

PERIOD OF RECORD.--September 2003 to current year.

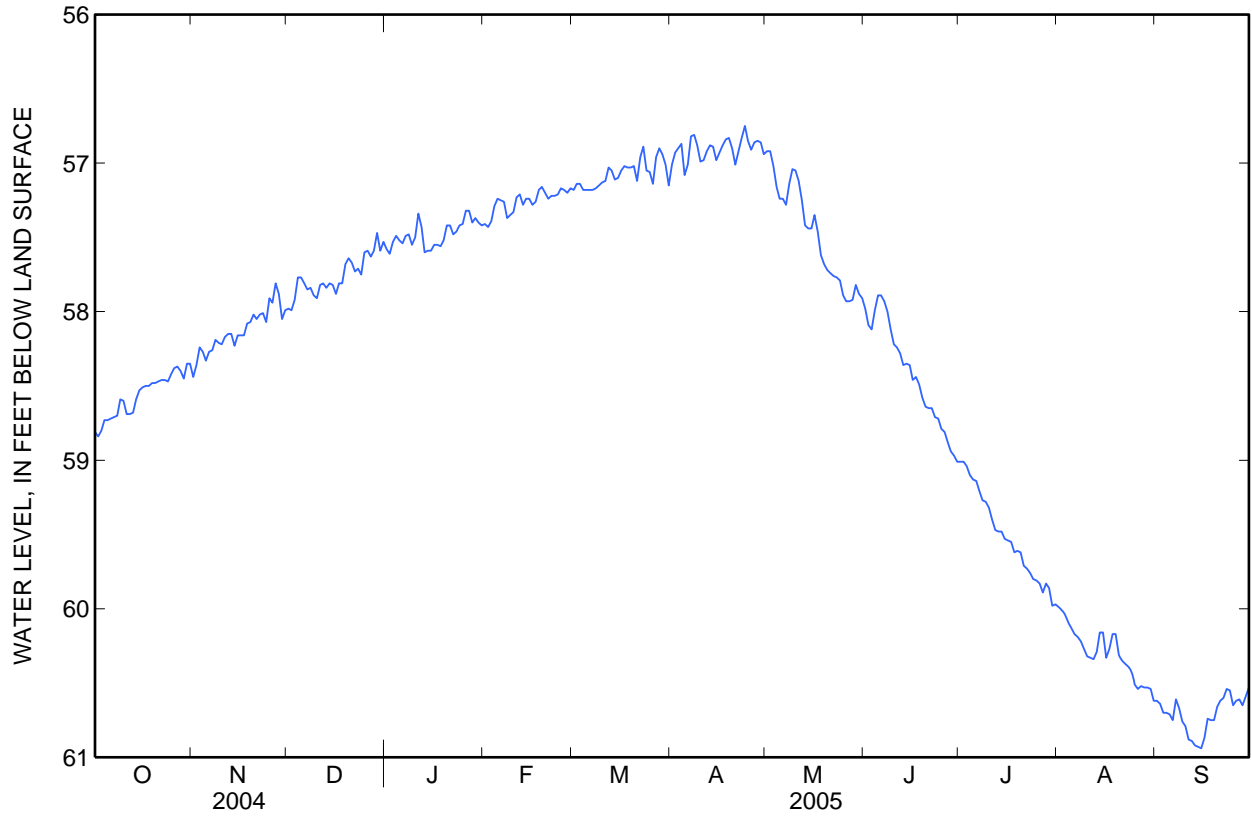
REMARKS.--Records good. Replaces observation well at (C-23-6)17baa-1, which was put into use in October 2002.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 56.04 ft above land-surface datum, Apr 1, 2004; lowest, 61.02 ft below land-surface datum, Sep 15, 2005.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	58.73	58.33	57.77	57.52	57.24	57.18	57.08	57.24	57.89	59.13	60.13	60.71
<b>10</b>	58.60	58.22	57.91	57.50	57.33	57.13	56.99	57.05	58.22	59.32	60.32	60.79
<b>15</b>	58.53	58.16	57.82	57.59	57.24	57.10	56.98	57.44	58.36	59.53	60.16	60.94
<b>20</b>	58.48	58.02	57.64	57.42	57.20	57.02	56.90	57.72	58.64	59.62	60.31	60.66
<b>25</b>	58.42	57.91	57.60	57.41	57.17	57.06	56.85	57.89	58.79	59.81	60.51	60.65
<b>EOM</b>	58.35	57.99	57.53	57.42	57.17	57.15	56.94	57.91	59.01	59.97	60.62	60.53

384824112333801 Local number (C-23-6)18ddd-1 —Continued





Water-Data Report UT-2005

**404202112064701 Local number (C-1-2)30cac-1**

Salt Lake County, UT

LOCATION.--Lat 40°42'02", long 112°06'47" referenced to North American Datum of 1927, in SW ¼ NE ¼ SW ¼ sec.30, T.1 S., R.2 W., Salt Lake County, Hydrologic Unit 16020204.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Completed in consolidated bedrock.

DATUM.--Elevation of land-surface datum is 4507.8 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 2000 to current year.

REMARKS.--Records good; reported by Kennecott Utah Copper.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 259.54 ft below land surface-datum, Jul 17, 2000; lowest, 270.70 ft below land-surface datum, Jul 8, 2002.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape; . Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 8	264.25	T	--	Jul 5	262.95	T	--
Apr 6	262.80	T	--				--



Water-Data Report UT-2005

**403916111575901 Local number (C-2-1)9ccc-1**

Salt Lake County, UT

LOCATION.--Lat 40°39'16", long 111°57'59" referenced to North American Datum of 1927, in SW ¼ SW ¼ SW ¼ sec.9, T.2 S., R.1 W., Salt Lake County, Hydrologic Unit 16020204.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled artesian unused public supply well, diameter 16 in, depth 795 ft, perforated 187-372 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 4,458.03 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.10 ft above land-surface datum.

PERIOD OF RECORD.--April 1966 to current year.

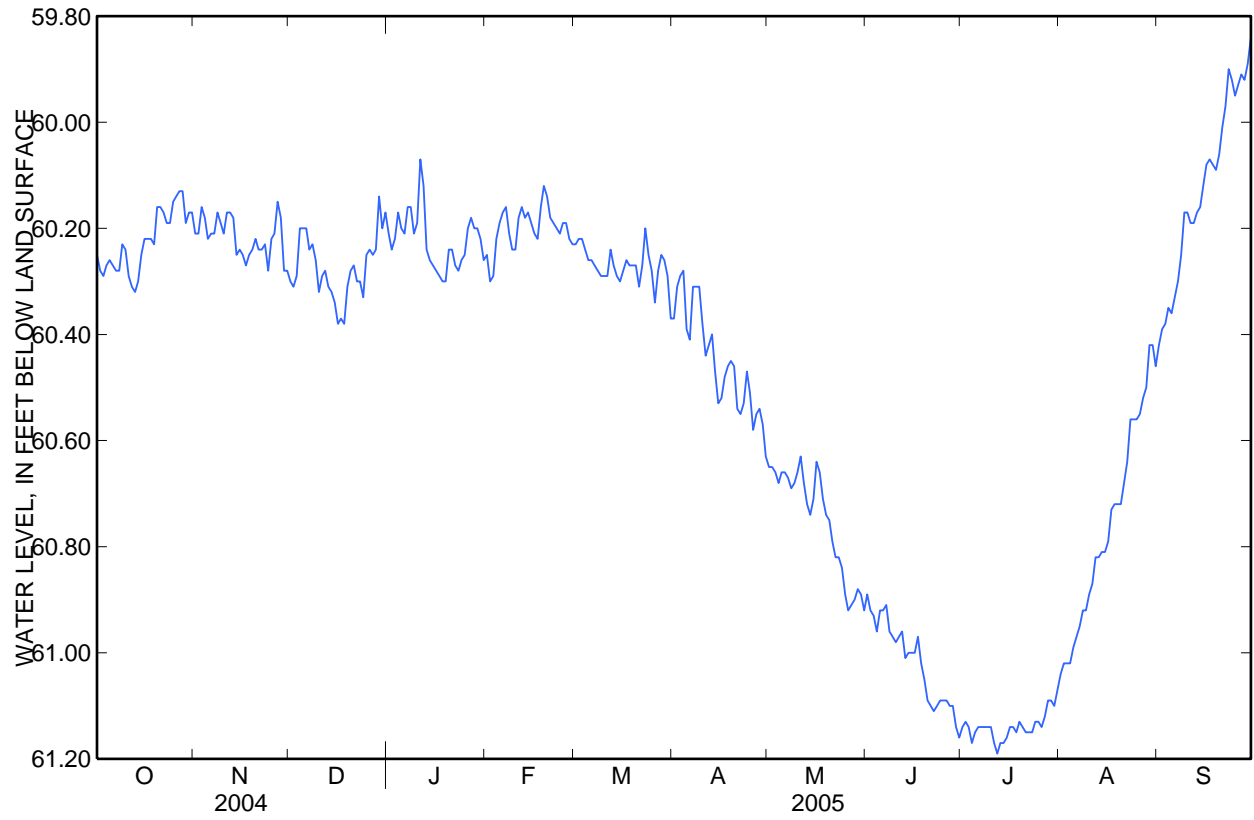
REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 49.75 ft below land-surface datum, Oct 25, 1971; lowest, 86.80 ft below land-surface datum, Jul 25, 1982.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	60.26	60.22	60.20	60.20	60.19	60.26	60.39	60.66	60.92	61.15	60.99	60.36
<b>10</b>	60.24	60.21	60.32	60.19	60.24	60.29	60.38	60.66	60.98	61.14	60.89	60.17
<b>15</b>	60.25	60.24	60.34	60.27	60.19	60.30	60.53	60.71	61.00	61.16	60.81	60.12
<b>20</b>	60.16	60.22	60.28	60.24	60.14	60.27	60.46	60.75	61.09	61.14	60.72	60.06
<b>25</b>	60.15	60.22	60.25	60.25	60.19	60.28	60.51	60.89	61.09	61.13	60.56	59.95
<b>EOM</b>	60.17	60.28	60.17	60.26	60.23	60.37	60.63	60.92	61.16	61.07	60.46	59.84

403916111575901 Local number (C-2-1)9ccc-1—Continued





Water-Data Report UT-2005

**403241112053301 Local number (C-3-2)20bdd-1**

Salt Lake County, UT

LOCATION.--Lat 40°32'41", long 112°05'33" referenced to North American Datum of 1927, in SE ¼ SE ¼ NW ¼ sec.20, T.3 S., R.2 W., Salt Lake County, Hydrologic Unit 16020204.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--

DATUM.--Elevation of land-surface datum is 5364.5 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 2000 to current year.

REMARKS.--Records good; reported by Kennecott Utah Copper.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 29.71 ft below land-surface datum, Jul 27, 2000; lowest 41.22 ft below land-surface datum, Apr 22, 2005.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape; . Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Dec 22	40.48	T	--	Jun 27	40.98	T	--
Mar 22	40.94	T	--	Sep 22	40.97	T	--
Apr 22	41.22	T	--				





Water-Data Report UT-2005

**403241112053302 Local number (C-3-2)20bdd-2**

Salt Lake County, UT

LOCATION.--Lat 40°32'41", long 112°05'33" referenced to North American Datum of 1927, in SE ¼ SE ¼ NW ¼ sec.20, T.3 S., R.2 W., Salt Lake County, Hydrologic Unit 16020204.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--

DATUM.--Land-surface datum is 5364.49 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 2000 to current year.

REMARKS.--Records good; reported by Kennecott Utah Copper.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 380.23 ft below land-surface datum, Jul 27, 2000; lowest 386.74 ft below land-surface datum, Sep 22, 2005.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape; . Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Dec 22	386.12	T	--	Jun 27	386.28	T	--
Mar 22	386.16	T	--	Sep 22	386.74	T	--
Apr 22	386.62	T	--				

**403055112060401 Local number (C-3-2)31add-1**

Salt Lake County, UT

LOCATION.--Lat 40°30'55", long 112°06'04" referenced to North American Datum of 1927, in SE ¼ SE ¼ NE ¼ sec.31, T.3 S., R.2 W., Salt Lake County, Hydrologic Unit 16020204.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--

DATUM.--Elevation of land-surface datum is 5619.37 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 2000 to current year.

REMARKS.--Records good; reported by Kennecott Utah Copper.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 47.88 ft below land-surface datum, Aug 8, 2003; lowest 62.35 ft below land-surface datum, Dec 22, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape; . Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Dec 22	62.35	T	--	Jun 27	52.37	T	--
Mar 22	54.50	T	--	Sep 22	59.80	T	--
Apr 26	52.59	T	--				



Water-Data Report UT-2005

**403055112060402 Local number (C-3-2)31add-2**

Salt Lake County, UT

LOCATION.--Lat 40°30'55", long 112°06'04" referenced to North American Datum of 1927, in SE ¼ SE ¼ NE ¼ sec.31, T.3 S., R.2 W., Salt Lake County, Hydrologic Unit 16020204.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--

DATUM.--Elevation of land-surface datum is 5619.26 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 2000 to current year.

REMARKS.--Records good; reported by Kennecott Utah Copper.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 41.17 ft below land-surface datum, Jul 27, 2000; lowest 45.44 ft below land-surface datum, Sep 22, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape. Water-level status: --, static.]

<b>Date</b>	<b>Water level</b>	<b>Measure-ment method</b>	<b>Water level status</b>	<b>Date</b>	<b>Water level</b>	<b>Measure-ment method</b>	<b>Water level status</b>
Dec 22	44.76	T	--	Apr 26	43.35	T	--
Mar 22	44.27	T	--	Jun 27	41.26	T	--



Water-Data Report UT-2005

**375243109191301 Local number (D-33-24)30dab-1**

San Juan County, UT

LOCATION.--Lat 37°52'43", long 109°19'13" referenced to North American Datum of 1927, in NW ¼ NE ¼ SE ¼ sec.30, T.33 S., R.24 E., San Juan County, Hydrologic Unit 14080203, east of Monticello.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused well, diameter 10 in, depth 319 ft, completed in sandstone.

DATUM.--Elevation of land-surface datum is 6,916 ft above NGVD of 1929. Measuring point: Top of casing, 0.60 ft above land-surface datum.

PERIOD OF RECORD.--July 1955 to current year.

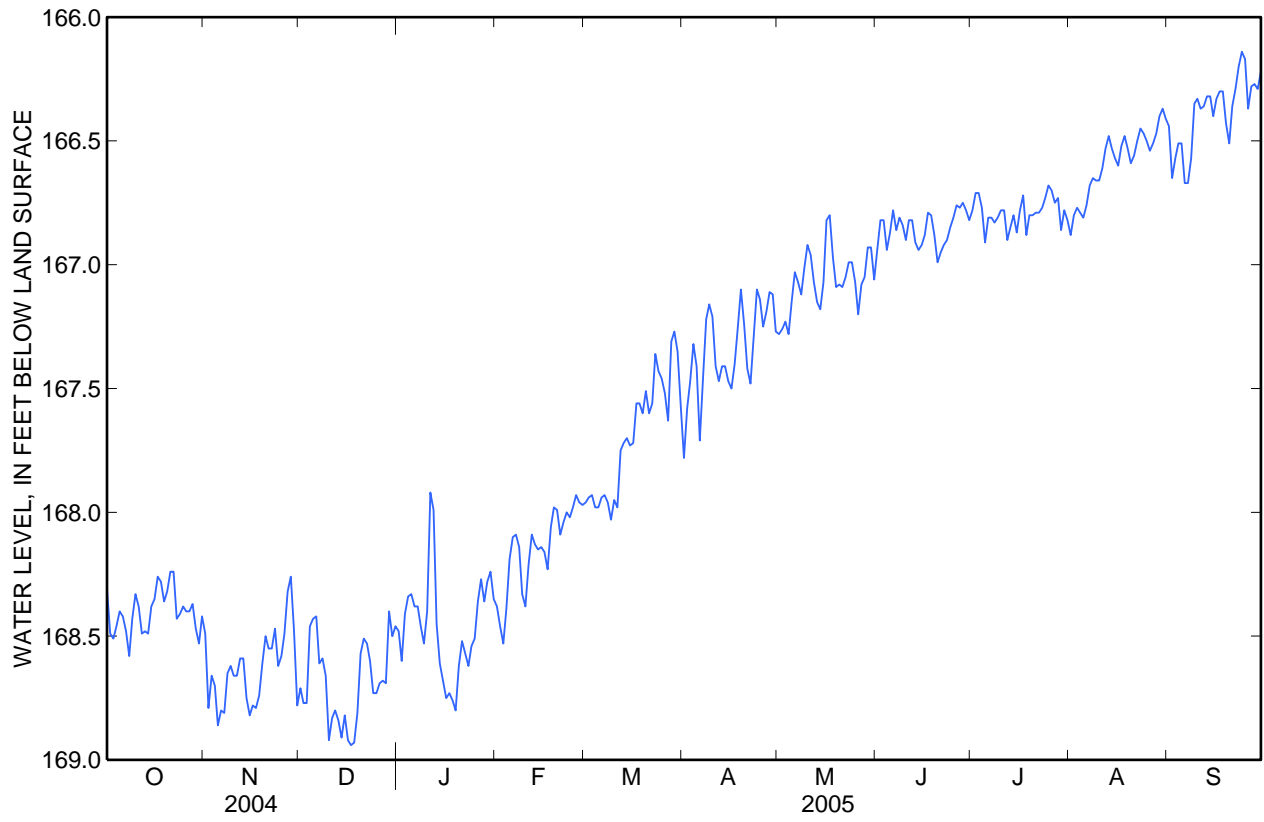
REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 159.69 ft below land-surface datum, Jan 17, 1996; lowest, 202.89 ft below land-surface datum, Jul 25, 1958.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	168.40	168.86	168.43	168.33	168.19	167.98	167.41	167.15	166.87	166.91	166.81	166.51
<b>10</b>	168.33	168.66	168.92	168.40	168.38	167.95	167.21	166.92	166.90	166.78	166.66	166.33
<b>15</b>	168.38	168.82	168.82	168.68	168.14	167.73	167.47	167.07	166.92	166.87	166.57	166.40
<b>20</b>	168.32	168.50	168.57	168.62	167.99	167.51	167.24	167.08	166.99	166.80	166.59	166.51
<b>25</b>	168.38	168.58	168.73	168.51	167.98	167.46	167.14	167.07	166.81	166.68	166.50	166.17
<b>EOM</b>	168.42	168.78	168.46	168.35	167.97	167.57	167.27	167.06	166.82	166.82	166.41	166.22

375243109191301 Local number (D-33-24)30dab-1—Continued





Water-Data Report UT-2005

**375050109034801 Local number (D-34-26)4dad-1**

San Juan County, UT

LOCATION.--Lat 37°50'50", long 109°03'48" referenced to North American Datum of 1927, in SE ¼ NE ¼ SE ¼ sec.4, T.34 S., R.26 E., San Juan County, Hydrologic Unit 14080203, east of Monticello.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled artesian well, diameter 6 in, depth 100 ft, completed in sandstone.

DATUM.--Elevation of land-surface datum is 6,725 ft above NGVD of 1929. Measuring point: Top of 3in pipe housing, 4.83 ft above land-surface datum.

PERIOD OF RECORD.--November 1946-51, 1953-92, 1994 to current year.

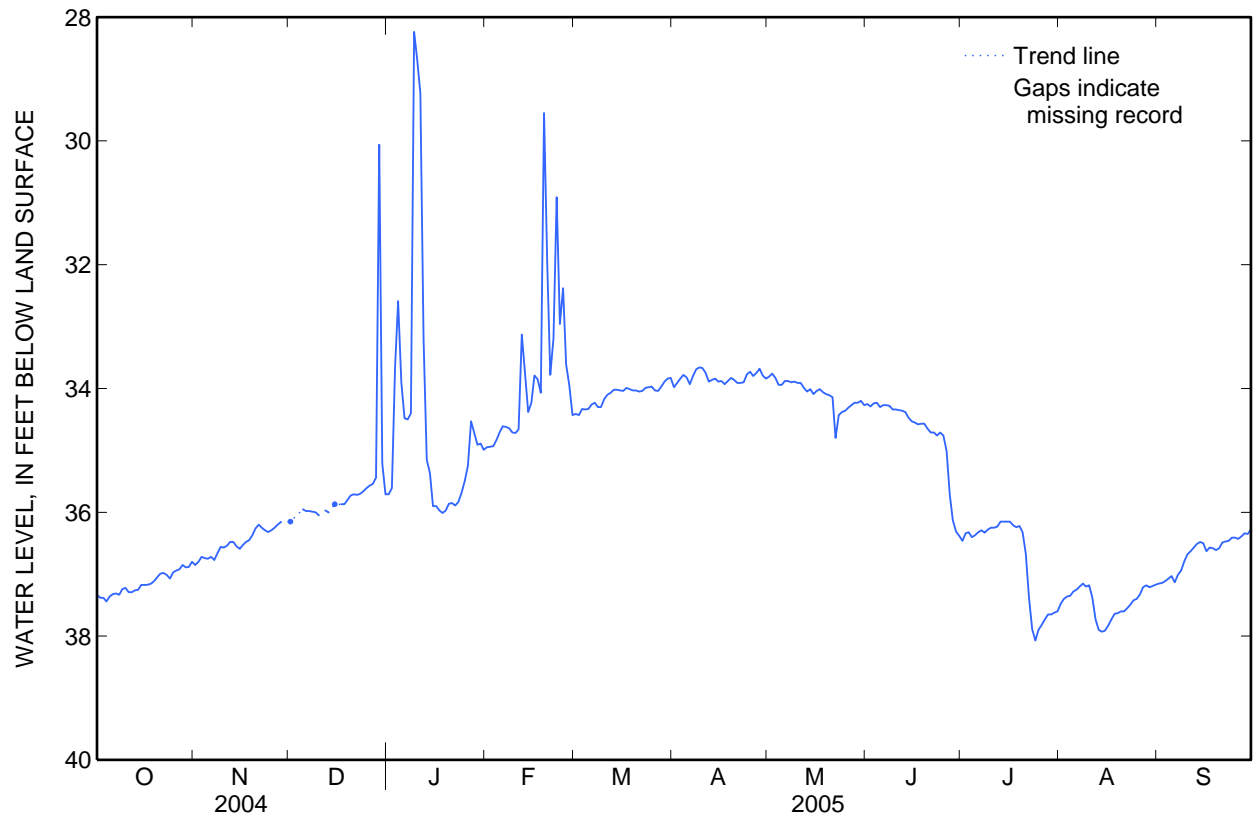
REMARKS.--Records good except for missing periods in November and December.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 25.84 ft below land-surface datum, Apr 13, 1983; lowest, 45.41 ft below land-surface datum, Oct 30, 1953.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	37.36	36.75	35.95	33.90	34.71	34.33	33.82	33.94	34.30	36.37	37.28	37.03
<b>10</b>	37.22	36.57	36.05	28.68	34.72	34.17	33.67	33.91	34.34	36.25	37.18	36.68
<b>15</b>	37.17	36.59	35.87	35.90	34.23	34.03	33.89	34.09	34.53	36.15	37.91	36.50
<b>20</b>	37.05	36.26	35.73	35.86	31.98	34.03	33.86	34.11	34.65	36.32	37.60	36.58
<b>25</b>	36.97	36.29	35.61	35.49	32.38	33.97	33.73	34.36	34.76	37.90	37.40	36.41
<b>EOM</b>	36.80	---	35.71	34.99	34.43	33.83	33.84	34.27	36.38	37.60	37.17	36.28

375050109034801 Local number (D-34-26)4dad-1—Continued





Water-Data Report UT-2005

**373830109283201 Local number (D-36-22)22daa-1**

San Juan County, UT

LOCATION.--Lat 37°38'30", long 109°28'32" referenced to North American Datum of 1927, in NE ¼ NE ¼ SE ¼ sec.22, T.36 S., R.22 E., San Juan County, Hydrologic Unit 14080201, north of Blanding.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled stock artesian well, diameter 7 in, depth 140 ft, completed in sandstone.

DATUM.--Elevation of land-surface datum is 6,200 ft above NGVD of 1929. Measuring point: Top of 7 in casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--October 1960 to current year.

REMARKS.--Records good except for missing days in October, November, and December.

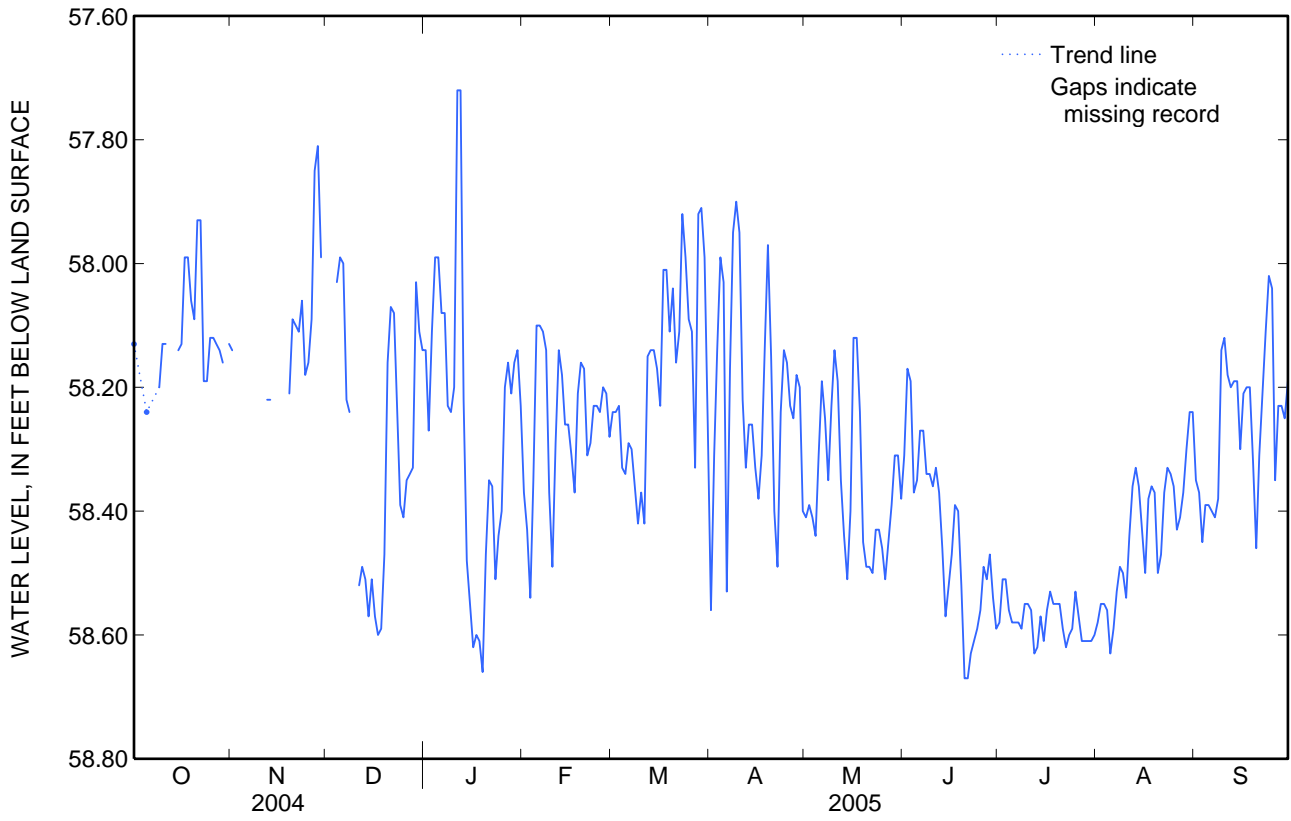
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 35.51 ft below land-surface datum, Sep 20, 1988; lowest, 58.78 ft below land-surface datum, Jun 22, 2005.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

<b>Day</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>
<b>5</b>	58.24	---	57.99	57.99	58.10	58.34	58.03	58.31	58.35	58.58	58.63	58.39
<b>10</b>	58.13	---	---	58.20	58.49	58.37	57.95	58.14	58.36	58.55	58.54	58.12
<b>15</b>	58.14	---	58.51	58.55	58.26	58.17	58.33	58.40	58.52	58.61	58.43	58.30
<b>20</b>	58.09	58.09	58.16	58.47	58.17	58.04	58.15	58.49	58.67	58.55	58.50	58.46
<b>25</b>	58.12	58.16	58.41	58.40	58.24	58.09	58.16	58.46	58.56	58.53	58.36	58.04
<b>EOM</b>	58.13	---	58.14	58.23	58.28	58.26	58.40	58.38	58.59	58.60	58.24	58.19



373830109283201 Local number (D-36-22)22daa-1—Continued



**404242112131101 Local number (C-1-3)30aad-1**

Tooele County, UT

LOCATION.--Lat 40°42'42", long 112°13'11" referenced to North American Datum of 1927, in SE ¼ NE ¼ NE ¼ sec.30, T.1 S., R.3 W., Tooele County, Hydrologic Unit 16020304.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 2.5 in, depth 306 ft. Completed in consolidated bedrock.

DATUM.--Elevation of land-surface datum is 4782 ft above National Geodetic Vertical Datum of 1929. Measuring point: undefined.

PERIOD OF RECORD.--July 2000 to current year.

REMARKS.--Records good; reported by Kennecott Utah Copper.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 240.20 ft below land-surface datum, Jul 27, 2000; lowest, 279.81 ft below land-surface datum, Mar 23, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Jun 23	266.67	T	--	Sep 22	272.45	T	--



Water-Data Report UT-2005

**404242112131102 Local number (C-1-3)30aad-2**

Tooele County, UT

LOCATION.--Lat 40°42'42", long 112°13'11" referenced to North American Datum of 1927, in SE ¼ NE ¼ NE ¼ sec.30, T.1 S., R.3 W., Tooele County, Hydrologic Unit 16020304.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 2.5 in, depth 665 ft. Completed in consolidated bedrock.

DATUM.--Land-surface datum is 4782 ft above National Geodetic Vertical Datum of 1929. Measuring point: undefined.

PERIOD OF RECORD.--July 2000 to current year.

REMARKS.--Records good; reported by Kennecott Utah Copper.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 512.29 ft below land-surface datum, Jun 17, 2005; lowest 534.60 ft below land-surface datum, Nov 12, 2003.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Dec 22	532.03	T	--	Jun 17	512.29	T	--
Mar 22	532.06	T	--	Sep 22	523.40	T	--



Water-Data Report UT-2005

**404242112131103 Local number (C-1-3)30aad-3**

Tooele County, UT

LOCATION.--Lat 40°42'42", long 112°13'11" referenced to North American Datum of 1927, in SE ¼ NE ¼ NE ¼ sec.30, T.1 S., R.3 W., Tooele County, Hydrologic Unit 16020304.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 2 in, depth 945 ft. Completed in consolidated bedrock.

DATUM.--Land-surface datum is 4782 ft above National Geodetic Vertical Datum of 1929. Measuring point: undefined.

PERIOD OF RECORD.--July 2000 to current year.

REMARKS.--Records good; reported by Kennecott Utah Copper.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 514.14 ft below land-surface datum, Jun 25, 2005; lowest 535.58 ft below land-surface datum, Nov 12, 2003.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Dec 22	533.02	T	--	Jun 23	514.14	T	--
Mar 22	533.04	T	--	Sep 22	524.59	T	--



Water-Data Report UT-2005

**403547112155101 Local number (C-2-4)35dcc-1**

Tooele County, UT

LOCATION.--Lat 40°35'46.85", long 112°15'50.61" referenced to North American Datum of 1983, in SW ¼ SW ¼ SE ¼ sec.35, T.2 S., R.4 W., Tooele County, Hydrologic Unit 16020304.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 2 in, depth 210 ft, multiple completion. Completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 4575 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1999 to current year.

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 176.34 ft below land-surface, Mar 14, 2000; lowest, 198.91 ft below land-surface datum, Jul 19, 2005.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 27	197.88	T	--	Mar 28	195.37	T	--
Jan 20	196.05	T	--	Jul 19	198.91	T	--



Water-Data Report UT-2005

**403547112155102 Local number (C-2-4)35dcc-2**

Tooele County, UT

LOCATION.--Lat 40°35'46.85", long 112°15'50.61" referenced to North American Datum of 1983, in SW ¼ SW ¼ SE ¼ sec.35, T.2 S., R.4 W., Tooele County, Hydrologic Unit 16020304.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 2 in, depth 260 ft, multiple completion. Completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 4575 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1999 to current year.

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 176.27 ft below land-surface datum, Mar 14, 2000; lowest 198.88 ft below land-surface datum, Jul 19, 2005.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 27	197.80	T	--	Mar 28	195.32	T	--
Jan 20	195.99	T	--	Jul 19	198.88	T	--



Water-Data Report UT-2005

**403547112155103 Local number (C-2-4)35dcc-3**

Tooele County, UT

LOCATION.--Lat 40°35'46.85", long 112°15'50.61" referenced to North American Datum of 1983, in SW ¼ SW ¼ SE ¼ sec.35, T.2 S., R.4 W., Tooele County, Hydrologic Unit 16020304.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 2 in, depth 350 ft, multiple completion. Completed in unconsolidated alluvium.

DATUM.--Land-surface datum is 4575 ft above National Geodetic Vertical Datum of 1929. Measuring point: undefined.

PERIOD OF RECORD.--October 1999 to current year.

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 175.50 ft below land-surface datum, Mar 14, 2000; lowest, 199.27 ft below land-surface datum, Jul 19, 2005.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 27	197.67	T	--	Mar 28	195.28	T	--
Jan 20	195.93	T	--	Jul 19	199.27	T	--



Water-Data Report UT-2005

**403237112131401 Local number (C-3-3)19dab-1**

Tooele County, UT

LOCATION.--Lat 40°32'37", long 112°13'14" referenced to North American Datum of 1927, in NW ¼ NE ¼ SE ¼ sec.19, T.3 S., R.3 W., Tooele County, Hydrologic Unit 16020304.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--

DATUM.--Elevation of land-surface datum is 5855 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 1988; May 2000 to current year.

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 202.38 ft below land-surface datum, Nov 1, 1988; lowest 490.11 ft below land-surface datum, May 13, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape; . Water-level status: --, static; D, site was dry (no water level was recorded).]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 27	486.92	T	--	Mar 28	485.75	T	--
29			D	Jul 20	481.50	T	--





Water-Data Report UT-2005

**403002112123201 Local number (C-3-3)20bab-1**

Tooele County, UT

LOCATION.--Lat 40°33'05", long 112°12'38" referenced to North American Datum of 1927, in NW ¼ NE ¼ NW ¼ sec.2, T.3 S., R.3 W., Tooele County, Hydrologic Unit 16020304.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 8 in, depth 200 ft.

WELL USE.--Withdrawal well.

DATUM.--Elevation of land-surface datum is 5560 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top edge of hole in discharge line, 1.1 ft below land-surface datum.

PERIOD OF RECORD.--1990; August 2000 to current year.

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 98.0 ft below land-surface datum, Sep 18, 1995; lowest 105.11 ft below land-surface datum, Dec 15, 2003.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape; T, electric tape; . Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	103.59	S	--	Mar 15	104.20	T	--
29	103.71	T	--	Jul 5	102.09	S	--
Jan 20	103.99	S	--				--



Water-Data Report UT-2005

**403400112144001 Local number (C-3-4)13abb-2**

Tooele County, UT

LOCATION.--Lat 40°33'53", long 112°14'43" referenced to North American Datum of 1927, in NW ¼ NW ¼ NE ¼ sec.13, T.3 S., R.4 W., Tooele County, Hydrologic Unit 16020304.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 8 I, depth 660 ft.

DATUM.--Elevation of land-surface datum is 5005 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--September 1995; July 2000 to current year.

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 579.41 ft below land-surface datum, May 23, 2000; lowest, 607.49 ft below land-surface datum, Mar 28, 2005.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape; . Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 27	605.81	T	--	Jul 20	605.64	T	--
Mar 28	607.49	T	--				--



Water-Data Report UT-2005

**403339112152501 Local number (C-3-4)14adb-1**

Tooele County, UT

LOCATION.--Lat 40°33'43", long 112°15'29" referenced to North American Datum of 1927, in NW ¼ SE ¼ NE ¼ sec.14, T.3 S., R.4 W., Tooele County, Hydrologic Unit 16020304.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 8 in, depth 650 ft.

DATUM.--Elevation of land-surface datum is 4940 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1963 to current year.

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 502.88 ft below land-surface datum, Apr 3, 1985; lowest 570.00 ft below land-surface datum, Oct 18, 1963.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 27	552.95	T	--	Mar 28	553.39	T	--



Water-Data Report UT-2005

**401312112442301 Local number (C-7-8)10cbd-1**

Tooele County, UT

LOCATION.--Lat 40°13'12", long 112°44'23" referenced to North American Datum of 1927, in SE ¼ NW ¼ SW ¼ sec.10, T.7 S., R.8 W., Tooele County, Hydrologic Unit 16020305.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused artesian well, diameter 8 in, depth 175 ft, cased to 175 ft, perforated 115-175 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 4,833.44 ft above NGVD of 1929. Measuring point: Top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--November 1946 to March 1947, January 1951 to current year.

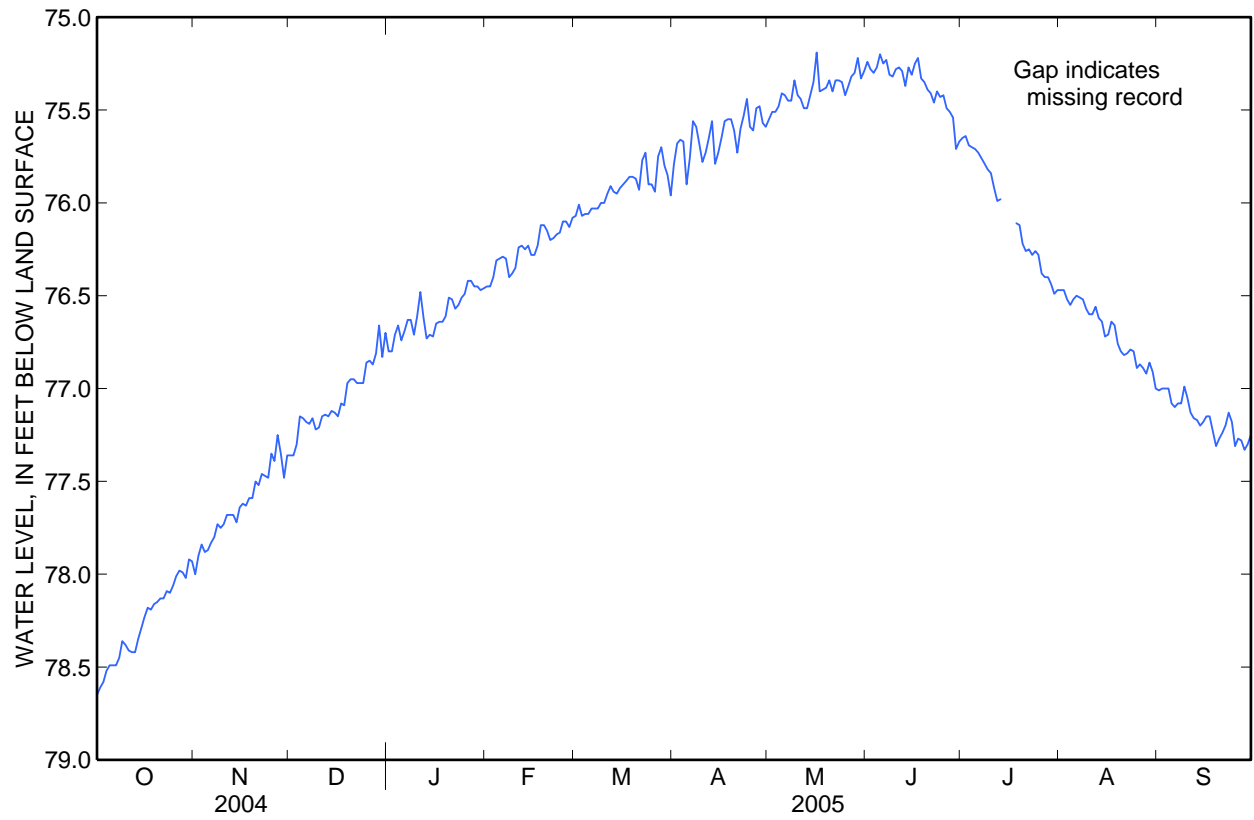
REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 73.32 ft below land-surface datum, Jan 26, 1951; lowest, 93.67 ft below land-surface datum, Oct 15, 1966.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	78.49	77.87	77.16	76.74	76.30	76.06	75.90	75.41	75.20	75.71	76.52	77.08
<b>10</b>	78.38	77.73	77.21	76.61	76.35	76.00	75.78	75.42	75.28	75.84	76.60	77.05
<b>15</b>	78.29	77.64	77.13	76.72	76.28	75.92	75.73	75.35	75.31	---	76.72	77.18
<b>20</b>	78.15	77.50	76.95	76.51	76.15	75.87	75.61	75.34	75.39	76.22	76.80	77.27
<b>25</b>	78.06	77.35	76.86	76.49	76.10	75.90	75.59	75.42	75.42	76.28	76.89	77.31
<b>EOM</b>	77.93	77.36	76.70	76.46	76.08	75.96	75.59	75.29	75.67	76.47	77.00	77.25

401312112442301 Local number (C-7-8)10cbd-1—Continued





Water-Data Report UT-2005

**403158109372201 Local number (D-3-20)25abc-2**

Uintah County, UT

LOCATION.--Lat 40°31'58", long 109°37'22" referenced to North American Datum of 1927, in SW ¼ NW ¼ NE ¼ sec.25, T.3 S., R.20 E., Uintah County, Hydrologic Unit 14060002.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 42 ft. Upper casing diameter 12 in; top of first opening 4 ft, bottom of last opening 42 ft, completed in glacial outwash.

DATUM.--Elevation of land-surface datum is 5,992 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--May 1965 to August 1966, March 1972 to current year.

REMARKS.--Records good.

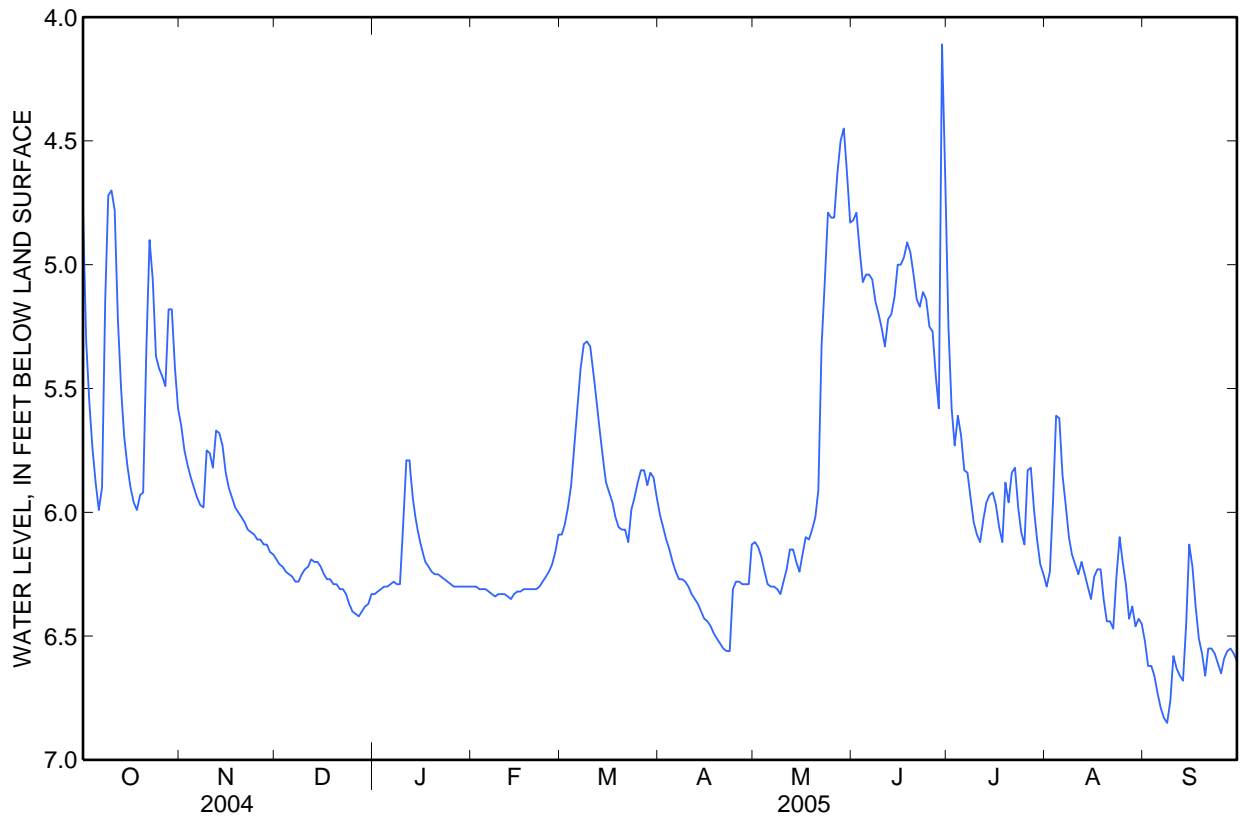
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 0.97 ft below land-surface datum, Jul 5, 1966; lowest, 8.88 ft below land-surface datum, Sep 7, 1989.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	5.88	5.90	6.25	6.30	6.31	5.73	6.20	6.29	5.04	5.69	5.62	6.73
<b>10</b>	4.70	5.76	6.23	6.05	6.33	5.33	6.30	6.28	5.26	6.09	6.21	6.58
<b>15</b>	5.81	5.84	6.22	6.10	6.32	5.88	6.43	6.24	5.00	5.92	6.35	6.13
<b>20</b>	5.92	6.02	6.29	6.25	6.31	6.07	6.53	6.02	5.04	5.96	e6.44	6.66
<b>25</b>	5.42	6.11	6.40	6.29	6.24	5.88	6.28	4.81	5.25	6.13	e6.20	6.65
<b>EOM</b>	5.58	6.17	6.33	6.30	6.09	5.94	6.13	4.83	4.65	6.25	e6.45	6.60

403158109372201 Local number (D-3-20)25abc-2 —Continued





Water-Data Report UT-2005

**401818112014501 Local number (C-6-2)14aba-1**

Utah County, UT

LOCATION.--Lat 40°18'18", long 112°01'45" referenced to North American Datum of 1927, Utah County, Hydrologic Unit 16020201.

**GROUND-WATER RECORDS**

PERIOD OF RECORD.--December 1954 to April 1955, March 1963 to current year.

DATUM.--Elevation of land-surface datum is 4,865.70 ft above sea level. Measuring point: Top of casing, at land-surface datum, completed in unconsolidated alluvium.

REMARKS.--Records good.

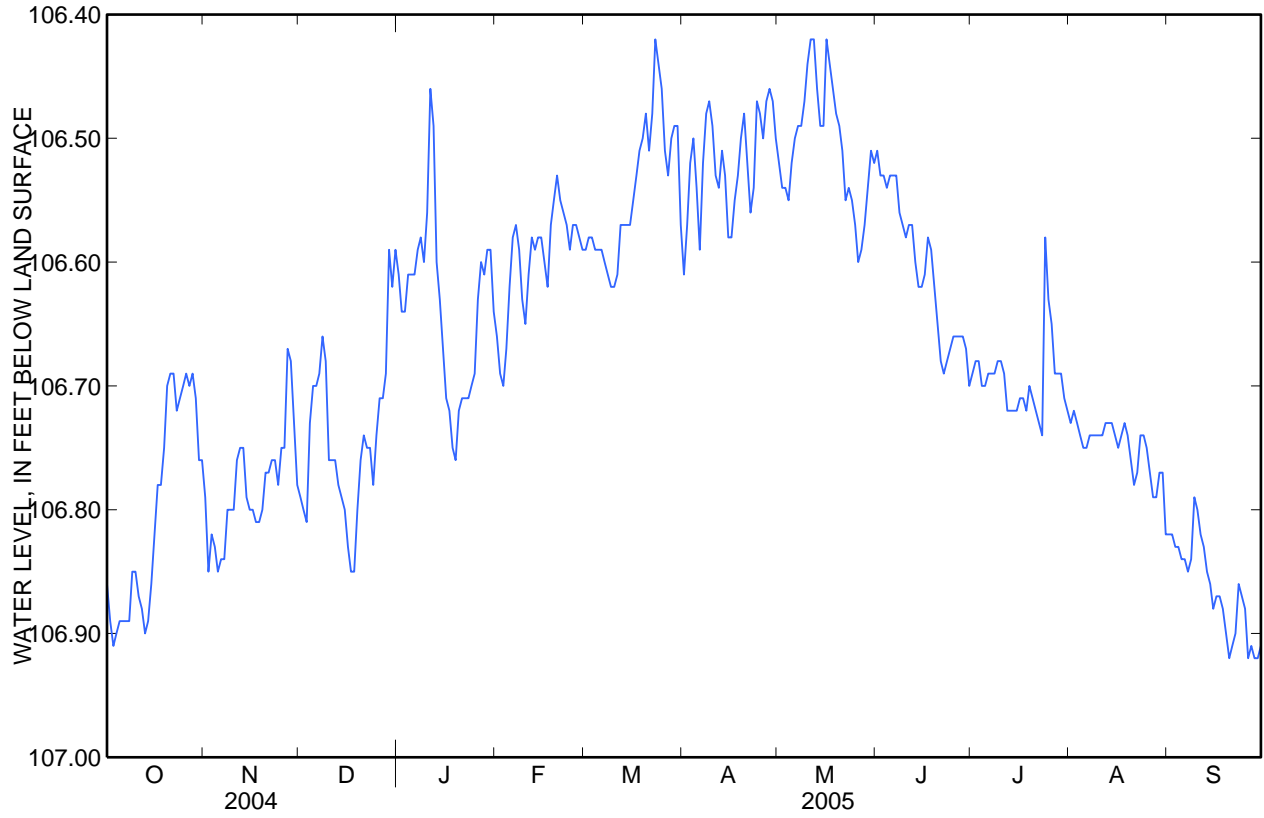
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 106.42 ft below land-surface datum, Mar. 23, 2005; lowest, 141.41 ft below land-surface datum, Aug 15, 1965.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	106.89	106.85	106.70	106.61	106.62	106.59	106.54	106.52	106.53	106.70	106.75	106.84
<b>10</b>	106.85	106.80	106.76	106.56	106.65	106.62	106.49	106.44	106.58	106.68	106.74	106.80
<b>15</b>	106.86	106.80	106.80	106.67	106.58	106.57	106.58	106.49	106.62	106.72	106.74	106.88
<b>20</b>	106.70	106.77	106.76	106.72	106.53	106.48	106.48	106.49	106.65	106.71	106.76	106.92
<b>25</b>	106.70	106.75	106.74	106.69	106.57	106.46	106.48	106.57	106.66	106.63	106.75	106.88
<b>EOM</b>	106.76	106.78	106.59	106.64	106.59	106.57	106.50	106.52	106.70	106.72	106.82	106.91



401818112014501 Local number (C-6-2)14aba-1—Continued





Water-Data Report UT-2005

**402333111513401 Local number (D-5-1)8dcc-1**

Utah County, UT

LOCATION.--Lat 40°23'34.9", long 111°51'25.6" referenced to North American Datum of 1927, in SW ¼ SW ¼ SE ¼ sec.8, T.5 S., R.1 E., Utah County, Hydrologic Unit 16020201.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused irrigation artesian well, diameter 14 in, depth 240 ft, cased to 240 ft, perforated at 85, 105, 165, and 200 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 4555 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 3.40 ft above land-surface datum.

PERIOD OF RECORD.--September 1935 to December 1936, April 1947, March 1962 to current year.

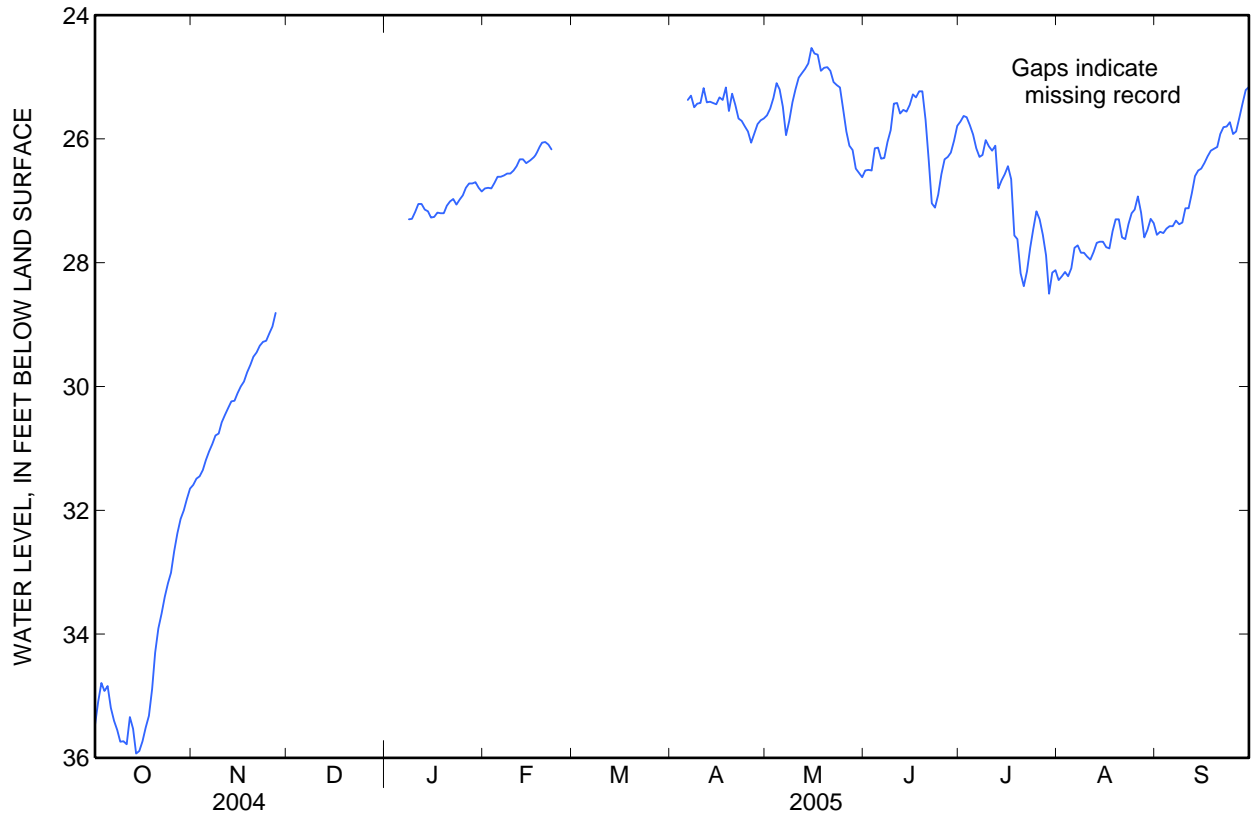
REMARKS.--Water level affected by nearby pumping. Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 2.07 ft above land-surface datum, Apr 10, 1984; lowest, 42.63 ft below land-surface datum, Aug 20, 2004.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	34.84	31.19	---	---	26.61	---	---	25.20	26.14	25.93	28.09	27.41
<b>10</b>	35.73	30.58	---	27.18	26.51	---	25.42	25.20	25.43	26.12	27.90	27.12
<b>15</b>	35.89	30.11	---	27.27	26.35	---	25.44	24.53	25.45	26.57	27.66	26.48
<b>20</b>	34.30	29.52	---	27.08	26.05	---	25.27	24.84	25.69	28.17	27.30	26.13
<b>25</b>	33.01	29.14	---	26.91	---	---	25.88	25.52	26.57	27.17	27.14	25.92
<b>EOM</b>	31.65	---	---	26.85	---	---	25.67	26.62	25.79	28.12	27.36	25.16

402333111513401 Local number (D-5-1)8dcc-1—Continued





Water-Data Report UT-2005

**403146111272701 Local number (D-3-4)26dba-1**

Wasatch County, UT

LOCATION.--Lat 40°31'46", long 111°27'27" referenced to North American Datum of 1927, in NE ¼ NW ¼ SE ¼ sec.26, T.3 S., R.4 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 19 ft, diameter 48 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5580 ft above National Geodetic Vertical Datum of 1929. Measuring point:Top of wood covering well, 11.60 ft below land-surface datum.

PERIOD OF RECORD.--July 1966, July 1988 to August 1989, April 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 12.22 ft below land-surface datum, Jul 06, 1989; lowest, 17.58 ft below land-surface datum Feb 25, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	13.94	S	--	Apr 12	14.78	S	--
Nov 26	14.78	S	--	May 19	14.52	S	--
Dec 28	15.71	S	--	Jun 30	13.33	S	--
Jan 21	13.48	S	--	Jul 28	13.47	S	--
Feb 23	13.75	S	--	Aug 19	13.46	S	--
Mar 21	14.39	S	--	Sep 28	13.59	S	--

Water year 2005 highest: 13.33 Jun 30, 2005; lowest: 15.71 Dec 28, 2004



Water-Data Report UT-2005

**403403111253501 Local number (D-3-5)7cdb-1**

Wasatch County, UT

LOCATION.--Lat 40°34'03", long 111°25'35" referenced to North American Datum of 1927, in SW ¼ SE ¼ SW ¼ sec.7, T.3 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 4 in, depth 88 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5759 ft above National Geodetic Vertical Datum of 1929. Measuring point: South edge of opening above well at east corner, 3.65 ft above land-surface datum.

PERIOD OF RECORD.--September 1966 to September 1968, July 1988 to July 1989, April 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 2.05 ft. below land-surface datum, Jun 28, 1993; lowest, 23.89 ft below land-surface datum, Mar 20, 1967.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape; . Water-level status: --, static; Z: well was inaccessible]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	2.12	S	--	Apr 12	4.07	S	--
Nov 26	5.42	S	--	May 19	3.97	S	--
Dec 28	5.63	S	--	Jun 30	5.39	S	--
Jan 21	3.93	S	--	Jul 12	5.74	S	--
Feb 23	2.26	S	--	Aug 19	--	--	Z
Mar 21	2.22	S	--	Sep 28	5.51	S	--

Water year 2005 highest: 2.12 Oct 26, 2004; lowest: 5.74 Jul 12, 2005



Water-Data Report UT-2005

**403325111254601 Local number (D-3-5)18cba-1**

Wasatch County, UT

LOCATION.--Lat 40°33'25", long 111°25'46" referenced to North American Datum of 1927, in NE ¼ NW ¼ SW ¼ sec.18, T.3 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, depth 140 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5700 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of plug hole in cap, 2.50 ft above land-surface datum.

PERIOD OF RECORD.--October 1988 to August 1989, April 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 9.33 ft below land-surface datum, Jun 22, 1998; lowest, 29.78 ft below land-surface datum, Jun 26, 2003.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	15.16	S	--	Apr 12	16.36	S	--
Nov 26	16.62	S	--	May 19	14.72	S	--
Dec 20	18.62	S	--	Jun 30	19.34	S	--
Jan 21	15.60	S	--	Jul 12	11.64	S	--
Feb 23	16.93	S	--	Aug 19	13.49	S	--
Mar 21	17.44	S	--	Sep 28	13.89	S	--

Water year 2005 highest: 11.64 Jul 12, 2005; lowest: 19.34 Jun 30, 2005



Water-Data Report UT-2005

**403305111251901 Local number (D-3-5)18dcc-2**

Wasatch County, UT

LOCATION.--Lat 40°33'05", long 111°25'19" referenced to North American Datum of 1927, in SW ¼ SW ¼ SE ¼ sec.18, T.3 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 243 ft, diameter 8 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5695 ft above National Geodetic Vertical Datum of 1929. Measuring point:Top of plug hole in cap, 2.95 ft above land-surface datum.

PERIOD OF RECORD.--August 1988 to August 1989, April 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 86.46 ft below land-surface datum, Jul 25, 2001; lowest, 100.39 ft below land-surface datum, Apr 25, 2000.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	98.21	S	--	Apr 12	97.47	S	--
Nov 26	98.02	S	--	May 19	95.73	S	--
Dec 28	98.50	S	--	Jun 30	96.87	S	--
Jan 21	97.54	S	--	Jul 28	94.74	S	--
Feb 23	97.65	S	--	Aug 19	94.94	S	--
Mar 21	97.79	S	--	Sep 28	95.83	S	--

Water year 2005 highest: 94.74 Jul 28, 2005; lowest: 98.50 Dec 28, 2004



Water-Data Report UT-2005

**403243111252701 Local number (D-3-5)19bdd-2**

Wasatch County, UT

LOCATION.--Lat 40°32'43", long 111°25'27" referenced to North American Datum of 1927, in SE ¼ SE ¼ NW ¼ sec.19, T.3 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 120 ft, diameter 5 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5654 ft above National Geodetic Vertical Datum of 1929. Measuring point:Top of casing, at land-surface datum.

PERIOD OF RECORD.--June 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 14.66 ft below land-surface datum, May 10, 1994; lowest, 25.64 ft below land-surface datum, Feb 23, 1998.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape; . Water-level status: --, static; P, site was being pumped.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	17.93	S	--	Apr 12	20.71	S	--
Nov 26	20.73	S	--	May 19	18.92	S	--
Dec 28	22.30	S	--	Jun 30			P
Jan 21	20.20	S	--	Jul 28	16.10	S	--
Feb 23	19.73	S	--	Aug 19	16.40	S	--
Mar 21	21.19	S	--	Sep 15	16.54	S	--

Water year 2005 highest: 16.10 Jul 28, 2005; lowest: 22.30 Dec 28, 2004





Water-Data Report UT-2005

**403127111240301 Local number (D-3-5)29cac-1**

Wasatch County, UT

LOCATION.--Lat 40°31'34", long 111°23'58" referenced to North American Datum of 1927, in SW ¼ NE ¼ SW ¼ sec.29, T.3 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Hand dug domestic water-table well, diameter 4 ft, depth 15 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5608 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of concrete platform, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--October 1936 to current year.

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 0.18 ft below land-surface datum, Sep 13, 1974; lowest, 11.78 ft below land-surface datum, Apr 29, 2003.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	6.30	S	--	Apr 26	9.48	S	--
Nov 26	8.79	S	--	May 19	3.43	S	--
Dec 20	9.51	S	--	Jun 22	7.50	S	--
Jan 20	8.95	S	--	Jul 12	6.40	S	--
Feb 17	9.69	S	--	Aug 25	5.78	S	--
Mar 18	9.93	S	--	Sep 15	5.04	S	--

Water year 2005 highest: 3.43 May 19, 2005; lowest: 9.93 Mar 18, 2005



Water-Data Report UT-2005

**403149111255601 Local number (D-3-5)30bcc-1**

Wasatch County, UT

LOCATION.--Lat 40°31'49", long 111°25'56" referenced to North American Datum of 1927, in SW ¼ SW ¼ NW ¼ sec.30, T.3 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled water-table observation well, depth 6.5 ft, diameter 2 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5594 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of PVC casing, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--December 1988 to August 1989, April 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 0.11 ft below land-surface datum, Jul 28, 2005; lowest, 3.73 ft below land-surface datum, Oct 21, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	.30	S	--	Apr 12	2.54	S	--
Nov 26	2.38	S	--	May 19	1.40	S	--
Dec 20	2.22	S	--	Jun 30	.97	S	--
Jan 21	1.08	S	--	Jul 28	.11	S	--
Feb 23	.74	S	--	Aug 19	1.96	S	--
Mar 21	2.40	S	--	Sep 15	1.37	S	--

Water year 2005 highest: .11 Jul 28, 2005; lowest: 2.54 Apr 12, 2005



Water-Data Report UT-2005

**403004111280301 Local number (D-4-4)2bcd-1**

Wasatch County, UT

LOCATION.--Lat 40°30'04", long 111°28'03" referenced to North American Datum of 1927, in SE ¼ SW ¼ NW ¼ sec.2, T.4 S., R.4 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, depth 105 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5500 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of steel bar holding pipes, 4.87 ft below land-surface datum.

PERIOD OF RECORD.--April 1994 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 45.91 ft below land-surface datum, Jun 05, 1995; lowest, 52.79 ft below land-surface datum, Dec 28, 2000.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static; P, site was being pumped.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	50.34	S	--	Apr 12	51.69	S	--
Nov 26	51.13	S	--	May 19	49.53	S	--
Dec 28	51.20	S	--	Jun 22	47.50	S	--
Jan 20	50.11	S	--	Jul 20	--	--	P
Feb 17	51.08	S	--	Aug 25	48.63	S	--
Mar 18	51.40	S	--	Sep 28	50.04	S	--

Water year 2005 highest: 47.50 Jun 22, 2005; lowest: 51.69 Apr 12, 2005



Water-Data Report UT-2005

**402937111283501 Local number (D-4-4)3dcd-1**

Wasatch County, UT

LOCATION.--Lat 40°29'37", long 111°28'35" referenced to North American Datum of 1927, in SE ¼ SW ¼ SE ¼ sec.3, T.4 S., R.4 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5475 ft above National Geodetic Vertical Datum of 1929. Measuring point:Top of casing, 0.41 ft above land-surface datum.

PERIOD OF RECORD.--July 1988 to August 1989, May 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 7.12 ft below land-surface datum, Jul, 05 1995; lowest, 15.32 ft below land-surface datum, Apr 29, 2003.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	10.42	S	--	Apr 12	13.96	S	--
Nov 26	13.35	S	--	May 19	9.79	S	--
Dec 28	14.00	S	--	Jun 22	12.96	S	--
Jan 20	12.23	S	--	Jul 20	10.58	S	--
Feb 23	13.54	S	--	Aug 25	11.71	S	--
Mar 18	13.80	S	--	Sep 28	12.57	S	--

Water year 2005 highest: 9.79 May 19, 2005; lowest: 14.00 Dec 28, 2004



Water-Data Report UT-2005

**402902111282001 Local number (D-4-4)10daa-1**

Wasatch County, UT

LOCATION.--Lat 40°29'02", long 111°28'20" referenced to North American Datum of 1927, in NE ¼ NE ¼ SE ¼ sec.10, T.4 S., R.4 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled water-table observation well, depth 65 ft, diameter 2 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5430.17 ft above National Geodetic Vertical Datum of 1929. Measuring point:Top of casing, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--November 1988 to August 1989, May 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 0.81 ft below land-surface datum, Jun 28, 1993; lowest, 4.25 ft below land-surface datum, Aug 26, 2002.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	3.04	S	--	Apr 12	3.37	S	--
Nov 26	3.52	S	--	May 19	2.79	S	--
Dec 28	3.65	S	--	Jun 22	1.44	S	--
Jan 20	3.29	S	--	Jul 20	1.96	S	--
Feb 17	3.34	S	--	Aug 25	2.88	S	--
Mar 18	3.50	S	--	Sep 28	3.46	S	--

Water year 2005 highest: 1.44 Jun 22, 2005; lowest: 3.65 Dec 28, 2004



Water-Data Report UT-2005

**402842111263101 Local number (D-4-4)12dcc-1**

Wasatch County, UT

LOCATION.--Lat 40°28'42", long 111°26'31" referenced to North American Datum of 1927, in SW ¼ SW ¼ SE ¼ sec.12, T.4 S., R.4 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5545 ft above National Geodetic Vertical Datum of 1929. Measuring point:Top of concrete walkway, at land-surface datum.

PERIOD OF RECORD.--September 1949 to October 1950, July 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 23.00 ft below land-surface datum, Jul 03, 1950; lowest, 75.51 ft below land-surface datum, Feb 26, 2002.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	66.50	S	--	Apr 12	68.13	S	--
Nov 23	68.01	S	--	May 19	67.25	S	--
Dec 20	68.38	S	--	Jun 30	67.68	S	--
Jan 20	68.40	S	--	Jul 12	64.44	S	--
Feb 17	67.79	S	--	Aug 25	63.51	S	--
Mar 18	67.63	S	--	Sep 28	63.80	S	--

Water year 2005 highest: 63.51 Aug 25, 2005; lowest: 68.40 Jan 20, 2005



Water-Data Report UT-2005

**402810111263601 Local number (D-4-4)13bdd-1.**

Wasatch County, UT

LOCATION.--Lat 40°28'10", long 111°26'36" referenced to North American Datum of 1927, in SE ¼ SE ¼ NW ¼ sec.13, T.4 S., R.4 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 8 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5550 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of plug hole in casing, 0.90 ft above land-surface datum.

PERIOD OF RECORD.--February 2003 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 82.21 ft below land-surface datum, Jun 30, 2005; lowest, 92.33 ft below land-surface datum, Mar 18, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape; . Water-level status: --, static; Z, well inaccessible.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	83.37	S	--	Apr 12	84.27	S	--
Nov 23	85.47	S	--	May 19	82.78	S	--
Dec 20	85.36	S	--	Jun 30	82.21	S	--
Jan 20	86.52	S	--	Jul 28	--	--	Z
Feb 17	84.37	S	--	Aug 25	--	--	Z
Mar 18	83.76	S	--	Sep 28	--	--	Z

Water year 2005 highest: 82.21 Jun 30, 2005; lowest: 86.52 Jan 20, 2005



Water-Data Report UT-2005

**402742111281501 Local number (D-4-4)23bbb-2**

Wasatch County, UT

LOCATION.--Lat 40°27'42", long 111°28'15" referenced to North American Datum of 1927, in NW ¼ NW ¼ NW ¼ sec.23, T.4 S., R.4 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 36 in, depth 25 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5426 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of stone foundation, 0.40 ft above land-surface datum.

PERIOD OF RECORD.--July 1988 to August 1989, May 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 6.68 ft below land-surface datum, Jun 28, 1993; lowest, 24.68 ft below land-surface datum, Sep 24, 2001. Well dry Oct, Nov, Dec, 2003 and Jan 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	22.16	S	--	Apr 12	15.33	S	--
Nov 23	24.00	S	--	May 19	12.23	S	--
Dec 28	23.81	S	--	Jun 22	10.02	S	--
Jan 20	17.73	S	--	Jul 20	9.79	S	--
Feb 17	16.90	S	--	Aug 25	12.52	S	--
Mar 18	16.69	S	--	Sep 28	19.43	S	--

Water year 2005 highest: 9.79 Jul 20, 2005; lowest: 24.00 Nov 23, 2004





Water-Data Report UT-2005

**402937111214901 Local number (D-4-5)3dcc-1**

Wasatch County, UT

LOCATION.--Lat 40°29'37", long 111°21'49" referenced to North American Datum of 1927, in SW ¼ SW ¼ SE ¼ sec.3, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5880 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.60 ft above land-surface datum.

PERIOD OF RECORD.--July 1988 to August 1989, June 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 12.88 ft below land-surface datum, Jun 26, 1997; lowest, 43.42 ft below land-surface datum, Mar 25, 2003.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape; . Water-level status: --, static; P, site was being pumped.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	27.65	S	--	Apr 12	--	--	P
Nov 23	29.93	S	--	May 19	29.21	S	--
Dec 20	32.68	S	--	Jun 22	17.91	S	--
Jan 20	28.28	S	--	Jul 20	14.94	S	--
Feb 17	29.25	S	--	Aug 25	17.40	S	--
Mar 18	30.67	S	--	Sep 15	15.31	S	--

Water year 2005 highest: 14.94 Jul 20, 2005; lowest: 32.68 Dec 20, 2004



Water-Data Report UT-2005

**402946111233901 Local number (D-4-5)4ccb-1**

Wasatch County, UT

LOCATION.--Lat 40°29'46", long 111°23'39" referenced to North American Datum of 1927, in NW ¼ SW ¼ SW ¼ sec.4, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 8 in, depth 217 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5700 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of plug hole in cap, 1.75 ft above land-surface datum.

PERIOD OF RECORD.--February 1997 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 98.45 ft below land-surface datum, Aug 25, 1998; lowest, 159.73 ft below land-surface datum, Jan 21, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	147.78	S	--	Apr 26	155.34	S	--
Nov 23	149.73	S	--	May 19	150.58	S	--
Dec 20	152.07	S	--	Jun 22	145.36	S	--
Jan 20	154.14	S	--	Jul 12	140.09	S	--
Feb 17	154.44	S	--	Aug 25	140.44	S	--
Mar 18	153.58	S	--	Sep 15	141.12	S	--

Water year 2005 highest: 140.09 Jul 12, 2005; lowest: 155.34 Apr 26, 2005



Water-Data Report UT-2005

**402842111223601 Local number (D-4-5)4ddd-1**

Wasatch County, UT

LOCATION.--Lat 40°29'35", long 111°22'33" referenced to North American Datum of 1927, in SE ¼ SE ¼ SE ¼ sec.4, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, depth 50 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5798.4 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of door covering well, 0.10 ft above land-surface datum.

PERIOD OF RECORD.--July 1939, September 1951 to current year.

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 10.88 ft below land-surface datum, Jun 22, 1998; lowest, 49.83 ft below land-surface datum, Jan 31, 2002.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape; . Water-level status: --, static; P, site was being pumped.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	30.92	S	--	Apr 12	38.90	S	--
Nov 23	38.74	S	--	May 19	--	--	P
Dec 20	42.77	S	--	Jun 22	22.13	S	--
Jan 20	38.80	S	--	Jul 20	17.75	S	--
Feb 17	40.10	S	--	Aug 25	23.59	S	--
Mar 18	37.36	S	--	Sep 15	23.13	S	--

Water year 2005 highest: 17.75 Jul 20, 2005; lowest: 42.77 Dec 20, 2004



Water-Data Report UT-2005

**40302211240801 Local number (D-4-5)5abb-1**

Wasatch County, UT

LOCATION.--Lat 40°30'22", long 111°24'08" referenced to North American Datum of 1927, in NW ¼ NW ¼ NE ¼ sec.5, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 16 in, depth 375 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5640 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of hole in cap, 1.85 ft above land-surface datum.

PERIOD OF RECORD.--January 1997 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 12.99 ft below land-surface datum, Sep 21, 1998; lowest 51.34 ft below land-surface datum, Sep 16, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	35.05	S	--	Apr 12	29.93	S	--
Nov 23	32.49	S	--	May 19	28.40	S	--
Dec 20	32.01	S	--	Jun 22	29.39	S	--
Jan 20	32.07	S	--	Jul 12	31.01	S	--
Feb 17	30.00	S	--	Aug 19	34.01	S	--
Mar 18	29.61	S	--	Sep 15	32.62	S	--

Water year 2005 highest: 28.40 May 19, 2005; lowest: 35.05 Oct 22, 2004



Water-Data Report UT-2005

**403003111255801 Local number (D-4-5)6bcc-2**

Wasatch County, UT

LOCATION.--Lat 40°30'03", long 111°25'58" referenced to North American Datum of 1927, in SW ¼ SW ¼ NW ¼ sec.6, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5530 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.50 ft above land-surface datum.

PERIOD OF RECORD.--August 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 4.00 ft below land-surface datum, Jul 19, 1996; lowest, 42.66 ft below land-surface datum, Apr 29, 2003.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	33.16	S	--	Apr 12	36.55	S	--
Nov 23	34.63	S	--	May 19	35.92	S	--
Dec 28	36.41	S	--	Jun 22	32.38	S	--
Jan 20	35.05	S	--	Jul 12	30.83	S	--
Feb 17	35.79	S	--	Aug 25	30.16	S	--
Mar 18	36.13	S	--	Sep 15	29.75	S	--

Water year 2005 highest: 29.75 Sep 15, 2005; lowest: 36.55 Apr 12, 2005



Water-Data Report UT-2005

**402856111252701 Local number (D-4-5)7cad-1**

Wasatch County, UT

LOCATION.--Lat 40°28'56", long 111°25'27" referenced to North American Datum of 1927, in SE ¼ NE ¼ SW ¼ sec.7, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, depth 155 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5640 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of ½ in access pipe, 0.57 ft above land-surface datum.

PERIOD OF RECORD.--June 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 60.23 ft below land-surface datum, Aug 10, 1995; lowest, 127.66 ft below land-surface datum, Apr 27, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	111.32	S	--	Apr 12	115.49	S	--
Nov 23	115.33	S	--	May 19	116.44	S	--
Dec 20	116.61	S	--	Jun 22	113.49	S	--
Jan 20	119.99	S	--	Jul 28	104.93	S	--
Feb 17	118.06	S	--	Aug 25	104.20	S	--
Mar 18	117.09	S	--	Sep 15	103.63	S	--

Water year 2005 highest: 103.63 Sep 15, 2005; lowest: 119.99 Jan 20, 2005



Water-Data Report UT-2005

**402857111245601 Local number (D-4-5)7dad-1**

Wasatch County, UT

LOCATION.--Lat 40°28'58", long 111°24'56" referenced to North American Datum of 1927, in SE ¼ NE ¼ SE ¼ sec.7, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, depth 160 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5660 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.95 ft above land-surface datum.

PERIOD OF RECORD.--January 1997 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 84.59 ft below land-surface datum, Aug 24, 1998; lowest, 155.87 ft below land-surface datum, Apr 24, 2003.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	139.55	S	--	Apr 12	144.88	S	--
Nov 23	140.46	S	--	May 19	143.88	S	--
Dec 20	142.94	S	--	Jun 22	137.15	S	--
Jan 20	144.63	S	--	Jul 28	132.72	S	--
Feb 17	144.39	S	--	Aug 25	131.87	S	--
Mar 18	144.59	S	--	Sep 15	131.35	S	--

Water year 2005 highest: 131.35 Sep 15, 2005; lowest: 144.88 Apr 12, 2005



Water-Data Report UT-2005

**402929111233901 Local number (D-4-5)9bbb-1**

Wasatch County, UT

LOCATION.--Lat 40°29'29", long 111°23'39" referenced to North American Datum of 1927, Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 8 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5710 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--October 2003 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 160.01 ft below land-surface datum, Sep 15, 2005; lowest, 185.76 ft below land-surface datum, Feb 23, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measurement method	Water level status	Date	Water level	Measurement method	Water level status
Oct 22	169.05	S	--	Apr 26	184.55	S	--
Nov 23	173.73	S	--	May 19	180.20	S	--
Dec 20	177.50	S	--	Jun 22	178.15	S	--
Jan 20	179.52	S	--	Jul 28	160.92	S	--
Feb 17	179.72	S	--	Aug 25	160.12	S	--
Mar 18	181.63	S	--	Sep 15	160.01	S	--

Water year 2005 highest: 160.01 Sep 15, 2005; lowest: 184.55 Apr 26, 2005





Water-Data Report UT-2005

**402840111213801 Local number (D-4-5)15aab-1**

Wasatch County, UT

LOCATION.--Lat 40°28'40", long 111°21'38" referenced to North American Datum of 1927, in NW ¼ NE ¼ NE ¼ sec.15, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, depth 150 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5900 ft above National Geodetic Vertical Datum of 1929. Measuring point: Lip of plug hole, 1.06 ft above land-surface datum.

PERIOD OF RECORD.--July 1988 to May 1990, May 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 3.00 ft below land-surface datum, May 28, 1990; lowest, 22.62 ft below land-surface datum, Aug 02, 1994.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	18.49	S	--	Apr 12	18.82	S	--
Nov 23	18.71	S	--	May 19	18.46	S	--
Dec 20	18.79	S	--	Jun 22	18.81	S	--
Jan 20	17.58	S	--	Jul 28	19.31	S	--
Feb 17	17.83	S	--	Aug 19	19.05	S	--
Mar 18	17.62	S	--	Sep 15	19.72	S	--

Water year 2005 highest: 17.58 Jan 20, 2005; lowest: 19.72 Sep 15, 2005



Water-Data Report UT-2005

**402839111221101 Local number (D-4-5)15bab-1**

Wasatch County, UT

LOCATION.--Lat 40°28'39", long 111°22'11" referenced to North American Datum of 1927, in NW ¼ NE ¼ NW ¼ sec.15, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, depth 165 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5850 ft above National Geodetic Vertical Datum of 1929. Measuring point: Lip of access hole, 5.90 ft below land-surface datum.

PERIOD OF RECORD.--July 1988 to August 1989, May 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 120.72 ft below land-surface datum, Jun 19, 1996; lowest, 137.37 ft below land-surface datum, Apr 21, 1998.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	125.16	S	--	Apr 12	128.78	S	--
Nov 23	127.10	S	--	May 24	126.69	S	--
Dec 20	127.92	S	--	Jun 22	133.96	S	--
Jan 20	128.28	S	--	Jul 28	126.20	S	--
Feb 17	129.66	S	--	Aug 19	125.80	S	--
Mar 18	129.20	S	--	Sep 15	125.06	S	--

Water year 2005 highest: 125.06 Sep 15, 2005; lowest: 133.96 Jun 22, 2005



Water-Data Report UT-2005

**40284011232201 Local number (D-4-5)16bab-1**

Wasatch County, UT

LOCATION.--Lat 40°28'40", long 111°23'22" referenced to North American Datum of 1927, in NW ¼ NE ¼ NW ¼ sec.16, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 8 in, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5780 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.55 ft above land-surface datum.

PERIOD OF RECORD.--February 1997 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 184.65 ft below land-surface datum, Aug 21, 1997; lowest, 244.07 ft below land-surface datum, Dec 18, 2002.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape; . Water-level status: --, static; O, complete obstruction was encountered in the well (no water level was recorded).]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	234.49	S	--	Apr 26			O
Nov 23	239.72	S	--	May 19	233.90	S	--
Dec 20	241.61	S	--	Jun 22	237.44	S	--
Jan 20	239.46	S	--	Jul 28	226.99	S	--
Feb 17	240.71	S	--	Aug 19	226.67	S	--
Mar 18	238.15	S	--	Sep 15	226.77	S	--

Water year 2005 highest: 226.67 Aug 19, 2005; lowest: 241.61 Dec 20, 2004



Water-Data Report UT-2005

**402750111232701 Local number (D-4-5)16ccd-1**

Wasatch County, UT

LOCATION.--Lat 40°27'50", long 111°23'27" referenced to North American Datum of 1927, in SE ¼ SW ¼ SW ¼ sec.16, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 8 in, depth 150 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5850 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--October 1988 to August 1989, May 1993 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 75.93 ft below land-surface datum, Sep 25, 1996; lowest, 104.01 ft below land-surface datum, Dec 22, 2000.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	95.24	S	--	Apr 12	94.34	S	--
Nov 23	95.51	S	--	May 19	93.94	S	--
Dec 20	98.15	S	--	Jun 22	99.43	S	--
Jan 20	97.52	S	--	Jul 20	96.19	S	--
Feb 17	94.87	S	--	Aug 25	93.56	S	--
Mar 18	96.39	S	--	Sep 15	94.11	S	--

Water year 2005 highest: 93.56 Aug 25, 2005; lowest: 99.43 Jun 22, 2005



Water-Data Report UT-2005

**402810111241601 Local number (D-4-5)17caa-1**

Wasatch County, UT

LOCATION.--Lat 40°28'10", long 111°24'16" referenced to North American Datum of 1927, in NE ¼ NE ¼ SW ¼ sec.17, T.4 S., R.5 E., Wasatch County, Hydrologic Unit 16020203.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Diameter 6 in, depth 470 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 5775 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.50 ft above land-surface datum.

PERIOD OF RECORD.--January 1997 to September 2005 (discontinued).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 210.49 ft below land-surface datum, Aug 24, 1998; lowest, 264.97 ft below land-surface datum, Mar 25, 2004.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	257.81	S	--	Apr 12	254.11	S	--
Nov 23	257.16	S	--	May 19	252.44	S	--
Dec 20	257.77	S	--	Jun 22	253.69	S	--
Jan 20	258.94	S	--	Jul 28	252.40	S	--
Feb 17	259.38	S	--	Aug 25	252.10	S	--
Mar 18	258.03	S	--	Sep 15	252.01	S	--

Water year 2005 highest: 252.01 Sep 15, 2005; lowest: 259.38 Feb 17, 2005



Water-Data Report UT-2005

**411544111461001 Local number (A-6-2)18bad-1**

Weber County, UT

LOCATION.--Lat 41°15'44", long 111°46'10" referenced to North American Datum of 1927, Weber County, Hydrologic Unit 16020102.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled observation artesian well, diameter 8 in, depth 155 ft, perforated 105-115 ft, 125-145 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 4,924 ft above NGVD of 1929. Measuring point: Top of casing, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--January 1956 to March 1966, October 1968 to current year

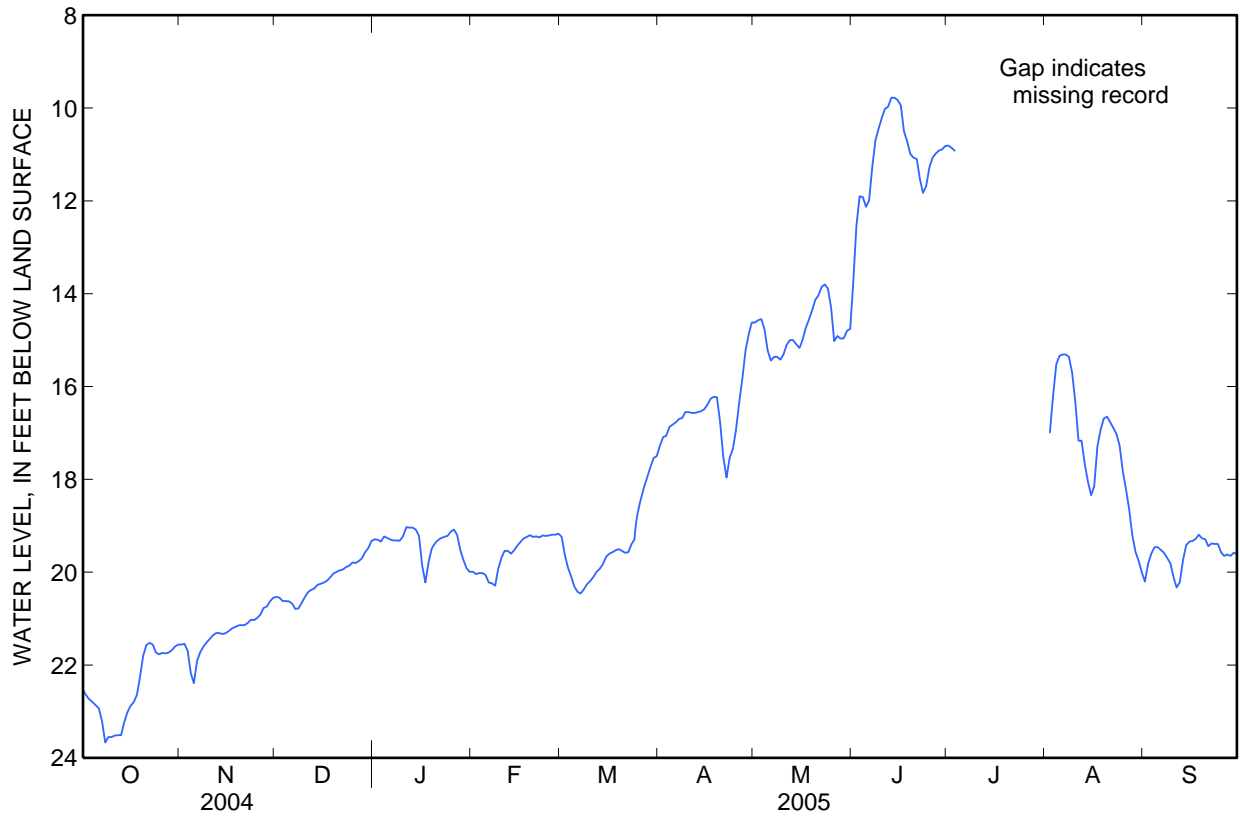
REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 7.93 ft below land-surface datum, Jun 5, 1985; lowest, 34.96 ft below land-surface datum, Nov 30, 1956.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>5</b>	22.86	22.39	20.63	19.26	20.06	20.31	16.82	15.22	12.13	---	15.34	19.46
<b>10</b>	23.55	21.44	20.53	19.22	19.69	20.19	16.55	15.31	10.21	---	16.33	20.11
<b>15</b>	23.02	21.31	20.25	19.22	19.43	19.67	16.49	15.17	9.83	---	18.34	19.34
<b>20</b>	21.80	21.14	19.99	19.38	19.24	19.54	16.77	14.13	11.07	---	16.65	19.29
<b>25</b>	21.77	20.98	19.79	19.13	19.21	18.73	16.94	14.31	11.28	---	17.83	19.57
<b>EOM</b>	21.56	20.55	19.33	19.99	19.17	17.50	14.62	14.76	10.82	---	20.01	19.61

411544111461001 Local number (A-6-2)18bad-1—Continued





Water-Data Report UT-2005

**411348112013601 Local number (B-6-2)26ada-1**

Weber County, UT

LOCATION.--Lat 41°13'48", long 112°01'36" referenced to North American Datum of 1927, in NE ¼ SE ¼ NE ¼ sec.26, T.6 N., R.2 W., Weber County, Hydrologic Unit 16020102.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled unused artesian well, diameter 8 in and 16 in, depth 600 ft, cased to 400 ft, completed in unconsolidated alluvium.

DATUM.--Elevation of land-surface datum is 4,275 ft above NGVD of 1929. Measuring point: Top of casing, 0.10 ft below land-surface datum.

PERIOD OF RECORD.--August 1935 to December 1950, January 1953 to October 1961, February 1963 to current year

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 20.50 ft above land-surface datum, Mar 11, 1937; lowest, 23.62 ft below land-surface datum, Oct 18, 19, 2003.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005  
DAILY MINIMUM VALUES**

<b>Day</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>
<b>5</b>	23.19	22.33	21.55	21.03	20.51	20.30	18.72	17.98	17.52	17.82	20.15	21.68
<b>10</b>	23.24	22.11	21.44	20.89	20.44	20.02	18.50	17.80	17.54	17.85	20.49	21.71
<b>15</b>	23.24	22.02	21.39	20.81	20.44	19.73	18.39	17.55	17.63	18.21	21.00	21.70
<b>20</b>	22.99	21.93	21.28	20.76	20.48	19.43	18.25	17.41	17.82	18.83	21.47	21.53
<b>25</b>	22.71	21.82	21.19	20.69	20.52	19.13	18.17	17.40	17.85	19.50	21.63	21.45
<b>EOM</b>	22.45	21.69	21.03	20.58	20.50	18.91	18.04	17.45	17.83	19.92	21.67	21.51



411348112013601 Local number (B-6-2)26ada-1—Continued

