

Figure 6. Location of observation wells in Wisconsin.

GROUND-WATER RECORDS

ADAMS COUNTY

435759089490001. Local number, AD-17/06E/08-0076.

LOCATION.--Lat 43°57'59"N, long 89°48'60"W, Hydrologic Unit 07070003. Owner: Dept. of Natural Resources.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled observation water-table well, diameter 1.25 in., depth 21 ft, well point 19-21 ft.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of the land-surface datum is 994.94 ft above NGVD of 1929. Measuring point: top of casing, 2.50 ft above land-surface datum.

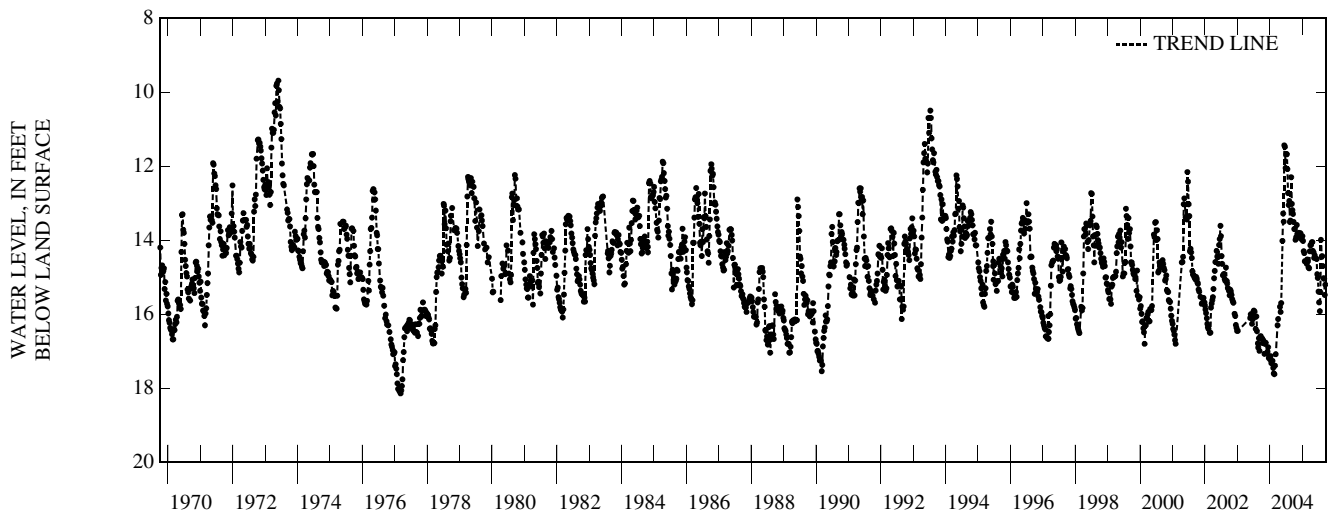
PERIOD OF RECORD.--September 1969 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 9.69 ft below land-surface datum on May 29, 1973. Lowest recorded water level is 18.14 ft below land-surface datum on Mar. 7, 1977.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 04	13.70	NOV 29	13.90	JAN 31	14.57	APR 11	14.13	JUN 14	14.51	AUG 10	14.45
11	13.70	DEC 06	13.92	FEB 22	14.64	18	14.07	20	14.92	15	14.43
18	13.99	13	13.81	28	14.52	25	14.05	27	15.02	22	14.70
26	13.92	27	13.98	MAR 07	14.57	MAY 02	14.29	JUL 05	15.39	31	15.03
NOV 02	13.59	JAN 03	13.89	14	14.74	10	14.33	11	15.68	SEP 06	15.04
08	13.83	11	14.02	21	14.76	16	14.48	20	15.92	13	15.48
15	13.93	19	14.30	28	14.30	23	14.41	25	15.40	19	15.20
23	13.80	25	14.35	APR 04	14.14	31	14.48	AUG 01	13.99		

WATER YEAR 2005 HIGHEST 13.59 NOV 02, 2004 LOWEST 15.92 JUL 20, 2005



GROUND-WATER LEVELS

ASHLAND COUNTY

461109090373001. Local number, AS-43/02W/21-0054.

LOCATION.--Lat 46°11'09" long 90°37'31"W, Hydrologic Unit 07050001. Owner: WI Dept. of Transportation.

AQUIFER.--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 6.0 in.,depth 72 ft, open end.

INSTRUMENTATION.--Water level measured by observer.

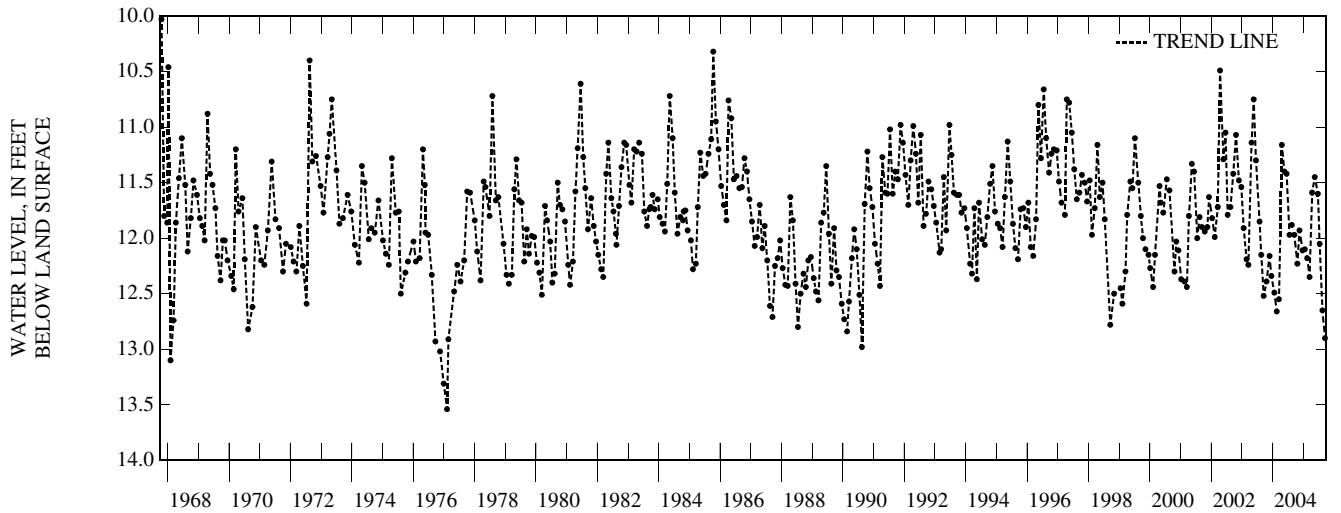
DATUM.--The elevation of the land-surface datum is 1523.05 ft above NGVD of 1929. Measuring point: hole in pump base, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--September 1967 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 9.48 ft below land-surface datum on Sept 29, 1967. Lowest recorded water level is 14.00 ft below land-surface datum on Sept 17, 1963.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 21	12.23	DEC 22	12.11	FEB 15	12.18	APR 15	11.59	JUN 22	11.60	AUG 15	12.65
NOV 15	11.93	JAN 18	12.10	MAR 15	12.35	MAY 16	11.45	JUL 13	12.05	SEP 15	12.90
WATER YEAR 2005 HIGHEST 11.45		MAY 16, 2005		LOWEST 12.90		SEP 15, 2005					



GROUND-WATER LEVELS

ASHLAND COUNTY—Continued

463527090434201. Local number, AS-48/03W/34-0349.

LOCATION.--Lat 46°35'27", long 90°43'43", Hydrologic Unit 04010302. Owner: Bad River Indian Reservation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled observation water-table well, diameter 6 in., depth 304.8 ft, open end.

INSTRUMENTATION.--Continuous water-level recorder.

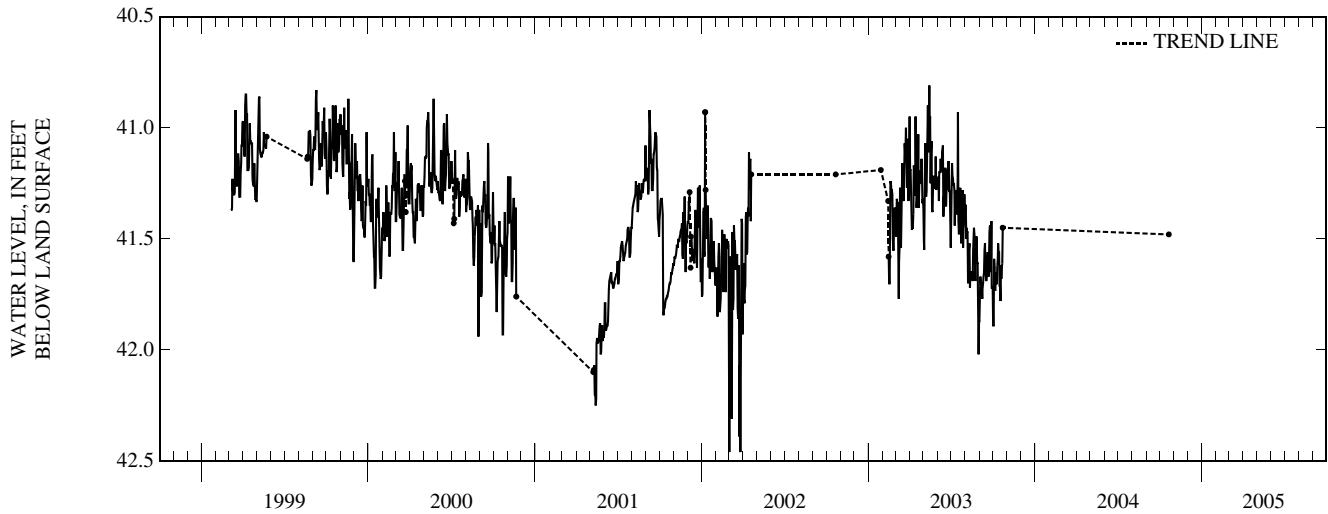
DATUM.--The elevation of the land-surface datum is 655.00 ft above NGVD of 1929. Measuring point: top of casing, 3.00 ft above land-surface datum.

PERIOD OF RECORD.--March 1999 to October 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 40.81 ft below land-surface datum on May 14, 2003. Lowest recorded water level is 43.59 ft below land-surface datum on Dec. 6, 2001.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	AY	JUN	JUL	AUG	SEP
5	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
20	41.48	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
EOM	---	---	---	---	---	---	---	---	---	---	---	---



GROUND-WATER LEVELS

BARRON COUNTY

452430091353201. Local number, BR-34/10W/22-0153.

LOCATION.--Lat 45°24'30", long 91°35'33", Hydrologic Unit 07050007. Owner: WI Department of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled observation water-table well, diameter 6 in., depth 92 ft, open end 40-92 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

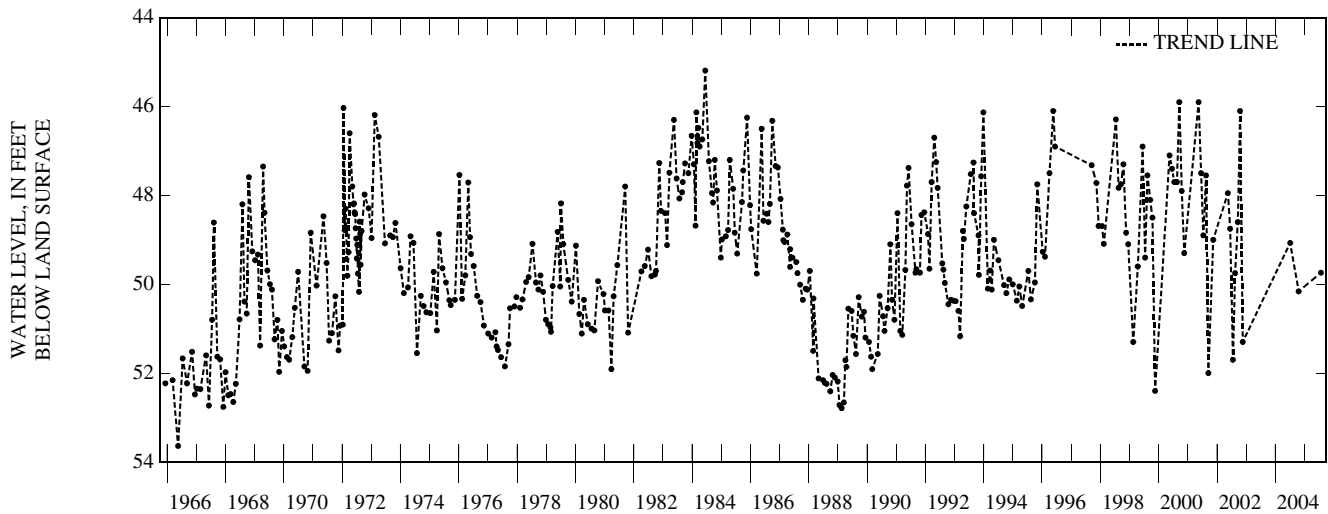
DATUM.--The elevation of the land-surface datum is 1265.06 ft above NGVD of 1929. Measuring point: hole in pump base, 2.50 ft above land-surface datum.

PERIOD OF RECORD.--March 1965 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 45.19 ft below land-surface datum on June 14, 1984. Lowest recorded water level is 53.64 ft below land-surface datum on May 18, 1966.

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

DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 19	50.16	JUL 26	49.74
WATER YEAR 2005 HIGHEST		49.74 JUL 26, 2005	LOWEST
		50.16	OCT 19, 2004



BROWN COUNTY

443325088071301. Local number, BN-24/20E/18-0013.

LOCATION.--Lat 44°33'25", long 88°07'17", Hydrologic Unit 04030103. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled observation water-table well, diameter 6 in., depth 250 ft, casing depth 90 ft.

INSTRUMENTATION.--Water level measured by observer.

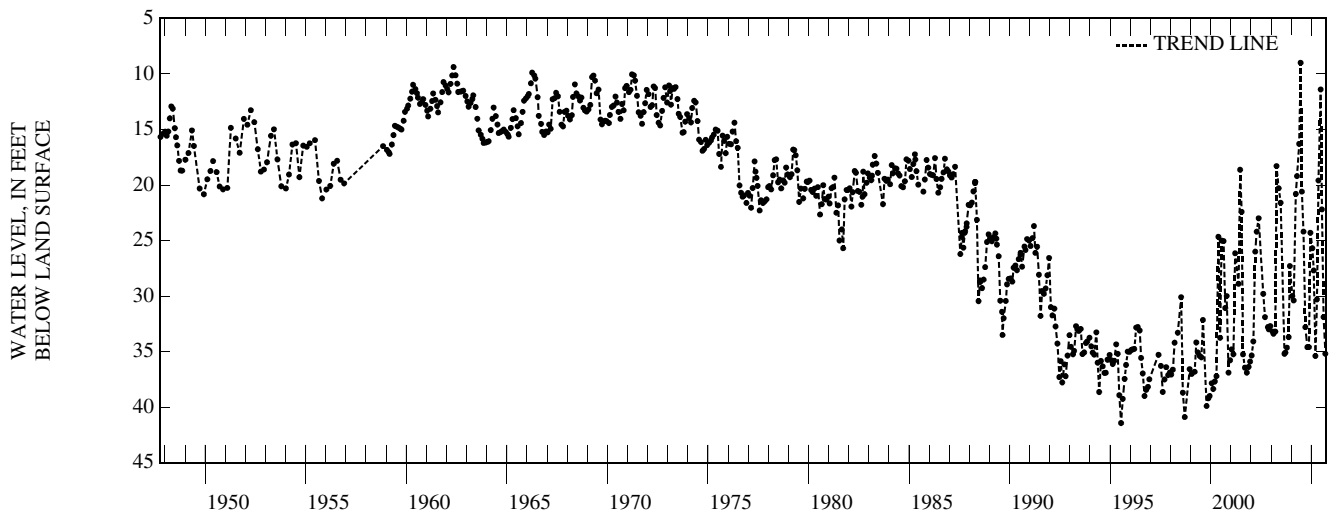
DATUM.--The elevation of the land-surface datum is 689.89 ft above NGVD of 1929. Measuring point: top of hole in pump base, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--September 1947 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 9.00 ft below land-surface datum on June 21, 2004. Lowest recorded water level is 41.44 ft below land-surface datum on July 18, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 21	34.60	DEC 15	24.30	FEB 14	27.70	APR 14	30.30	JUN 20	11.40	AUG 12	31.90
NOV 19	34.60	JAN 21	25.70	MAR 17	35.40	MAY 11	19.60	JUL 13	22.20	SEP 13	35.20
WATER YEAR 2005 HIGHEST 11.40 JUN 20, 2005		LOWEST 35.40 MAR 17, 2005									



GROUND-WATER LEVELS

BROWN COUNTY—Continued

443228088003101. Local number, BN-24/20E/24-0076.

LOCATION.--Lat 44°32'28", long 88°00'31", Hydrologic Unit 04030103. Owner: Wis. Public Service Corp.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 5 in., depth 500 ft, casing depth 150 ft, open hole 150-500 ft.

INSTRUMENTATION.--Water level measured by observer.

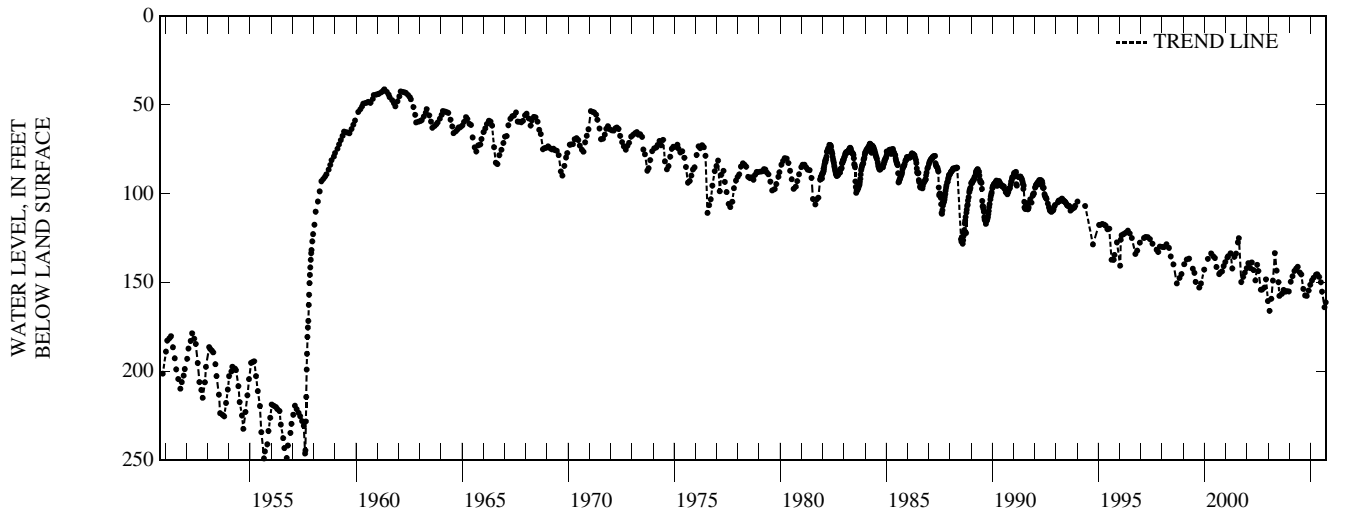
DATUM.--The elevation of the land-surface datum is 589.87 ft above NGVD of 1929. Measuring point: top of 3-in. pipe, 4.00 ft above land-surface datum.

PERIOD OF RECORD.--September 1950 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 41.24 ft below land-surface datum on May 3, 1961. Lowest recorded water level is 248.97 ft below land-surface datum on Aug. 16, 2001.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 29	157.48	DEC 29	151.23	FEB 23	147.30	APR 28	145.30	JUN 29	149.82	AUG 31	163.90
NOV 29	154.50	JAN 26	148.85	APR 07	145.55	MAY 31	146.80	JUL 19	155.10	SEP 21	161.10
WATER YEAR 2005		HIGHEST 145.30 APR 28, 2005		LOWEST 163.90		AUG 31, 2005					



GROUND-WATER LEVELS

BROWN COUNTY—Continued

443833088021801. Local number, BN-25/20E/14-0890.

LOCATION.--Lat 44°38'33", long 88°02'18", Hydrologic Unit 04030103. Owner: Randy Peters.

AQUIFER--Dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 6.0 in., depth 56 ft, open hole.

INSTRUMENTATION.--Water level measured by observer.

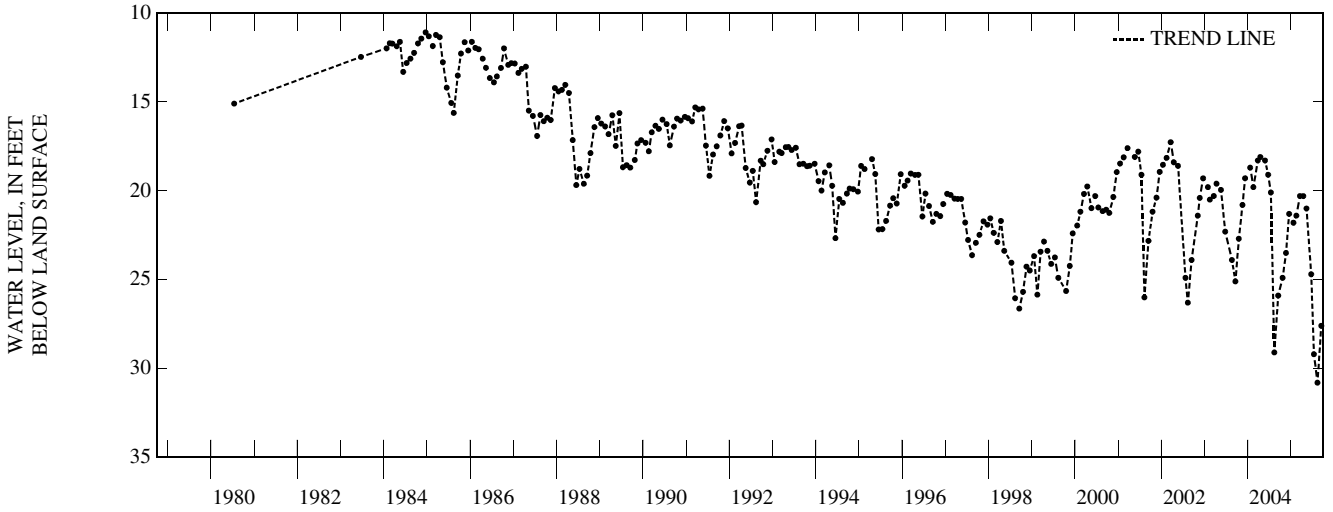
DATUM.--The elevation of the land-surface datum is 604.90 ft above NGVD of 1929. Measuring point: top of casing, 0.90 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 11.09 ft below land-surface datum on Dec. 20, 1984. Lowest recorded water level is 30.80 ft below land-surface datum on Aug. 12, 2005.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 21	24.90	DEC 15	21.30	FEB 14	21.40	APR 14	20.30	JUN 20	24.70	AUG 12	30.80
NOV 19	23.50	JAN 21	21.80	MAR 17	20.30	MAY 11	21.00	JUL 13	29.20	SEP 13	27.60
WATER YEAR 2005		HIGHEST	20.30	MAR 17, 2005	APR 14, 2005	LOWEST	30.80	AUG 12, 2005			



GROUND-WATER LEVELS

BURNETT COUNTY

455224092215601. Local number, BT-39/16W/17-0002.

LOCATION.--Lat 45°52'24", long 92°21'57", Hydrologic Unit 07030001. Owner: Dept. of Natural Resources.

AQUIFER--Sand and Gravel.

WELL CHARACTERISTICS.--Drilled observation water-table well, diameter 8.0 in., depth 46, cased to 44.5 ft, perforated 44.5-46 ft.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of the land-surface datum is 981.08 ft above NGVD of 1929. Measuring point: top of casing, 0.00 ft above land-surface datum.

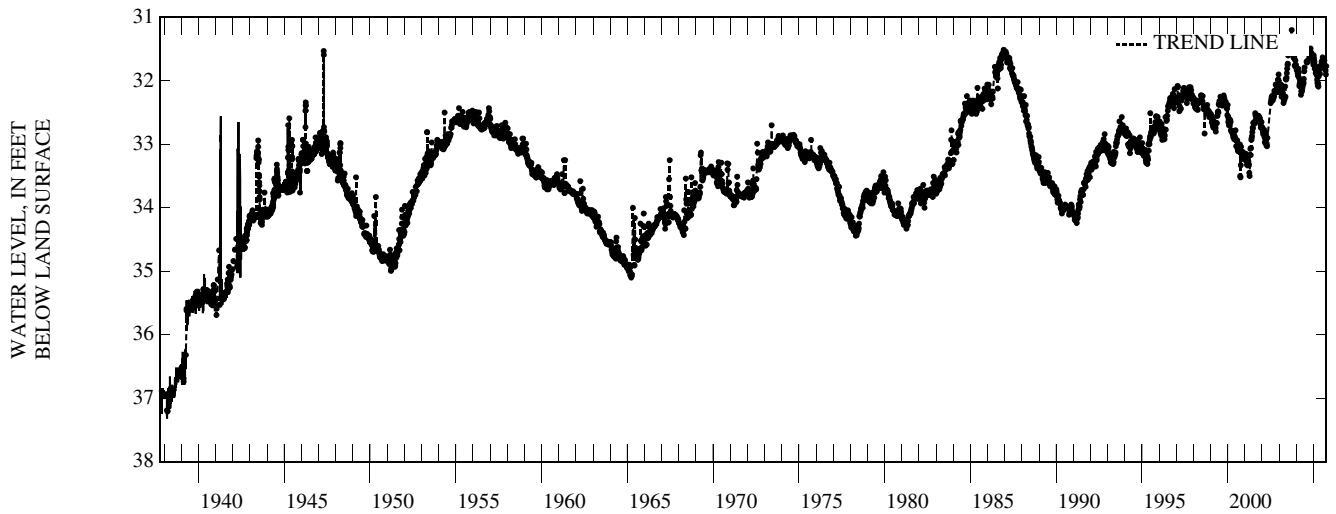
PERIOD OF RECORD.--May 1937 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 31.20 ft below land-surface datum on Sept. 26, 2003. Lowest recorded water level is 37.32 ft below land-surface datum on Mar. 3, 1938.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	31.65	DEC 03	31.62	FEB 04	31.76	APR 08	32.04	JUN 10	31.77	AUG 12	31.67
08	31.61	10	31.60	11	31.79	15	32.09	17	31.80	19	31.68
15	31.53	17	31.64	18	31.88	22	31.93	24	31.70	26	31.75
22	31.52	24	31.71	25	31.86	29	31.88	JUL 01	31.75	SEP 02	31.80
29	31.49	31	31.75	MAR 04	31.88	MAY 06	31.78	08	31.68	09	31.78
NOV 05	31.60	JAN 07	31.60	11	31.91	13	31.77	15	31.63	16	31.84
12	31.58	14	31.65	18	31.98	20	31.89	22	31.70	23	31.90
19	31.56	21	31.70	25	32.03	27	31.80	29	31.71	30	31.77
26	31.60	28	31.81	APR 01	32.07	JUN 03	31.77	AUG 05	31.72		

WATER YEAR 2005 HIGHEST 31.49 OCT 29, 2004 LOWEST 32.09 APR 15, 2005



GROUND-WATER LEVELS

CHIPPEWA COUNTY

445544091155701. Local number, CH-28/07W/17-0142.

LOCATION.--Lat 44°54'39", long 91°15'58", Hydrologic Unit 07050005. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6.0 in., depth 60 ft, cased to 39 ft, open hole 39-60 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

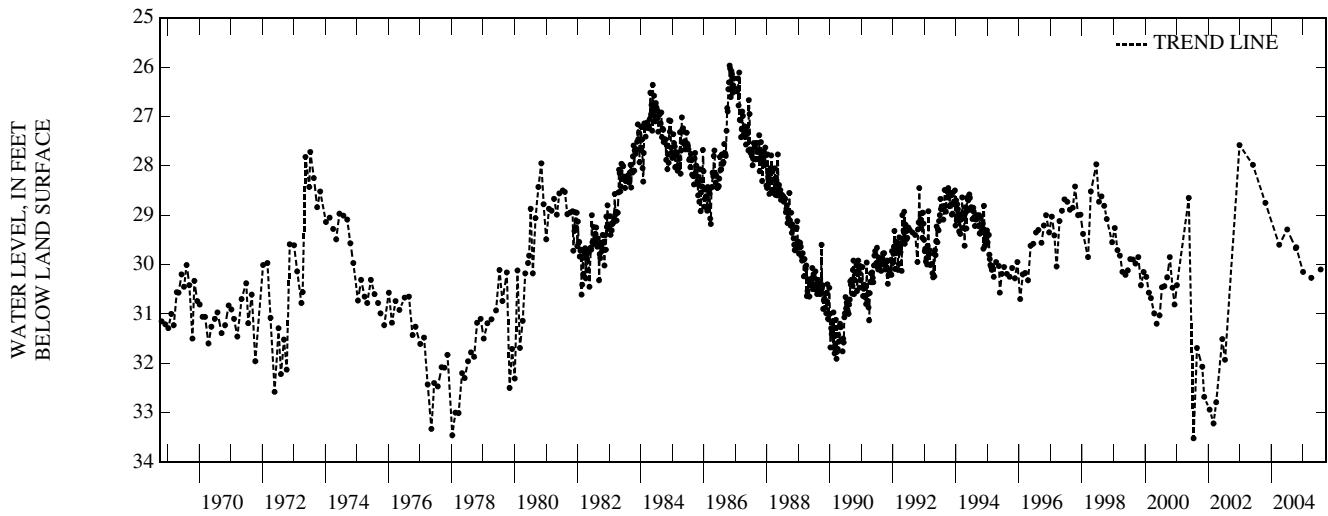
DATUM.--The elevation of the land-surface datum is 965.01 ft above NGVD of 1929. Measuring point: hole cut in casing, 0.00 ft above land-surface datum.

PERIOD OF RECORD.--April 1968 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 25.97 ft below land-surface datum on Oct. 28, 1986. Lowest recorded water level is 33.52 ft below land-surface datum on July 16, 2001.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 12	29.67	OCT 18	29.65	JAN 04	30.15	APR 10	30.27	JUL 27	30.10
WATER YEAR 2005 HIGHEST		29.65	OCT 18, 2004		LOWEST		30.27	APR 10, 2005	



GROUND-WATER LEVELS

COLUMBIA COUNTY

432504089114801. Local number, CO-11/11E/16-0134.

LOCATION.--Lat 43°25'04", long 89°11'48", Hydrologic Unit 07090002. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6.0 in., depth 71 ft, open hole 42-71 ft.

INSTRUMENTATION.--Water level measured by observer.

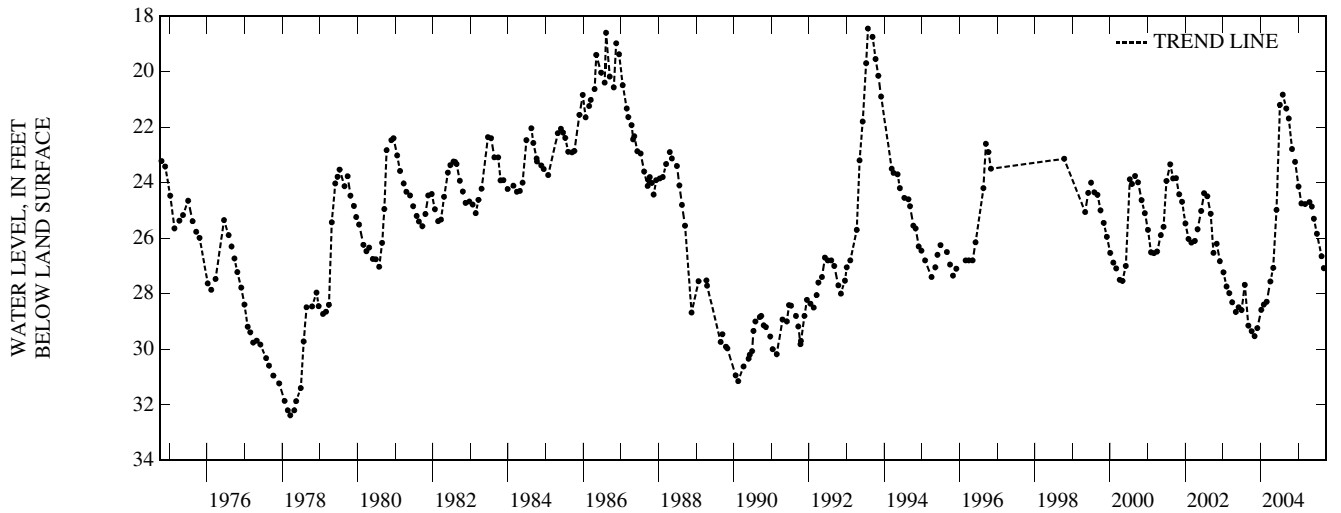
DATUM.--The elevation of the land-surface datum is 989.86 ft above NGVD of 1929. Measuring point: hole in pump base, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--July 1974 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 18.45 ft below land-surface datum on July 26, 1993. Lowest recorded water level is 32.38 ft below land-surface datum on Mar. 20, 1978.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	21.69	DEC 01	23.25	FEB 01	24.75	APR 20	24.70	JUN 02	25.30	AUG 15	26.65
NOV 02	22.79	JAN 04	24.14	MAR 09	24.77	MAY 13	24.86	JUL 01	25.84	SEP 06	27.08
WATER YEAR 2005 HIGHEST 21.69 OCT 01, 2004		LOWEST 27.08		SEP 06, 2005							



GROUND-WATER LEVELS

COLUMBIA COUNTY—Continued

432921089245901. Local number, CO-12/09E/27-0620.

LOCATION.--Lat 43°57'59", long 89°48'60", Hydrologic Unit 07070003. Owner: Wis. Power and Light Co.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Driven observation well, diameter 1.25 in., depth 80 ft, cased to 80 ft, screen interval 78-80 ft.

INSTRUMENTATION.--Water level measured by observer.

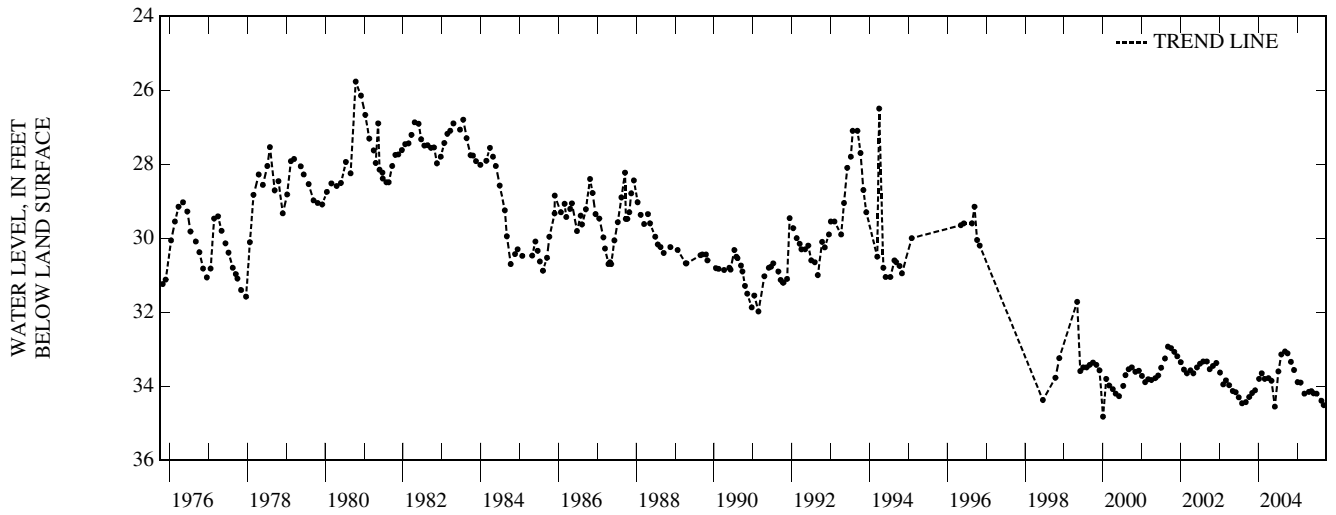
DATUM.--The elevation of the land-surface datum is 819.85 ft above NGVD of 1929. Measuring point: top of casing, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--July 1975 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 25.77 ft below land-surface datum on Oct. 14, 1980. Lowest recorded water level is 34.82 ft below land-surface datum on Jan. 3, 2000.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	33.11	DEC 01	33.56	FEB 01	33.90	APR 20	34.15	JUN 02	34.19	AUG 15	34.39
NOV 02	33.34	JAN 04	33.89	MAR 09	34.20	MAY 13	34.13	JUL 01	34.20	SEP 06	34.51
WATER YEAR 2005 HIGHEST 33.11 OCT 01, 2004		LOWEST 34.51		SEP 06, 2005							



GROUND-WATER LEVELS

CRAWFORD COUNTY

431332091043401. Local number, CR-09/06W/27-0059.

LOCATION.--Lat 43°13'32", long 91°04'34", Hydrologic Unit 07060001. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6.0 in., depth 113 ft, cased to 93, open hole 93-113 ft.

INSTRUMENTATION.--Water level measured by observer.

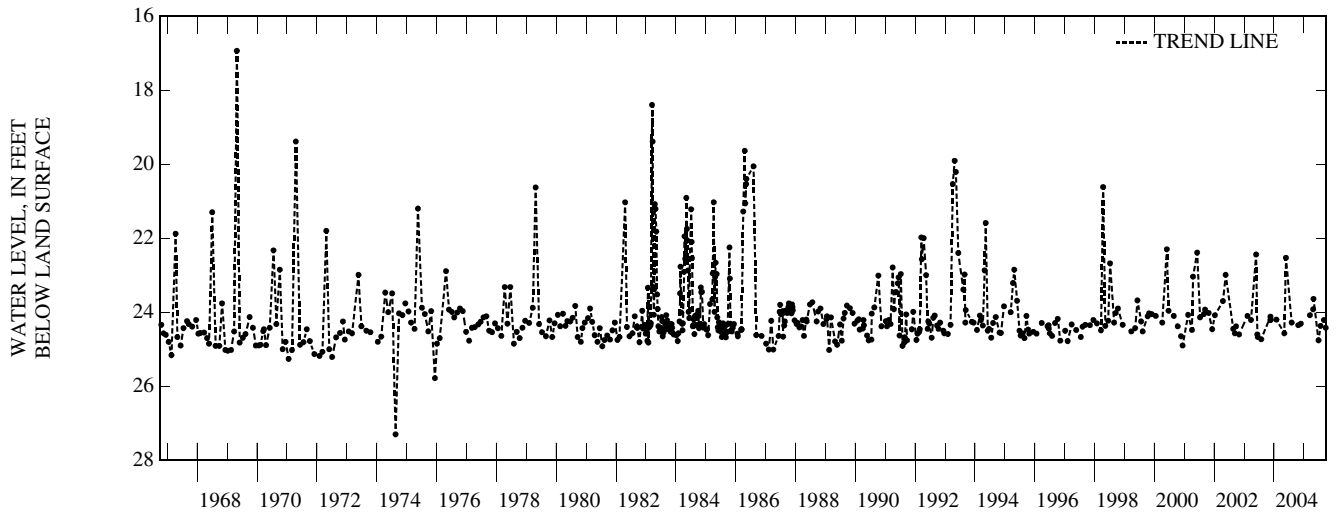
DATUM.--The elevation of the land-surface datum is 651.83 ft above NGVD of 1929. Measuring point: hole in pump base, -2.00 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 16.94 ft below land-surface datum on Apr. 29, 1969. Lowest recorded water level is 27.30 ft below land-surface datum on Aug. 19, 1974.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	24.35	MAR 15	24.08	APR 27	23.64	JUL 22	24.37	SEP 23	24.42		
NOV 23	24.31	APR 23	23.92	JUN 27	24.76	SEP 01	24.21				
WATER YEAR 2005		HIGHEST	23.64	APR 27, 2005	LOWEST	24.76	JUN 27, 2005				



DANE COUNTY

430429089230301. Local number, DN-07/09E/23-0005.

LOCATION.--Lat 43°04'27", long 89°23'00", Hydrologic Unit 07090001. Owner: State of Wis.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 8.0 in., depth 346 ft, cased to 265 ft., open hole 265-346 ft.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of the land-surface datum is 929.79 ft above NGVD of 1929. Measuring point: hole in pump base, 3.50 ft below land-surface datum.

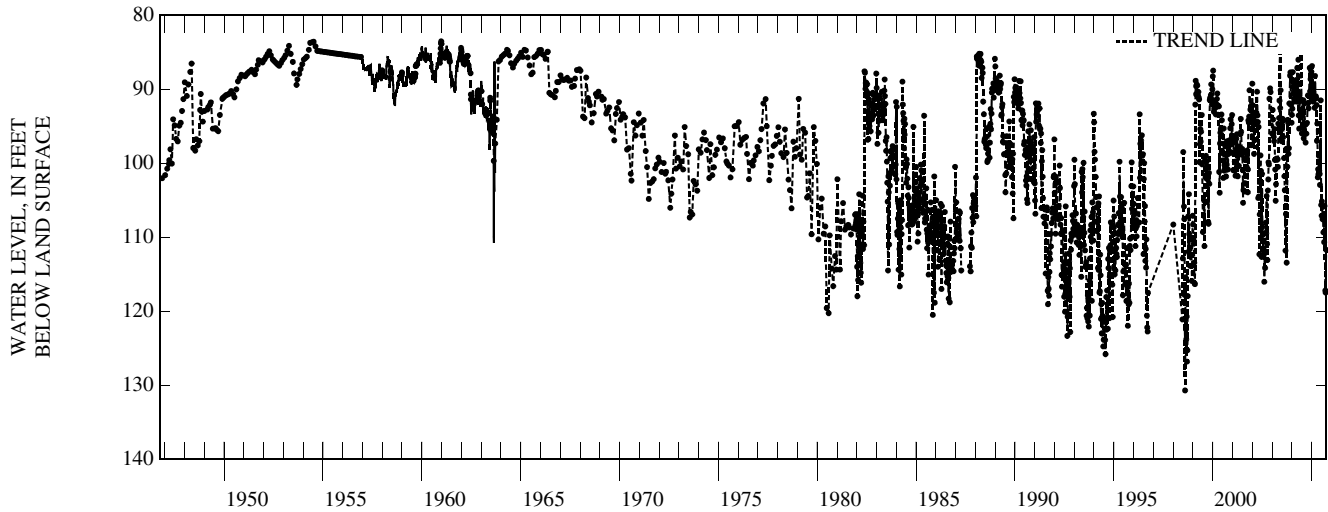
PERIOD OF RECORD.--July 1946 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 82.76 ft below land-surface datum on May 28, 2003. Lowest recorded water level is 130.70 ft below land-surface datum on Aug. 10, 1998.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 11	94.58	DEC 20	90.86	FEB 14	91.42	APR 18	94.66	JUN 20	91.52	AUG 22	110.67
25	90.85	27	87.65	28	92.53	26	101.92	27	105.65	29	105.78
NOV 01	91.87	JAN 03	91.36	MAR 07	88.23	MAY 02	100.82	JUL 06	107.11	SEP 12	117.19
08	92.59	10	86.89	14	91.08	09	101.51	11	105.17	19	117.49
15	90.96	18	90.05	21	90.96	16	99.00	25	107.59	27	111.70
29	87.14	24	89.70	28	91.25	23	101.04	AUG 01	105.88		
DEC 06	90.29	31	91.70	APR 04	92.17	JUN 01	101.47	08	109.35		
13	88.65	FEB 07	90.40	11	97.00	06	102.94	15	107.21		

WATER YEAR 2005 HIGHEST 86.89 JAN 10, 2005 LOWEST 117.49 SEP 19, 2005



GROUND-WATER LEVELS

DANE COUNTY—Continued

430427089284901. Local number, DN-07/09E/19-0064.

LOCATION.--Lat 43°04'27", long 89°28'49", Hydrologic Unit 07090001. Owner: City of Madison.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 8.0 in., depth 300 ft, cased to 150 ft., open hole 150-300 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of the land-surface datum is 920.80 ft above NGVD of 1929. Measuring point: top of plastic platform -3.00 ft above land-surface datum.

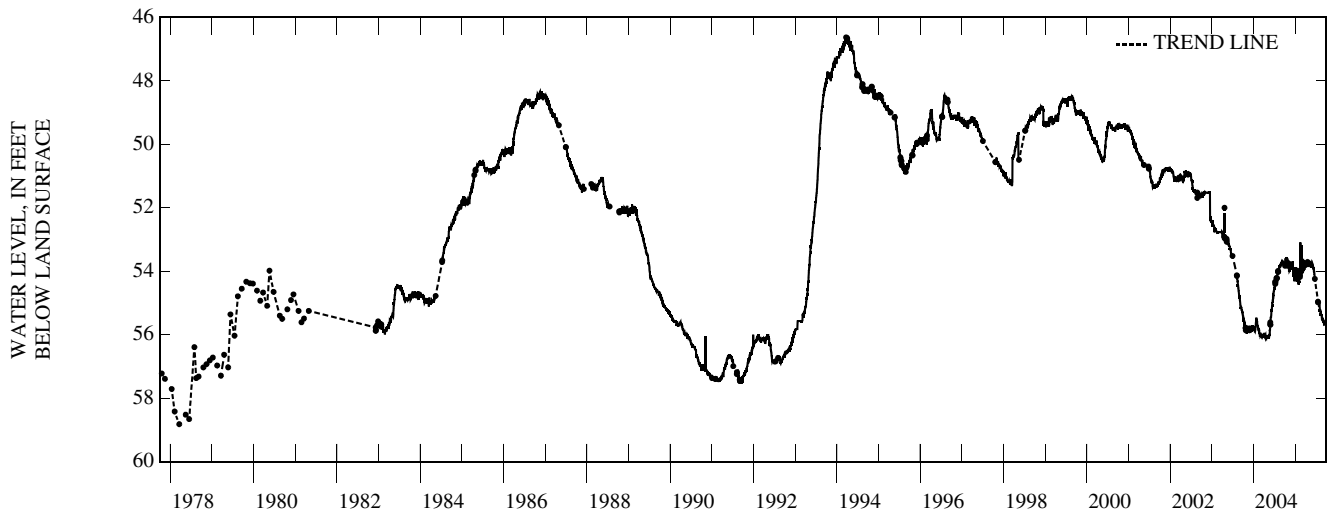
PERIOD OF RECORD.--September 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 46.63 ft below land-surface datum on Mar. 23, 1994. Lowest recorded water level is 58.82 ft below land-surface datum on Mar. 20, 1978.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	53.78	53.84	53.89	54.02	54.34	54.04	53.79	53.79	53.84	---	55.25	55.57
10	53.80	53.92	53.81	54.07	---	53.61	53.73	53.73	53.92	---	55.30	55.62
15	53.63	53.90	54.06	54.32	53.27	53.97	53.84	53.72	54.00	---	55.36	---
20	53.65	53.80	54.07	54.06	53.81	53.86	53.78	53.83	54.15	54.98	55.36	---
25	53.91	53.92	54.32	54.07	53.41	53.87	53.67	53.80	---	55.02	55.44	---
EOM	53.86	53.82	54.16	54.14	53.19	53.89	53.75	53.88	---	55.01	55.58	---

WATER YEAR 2005 HIGHEST 53.09 FEB 14, 2005 LOWEST 55.72 SEP 14, 2005



DANE COUNTY—Continued

431312089475301. Local number, DN-09/06E/29-0083.

LOCATION.--Lat 43°13'12", long 89°47'53", Hydrologic Unit 07070005. Owner: Wis. Dept. of Natural Resources.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled observation water-table well, diameter 6.0 in., depth 146 ft, cased to 136 ft., screened interval 136-146 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of the land-surface datum is 740.00 ft above NGVD of 1929. Measuring point: top of casing, 0.50 ft above land-surface datum.

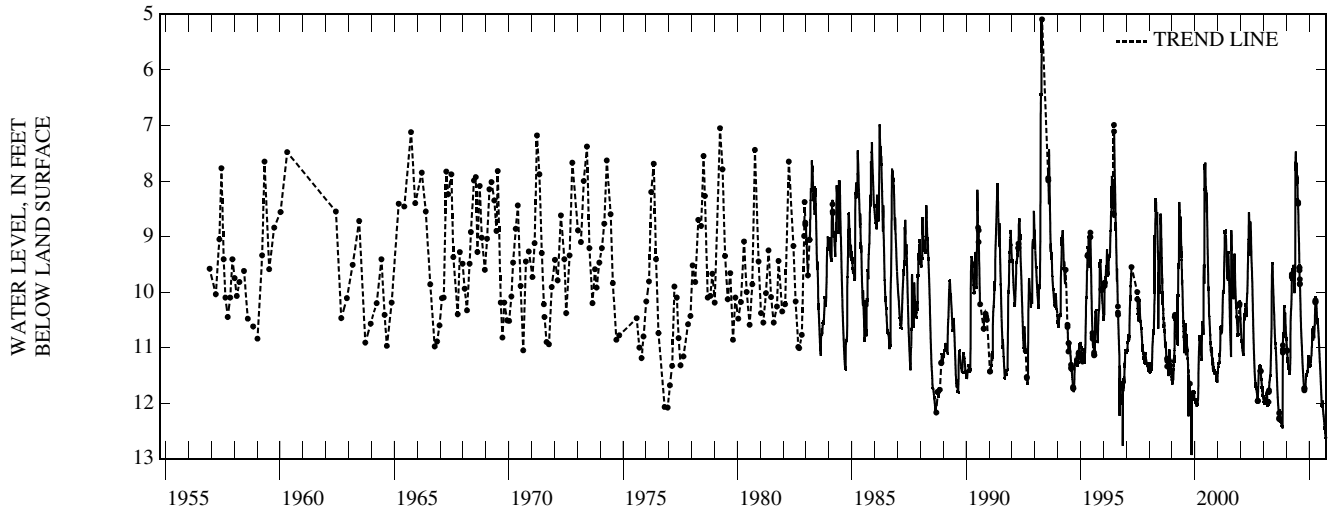
PERIOD OF RECORD.--April 1954 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 5.09 ft below land-surface datum on Apr. 24, 1993. Lowest recorded water level is 12.93 ft below land-surface datum on Nov. 12, 1999.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	11.65	11.63	11.44	11.35	11.16	10.87	10.31	10.47	10.91	11.66	12.06	12.44
10	11.71	11.52	11.35	11.32	11.00	10.64	10.19	10.57	11.05	11.79	12.13	12.48
15	11.77	11.50	11.19	11.33	10.83	10.72	10.10	10.49	11.18	11.91	12.20	12.56
20	11.77	11.51	11.14	11.27	10.67	10.83	10.16	10.59	11.28	12.05	12.25	12.60
25	11.77	11.48	11.22	11.23	10.69	10.68	10.24	10.67	11.39	12.08	12.31	12.62
EOM	11.72	11.45	11.32	11.18	10.73	10.53	10.34	10.80	11.52	11.95	12.38	12.62

WATER YEAR 2005 HIGHEST 10.10 APR 14, 2005 APR 15, 2005 APR 16, 2005 APR 17, 2005
 LOWEST 12.63 SEP 27, 2005 SEP 28, 2005



GROUND-WATER LEVELS

DANE COUNTY—Continued

430456089190601. Local number, DN-07/10E/09-0105.

LOCATION.--Lat 43°04'56", long 89°19'06", Hydrologic Unit 07090001. Owner: City of Madison.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 10 in., depth 380 ft, cased to 85 ft, open hole 85-380 ft.

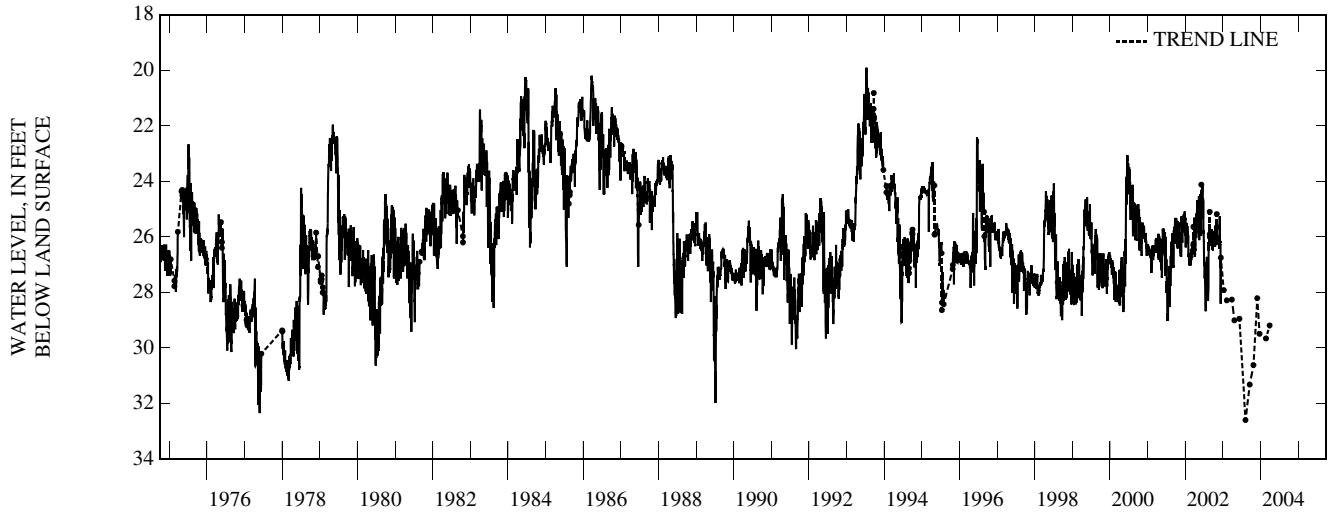
INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of the land-surface datum is 868.80 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--September 1974 to March 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 16.00 ft below land-surface datum on May 22, 1953. Lowest recorded water level is 32.60 ft below land-surface datum on May 27, 1977 and Aug. 8, 2003.

NO DATA FOR WY 2005 WERE RETRIEVED FROM GWSI FOR THIS SITE



DANE COUNTY—Continued

430343089184701. Local number, DN-07/10E/21-0146.

LOCATION.--Lat 43°03'43", long 89°18'47", Hydrologic Unit 07090001. Owner: City of Madison.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 14 in., depth 457 ft, cased to 151 ft, open hole from 151-457.

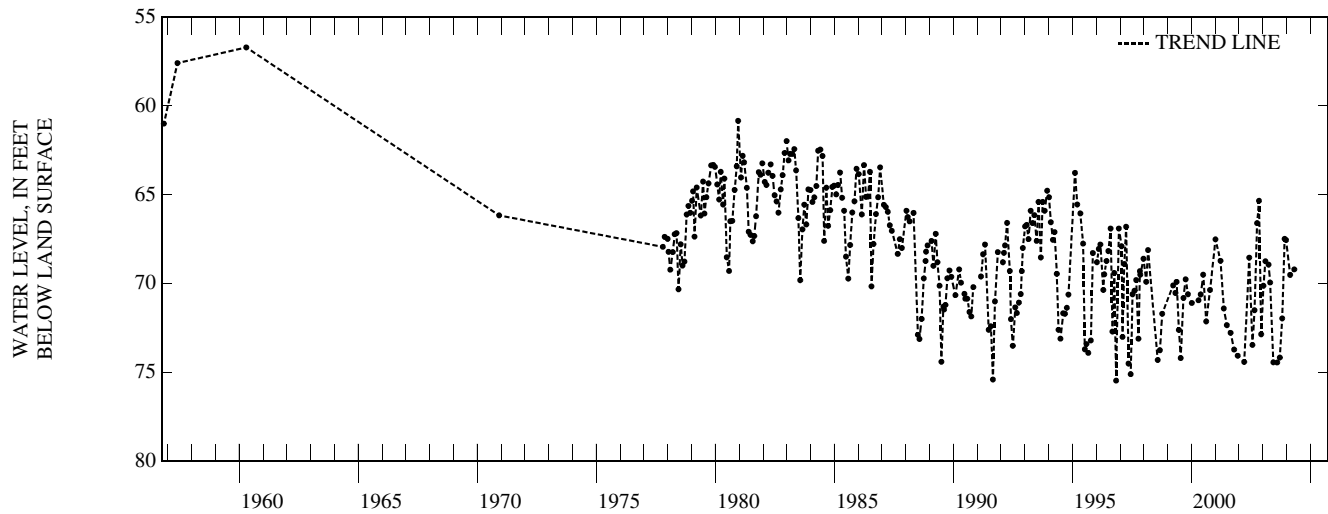
INSTRUMENTATION.--Water level measured by USGS personnel.

DATUM.--The elevation of the land-surface datum is 900.00 ft above NGVD of 1929. Measuring point: breather hole in pump base, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--November 1956 to current year. Measured monthly.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 56.71 ft below land-surface datum on Apr. 19, 1960. Lowest recorded water level is 75.46 ft below land-surface datum on Nov. 1, 1996.

NO DATA FOR WY 2005 WERE RETRIEVED FROM GWSI FOR THIS SITE



GROUND-WATER LEVELS

DANE COUNTY—Continued

431231089192101. Local number, DN-09/10E/33-0441.

LOCATION.--Lat 43°12'31", long 89°19'21", Hydrologic Unit 07090001. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 105 ft, cased to 43 ft, open hole 43-105 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

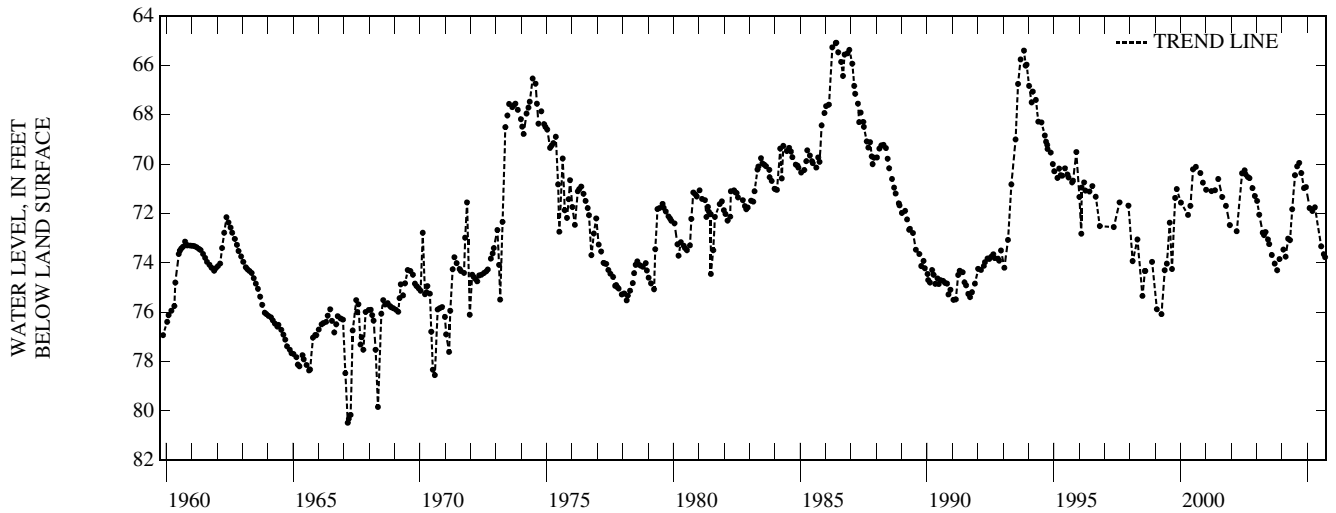
DATUM.--The elevation of the land-surface datum is 964.83 ft above NGVD of 1929. Measuring point: top of casing, 1.50 ft above land-surface datum.

PERIOD OF RECORD.--July 1959 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 65.08 ft below land-surface datum on June 4, 1986. Lowest recorded water level is 80.48 ft below land-surface datum on Feb. 28, 1967.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 05	70.36	DEC 11	70.93	MAR 14	71.90	JUL 19	73.33	SEP 13	73.77		
NOV 13	70.97	FEB 01	71.78	APR 19	71.75	AUG 26	73.65				
WATER YEAR 2005		HIGHEST	70.36	OCT 05, 2004	LOWEST	73.77	SEP 13, 2005				



DANE COUNTY—Continued

435629089353901. Local number, DN-05/08E/06-0927.

LOCATION.--Lat 42°56'29", long 89°35'39", Hydrologic Unit 07090004. Owner: Madison Board of Education.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 4 in., depth 340 ft, cased to 165 ft, open hole 165-340 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

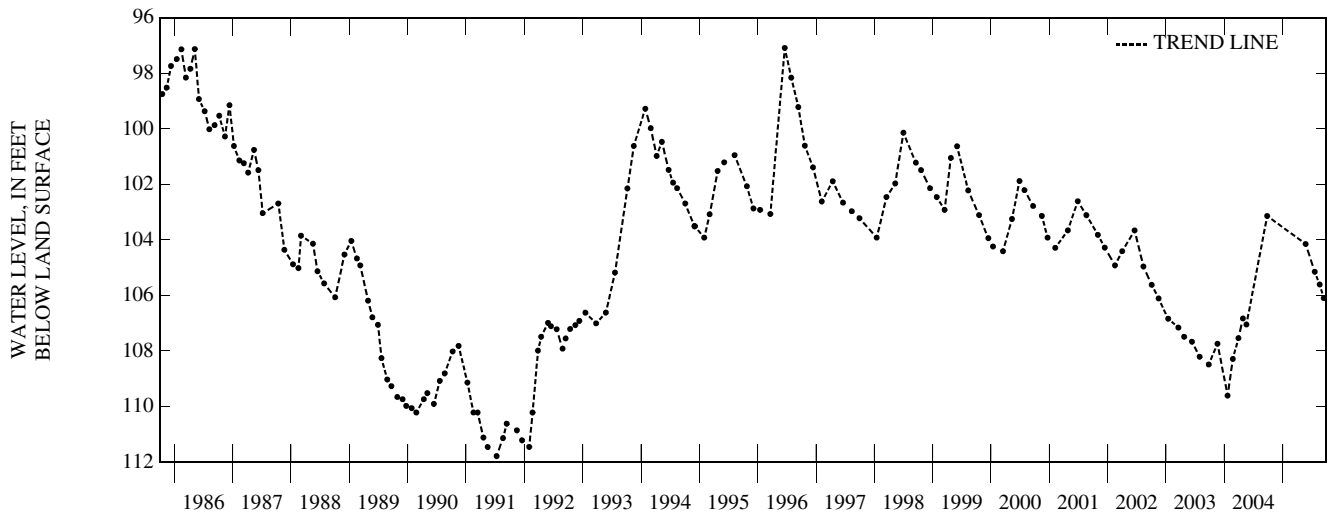
DATUM.--The elevation of the land-surface datum is 1029.78 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 97.09 ft below land-surface datum on June 18, 1996. Lowest recorded water level is 116.00 ft below land-surface datum in 1965.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 24	104.15	JUL 20	105.15	AUG 20	105.61	SEP 14	106.10
WATER YEAR 2005 HIGHEST 104.15		MAY 24, 2005		LOWEST 106.10		SEP 14, 2005	



GROUND-WATER LEVELS

DANE COUNTY—Continued

425958089321601. Local number, DN-06/08E/15-1289.

LOCATION.--Lat 42°59'58", long 89°32'16", Hydrologic Unit 07090004. Owner: Dane County Park Commission.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 182 ft, cased to 43 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

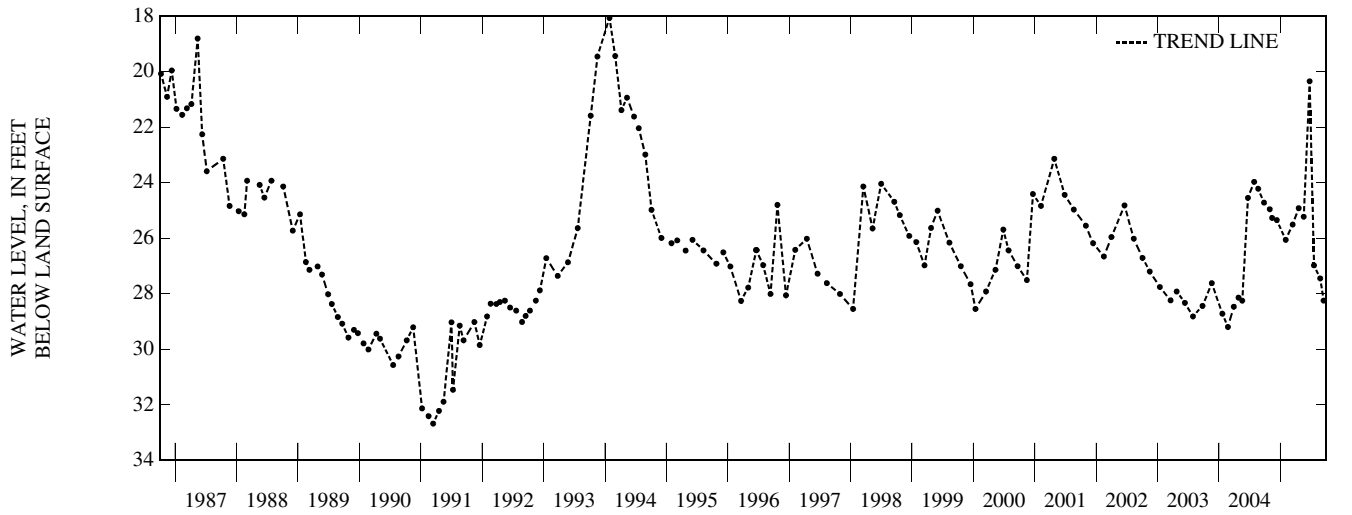
DATUM.--The elevation of the land-surface datum is 985.00 ft above NGVD of 1929. Measuring point: top of casing, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--June 1986 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 18.07 ft below land-surface datum on Jan. 27, 1994. Lowest recorded water level is 32.68 ft below land-surface datum on Mar. 15, 1991.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 29	24.96	DEC 10	25.35	MAR 14	25.51	MAY 19	25.23	JUL 19	26.98	SEP 14	28.25
NOV 12	25.27	FEB 01	26.06	APR 19	24.92	JUN 23	20.35	AUG 25	27.45		
WATER YEAR 2005		HIGHEST	20.35	JUN 23, 2005	LOWEST	28.25	SEP 14, 2005				



DANE COUNTY—Continued

430406089232901. Local number, DN-07/09E/23-1297.

LOCATION.--Lat 43°04'06", long 89°23'29", Hydrologic Unit 07090001. Owner: Unknown.

AQUIFER--Unknown.

WELL CHARACTERISTICS.--Unknown.

INSTRUMENTATION.--Water level measured by USGS personnel.

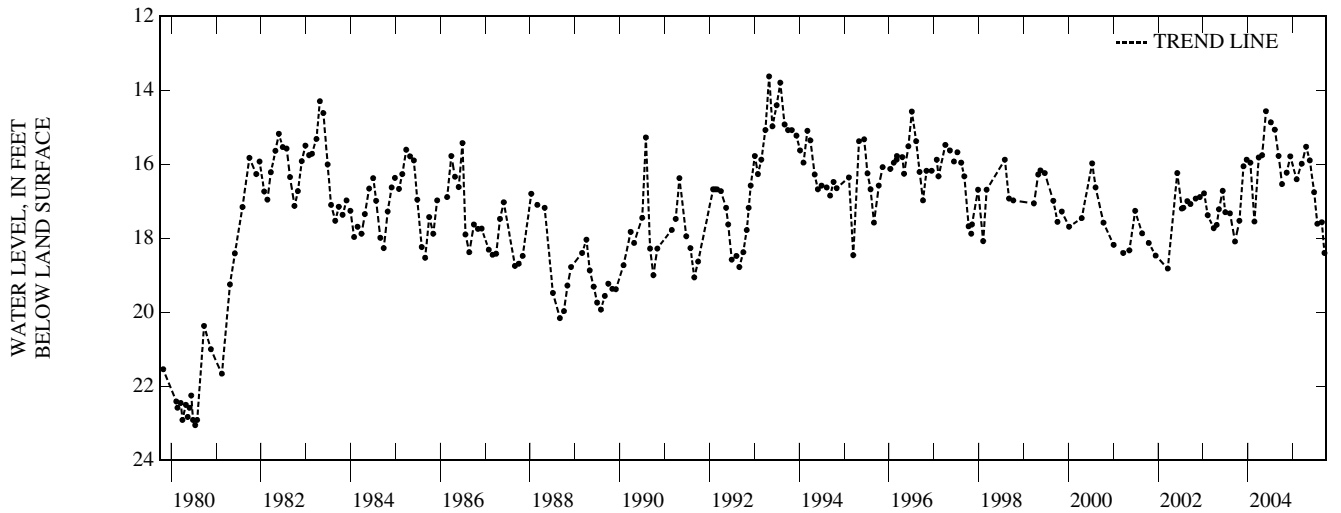
DATUM.--The elevation of the land-surface datum is 864.79 ft above NGVD of 1929. Measuring point: top of casing, 2.42 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 13.63 ft below land-surface datum on Apr. 30, 1993. Lowest recorded water level is 23.05 ft below land-surface datum on July 15, 1980.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 05	16.54	DEC 11	15.79	MAR 14	15.99	MAY 19	15.90	JUL 19	17.61	SEP 15	18.40
NOV 12	16.23	FEB 01	16.41	APR 19	15.53	JUN 23	16.76	AUG 25	17.57		
WATER YEAR 2005		HIGHEST	15.53	APR 19, 2005	LOWEST	18.40	SEP 15, 2005				



GROUND-WATER LEVELS

DANE COUNTY—Continued

431233089103201. Local number, DN-09/11E/34-1355.

LOCATION.--Lat 43°12'33", long 89°10'32", Hydrologic Unit 07090002. Owner: Mashua Contractors.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 70 ft, cased to 20 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of the land-surface datum is 950.00 ft above NGVD of 1929. Measuring point: top of recorder platform, 13.34 ft below land-surface datum.

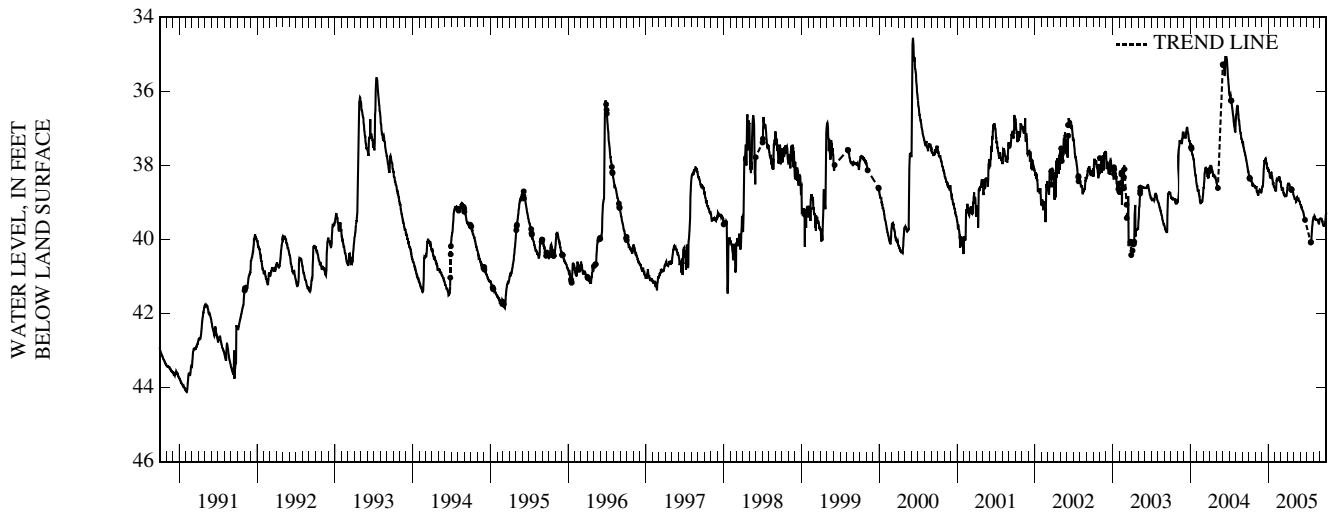
PERIOD OF RECORD.--August 1990 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 34.55 ft below land-surface datum on June 7, 2000. Lowest recorded water level is 44.12 ft below land-surface datum on Feb. 4, 1991.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	38.34	38.58	38.57	38.18	38.68	38.66	38.49	38.90	39.13	---	39.36	39.44
10	38.40	38.71	38.11	38.33	38.40	38.63	38.52	38.96	39.20	---	39.46	39.48
15	38.44	38.79	37.87	38.19	38.38	38.78	38.66	38.85	39.28	---	39.46	39.61
20	38.54	38.68	37.84	38.37	38.32	38.82	38.66	38.91	39.42	40.07	39.46	39.63
25	38.55	38.71	38.00	38.45	38.40	38.83	38.69	38.96	---	39.73	39.55	39.51
EOM	38.60	38.71	38.14	38.62	38.42	38.60	38.82	39.05	---	39.42	39.44	39.28

WATER YEAR 2005 HIGHEST 37.82 DEC 18, 2004 LOWEST 40.08 JUL 19, 2005



GROUND-WATER LEVELS

DODGE COUNTY

43240708852701. Local number, DG-11/13E/22-0081.

LOCATION.--Lat 43°24'15", long 88°55'26"', Hydrologic Unit 07090002. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6.0 in., depth 125 ft, cased to 57 ft, open hole 57-125 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

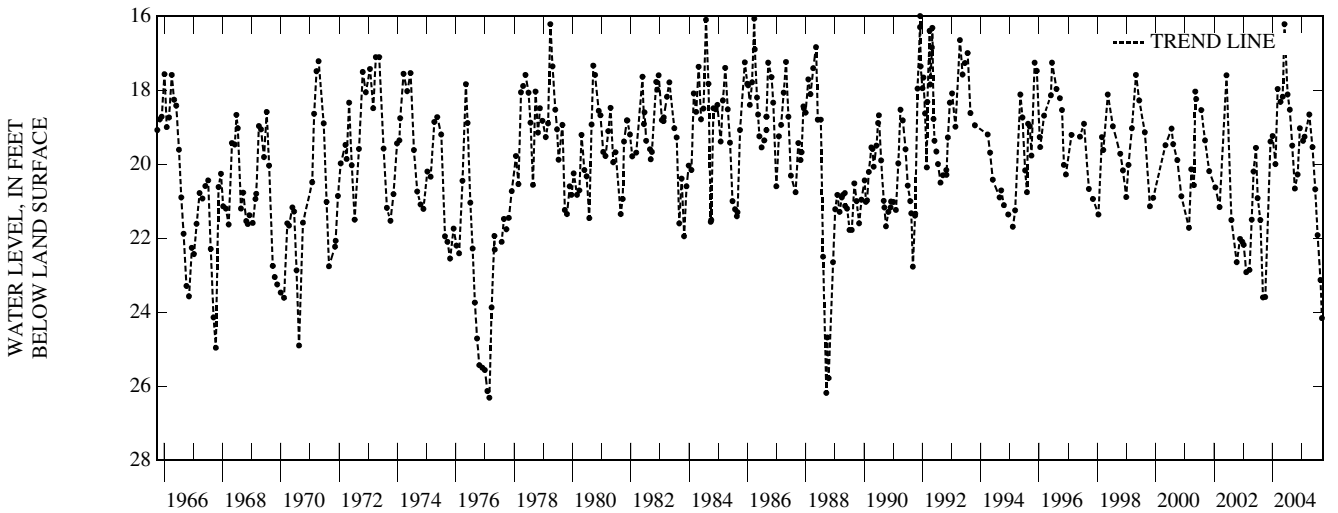
DATUM.--The elevation of the land-surface datum is 879.84 ft above NGVD of 1929. Measuring point: hole in pump base, 1.30 ft above land-surface datum.

PERIOD OF RECORD.--February 1965 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 16.00 ft below land-surface datum on Dec. 4, 1991. Lowest recorded water level is 26.67 ft below land-surface datum on Feb. 3, 1965.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 09	20.66	DEC 11	19.03	FEB 08	19.26	MAY 18	19.54	JUL 21	21.92	SEP 13	24.16
NOV 13	20.28	JAN 20	19.37	APR 08	18.66	JUN 21	20.68	AUG 26	23.13		
WATER YEAR 2005		HIGHEST	18.66	APR 08, 2005	LOWEST	24.16	SEP 13, 2005				



GROUND-WATER LEVELS

DOOR COUNTY

451518087042601. Local number, DR-32/28E/15-0317.

LOCATION.--Lat 45°15'18", long 87°04'26", Hydrologic Unit 04030102. Owner: City of Ellison Bay.

AQUIFER--Silurian dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 157 ft, cased to 117 ft.

INSTRUMENTATION.--Water level measured by observer.

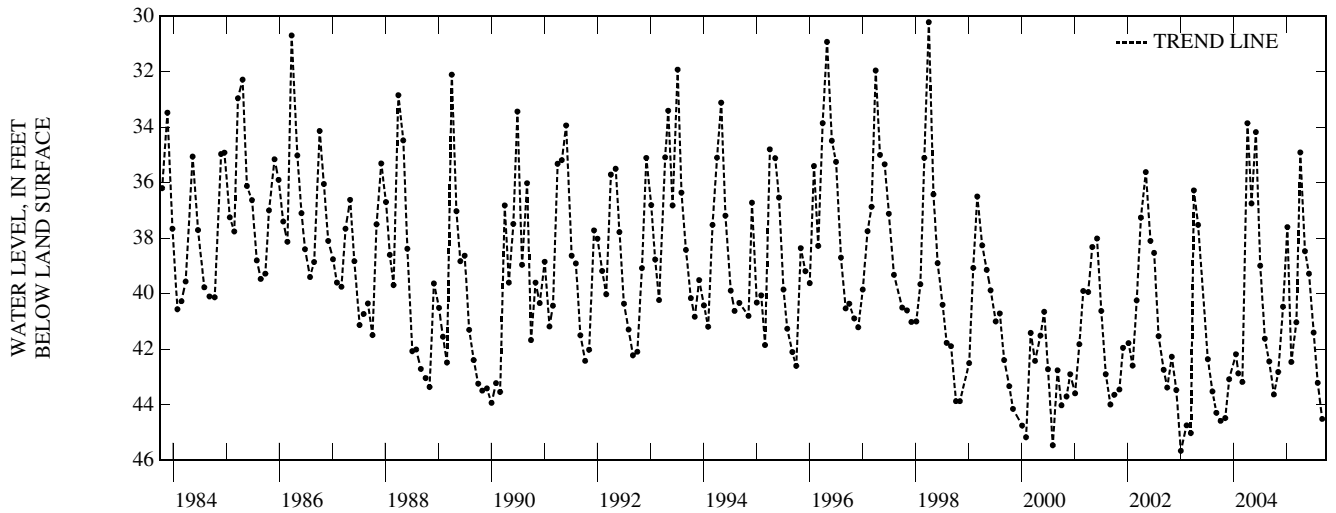
DATUM.--The elevation of the land-surface datum is 583.93 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--June 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 30.22 ft below land-surface datum on Apr. 2, 1998. Lowest recorded water level is 45.66 ft below land-surface datum on Jan. 2, 2003.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 04	43.63	DEC 06	40.47	FEB 01	42.46	APR 04	34.91	JUN 03	39.28	AUG 02	43.21
NOV 03	42.82	JAN 05	37.60	MAR 08	41.03	MAY 06	38.47	JUL 05	41.40	SEP 02	44.51
WATER YEAR 2005 HIGHEST 34.91		APR 04, 2005		LOWEST 44.51		SEP 02, 2005					



GROUND-WATER LEVELS

DOUGLAS COUNTY

463217091342801. Local number, DS-47/10W/23-0001.

LOCATION.--Lat 46°31'17", long 91°34'29", Hydrologic Unit 04010301. Owner: Wis. Dept. of Natural Resources.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 8 in., depth 40 ft, cased to 37 ft, screened from 37-40 ft. with open end.

INSTRUMENTATION.--Water level measured by observer.

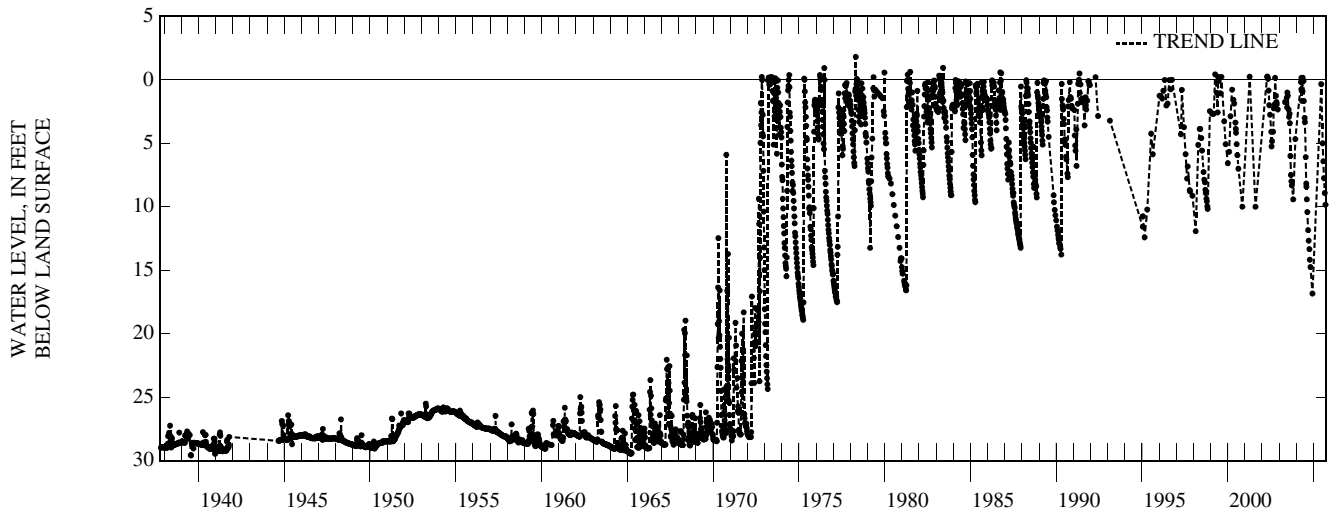
DATUM.--The elevation of the land-surface datum is 1018.99 ft above NGVD of 1929. Measuring point: pointer on floatgate, -4.01 ft above land-surface datum.

PERIOD OF RECORD.--June 1937 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 1.18 ft above land-surface datum on Apr. 28, 1978. Lowest recorded water level is 29.59 ft below land-surface datum on July 29, 1939.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 06	13.34	OCT 29	14.75	JUN 15	.34	JUL 29	6.42	AUG 29	8.92		
15	14.17	DEC 09	16.84	JUL 15	5.00	AUG 12	7.75	SEP 14	9.84		
WATER YEAR 2005 HIGHEST		.34 JUN 15, 2005		LOWEST		16.84 DEC 09, 2004					



GROUND-WATER LEVELS
DOUGLAS COUNTY—Continued

461921091484201. Local number, DS-44/12W/01-0327.

LOCATION.--Lat 46°19'21", long 91°48'43", Hydrologic Unit 07030001. Owner: Wis. Dept. of Transportation.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 148 ft, cased to 145, screened from 145-148 ft.

INSTRUMENTATION.--Water level measured by observer.

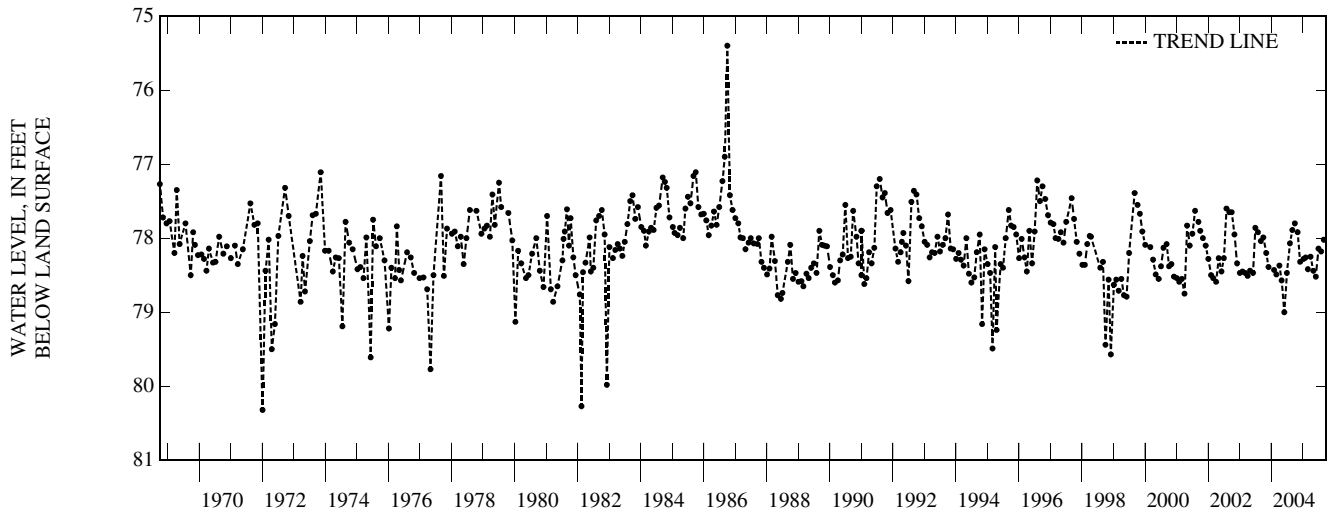
DATUM.--The elevation of the land-surface datum is 1089.90 ft above NGVD of 1929. Measuring point: hole in pump base, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--May 1968 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 75.40 ft below land-surface datum on Oct. 1, 1986. Lowest recorded water level is 80.32 ft below land-surface datum on Jan. 4, 1972.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	77.80	DEC 01	78.32	FEB 04	78.26	APR 01	78.25	JUN 01	78.52	AUG 02	78.18
NOV 02	77.92	JAN 10	78.28	MAR 01	78.42	MAY 03	78.44	JUL 01	78.14	SEP 01	78.02
WATER YEAR 2005 HIGHEST 77.80 OCT 01, 2004		LOWEST 78.52 JUN 01, 2005									



FLORENCE COUNTY

454836088394901. Local number, FC-39/15E/31-0004.

LOCATION.--Lat 45°48'36", long 88°39'49", Hydrologic Unit 04030108. Owner: United State Forest Service.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 53 ft, cased to 43 ft, screened interval 43-53 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of the land-surface datum is 1550.08 ft above NGVD of 1929. Measuring point: top of recorder platform, 0.66 ft above land-surface datum.

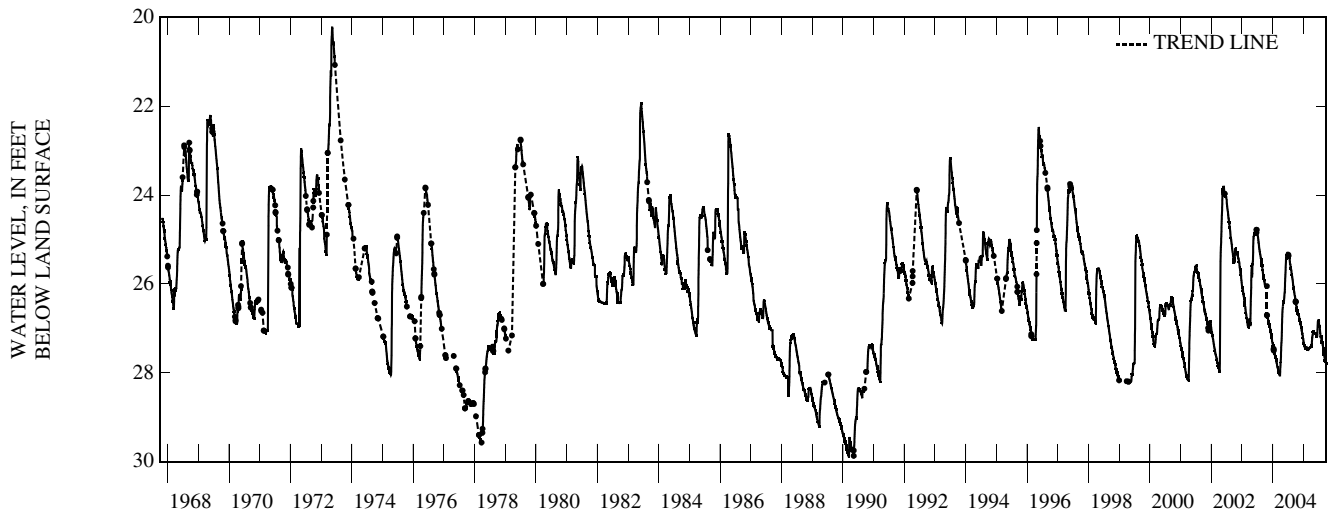
PERIOD OF RECORD.--March 1967 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 20.21 ft below land-surface datum on May 12, 1973. Lowest recorded water level is 29.89 ft below land-surface datum on Mar. 11, 1990.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	26.44	26.70	26.98	27.35	27.45	27.45	27.40	27.09	27.13	26.89	27.23	27.61
10	26.52	26.72	27.04	27.38	27.46	27.44	27.36	27.10	27.18	26.96	27.32	27.66
15	26.54	26.79	27.08	27.42	27.47	27.44	27.23	27.11	27.14	27.03	27.34	27.72
20	26.62	26.83	27.12	27.42	27.47	27.44	27.15	27.12	26.90	27.11	27.38	27.74
25	26.67	26.86	27.20	27.43	27.46	27.42	27.08	27.12	26.82	27.20	27.48	27.78
EOM	26.68	26.92	27.26	27.45	27.46	27.40	27.08	27.12	26.83	27.19	27.57	27.80

WATER YEAR 2005 HIGHEST 26.39 OCT 01, 2004 LOWEST 27.80 SEP 30, 2005



GROUND-WATER LEVELS

FOREST COUNTY

455620088593901. Local number, FR-40/12E/21-0087.

LOCATION.--Lat 45°56'06", long 88°59'30", Hydrologic Unit 04030108. Owner: United State Forest Service.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 102 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of the land-surface datum is 1750.01 ft above NGVD of 1929. Measuring point: top of recorder platform, 1.67 ft above land-surface datum.

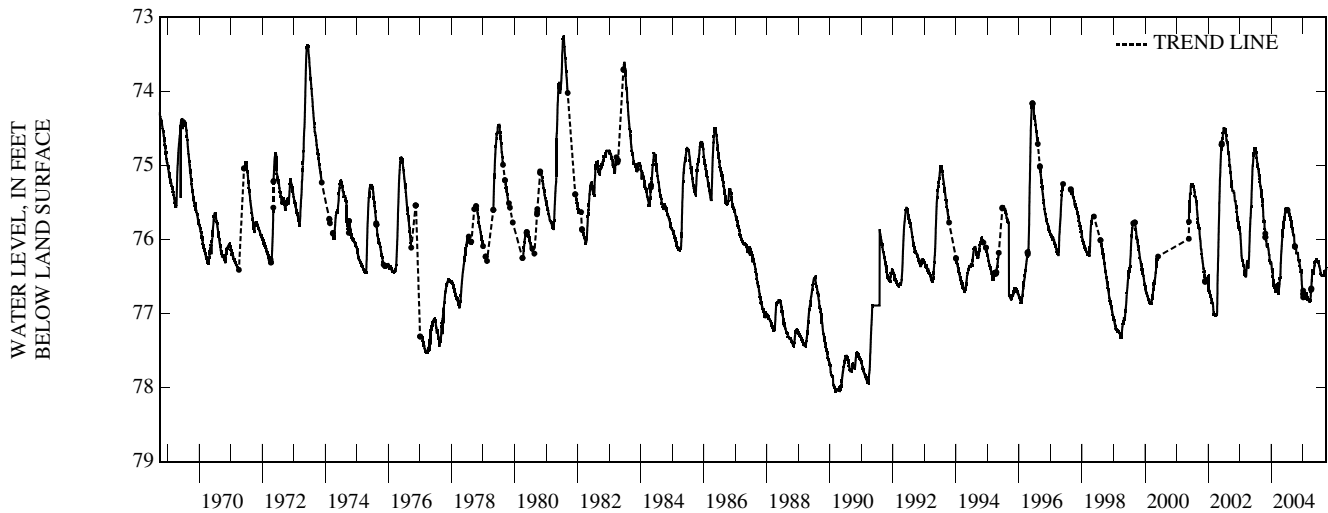
PERIOD OF RECORD.--March 1968 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 73.25 ft below land-surface datum on July 20, 1981. Lowest recorded water level is 78.05 ft below land-surface datum on Mar. 8, 1990.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	76.12	76.19	76.42	76.69	76.78	76.81	76.71	76.46	76.30	76.33	76.48	76.46
10	76.12	76.25	76.42	76.74	76.73	76.82	76.66	76.41	76.27	76.36	76.48	76.43
15	76.12	76.29	76.47	76.76	76.73	76.84	76.55	76.35	76.28	76.38	76.49	76.44
20	76.20	76.28	76.57	76.79	76.77	76.83	76.44	76.34	76.31	76.40	76.49	76.43
25	76.18	76.32	76.69	76.79	76.78	76.41	76.31	76.29	76.45	76.47	76.40	76.40
EOM	76.18	76.36	76.70	76.79	76.79	76.81	76.43	76.30	76.31	76.47	76.49	76.38

WATER YEAR 2005 HIGHEST 76.09 OCT 01, 2004 OCT 01, 2004 LOWEST 76.84 MAR 13, 2005 MAR 14, 2005 MAR 15, 2005



GROUND-WATER LEVELS

FOREST COUNTY—Continued

452836088534001. Local number, FR-35/13E/31-0866.

LOCATION.--Lat 45°28'36", long 88°53'40", Hydrologic Unit 04030202. Owner: Wis. Dept. of Natural Resources.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled water-table observation well, diameter 4 in., depth 13.5 ft, cased to 3.5 ft, screen interval 3.5-13.5 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of the land-surface datum is 1595.00 ft above NGVD of 1929. Measuring point: top of casing, 2.50 ft above land-surface datum.

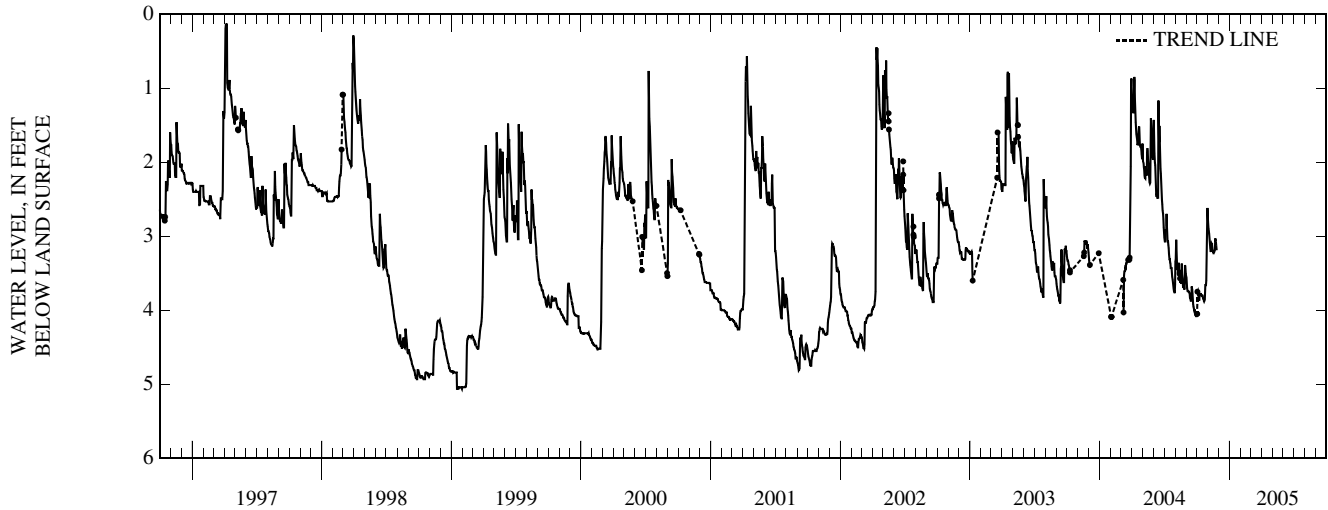
PERIOD OF RECORD.--September 1996 to November 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 0.13 ft below land-surface datum on Apr. 5, 1997. Lowest recorded water level is 5.06 ft below land-surface datum on Jan. 16, 1999.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.80	3.03	---	---	---	---	---	---	---	---	---	---
10	3.78	3.17	---	---	---	---	---	---	---	---	---	---
15	3.80	3.21	---	---	---	---	---	---	---	---	---	---
20	3.87	3.19	---	---	---	---	---	---	---	---	---	---
25	3.66	3.19	---	---	---	---	---	---	---	---	---	---
EOM	2.69	---	---	---	---	---	---	---	---	---	---	---

WATER YEAR 2005 HIGHEST 2.62 OCT 30, 2004 LOWEST 4.05 OCT 01, 2004 OCT 01, 2004



GROUND-WATER LEVELS

FOREST COUNTY—Continued

452837088534001. Local number, FR-35/13E/31-0867.

LOCATION.--Lat 45°28'37", long 88°53'40", Hydrologic Unit 04030202. Owner: Wis. Dept. of Natural Resources.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled water-table observation well, diameter 4 in., depth 21.5 ft, cased to 19.5 ft, screen interval 19.5- 21.5 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of the land-surface datum is 1595.00 ft above NGVD of 1929. Measuring point: top of casing, 2.50 ft above land-surface datum.

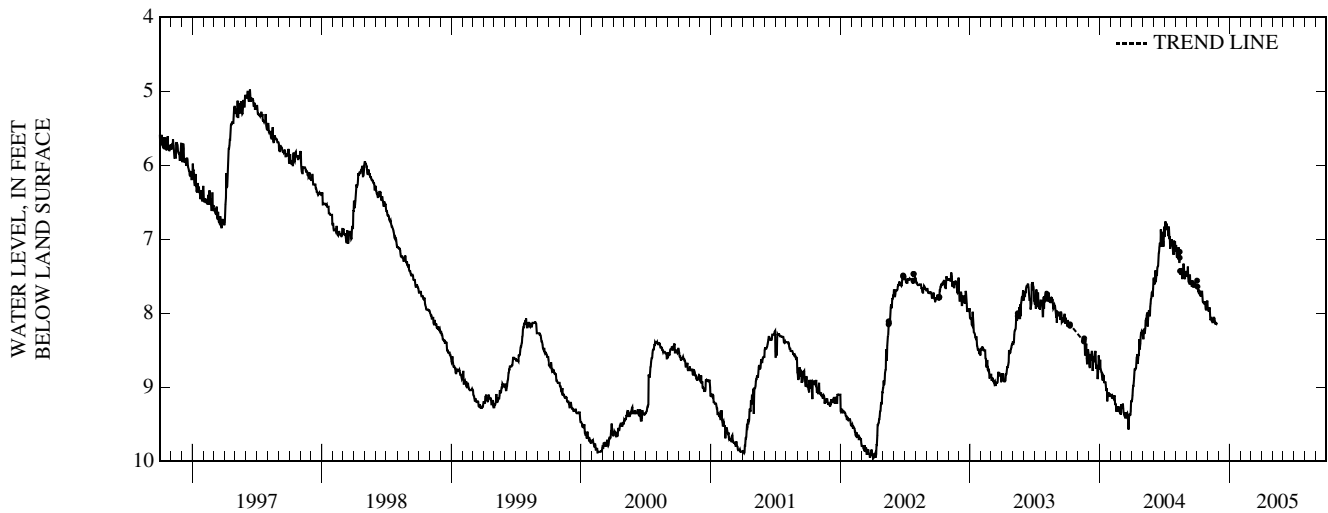
PERIOD OF RECORD.--March 1996 to November 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 4.98 ft below land-surface datum on July 7, 1996. Lowest recorded water level is 9.95 ft below land-surface datum on Apr. 4, 2002.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.71	7.93	---	---	---	---	---	---	---	---	---	---
10	7.76	8.05	---	---	---	---	---	---	---	---	---	---
15	7.71	8.12	---	---	---	---	---	---	---	---	---	---
20	7.86	8.11	---	---	---	---	---	---	---	---	---	---
25	7.94	8.14	---	---	---	---	---	---	---	---	---	---
EOM	7.93	---	---	---	---	---	---	---	---	---	---	---

WATER YEAR 2005 HIGHEST 7.56 OCT 01, 2004 LOWEST 8.14 NOV 21, 2004 NOV 22, 2004 NOV 25, 2004



GROUND-WATER LEVELS

FOREST COUNTY—Continued

452836088533801. Local number, FR-35/13E/31-0868.

LOCATION.--Lat 45°28'36", long 88°53'38", Hydrologic Unit 04030202. Owner: Wis. Dept. of Natural Resources.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled water-table observation well, diameter 4 in., depth 30 ft, cased to 20 ft, screen interval 20-30 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of the land-surface datum is 1595.00 ft above NGVD of 1929. Measuring point: top of casing, 2.50 ft above land-surface datum.

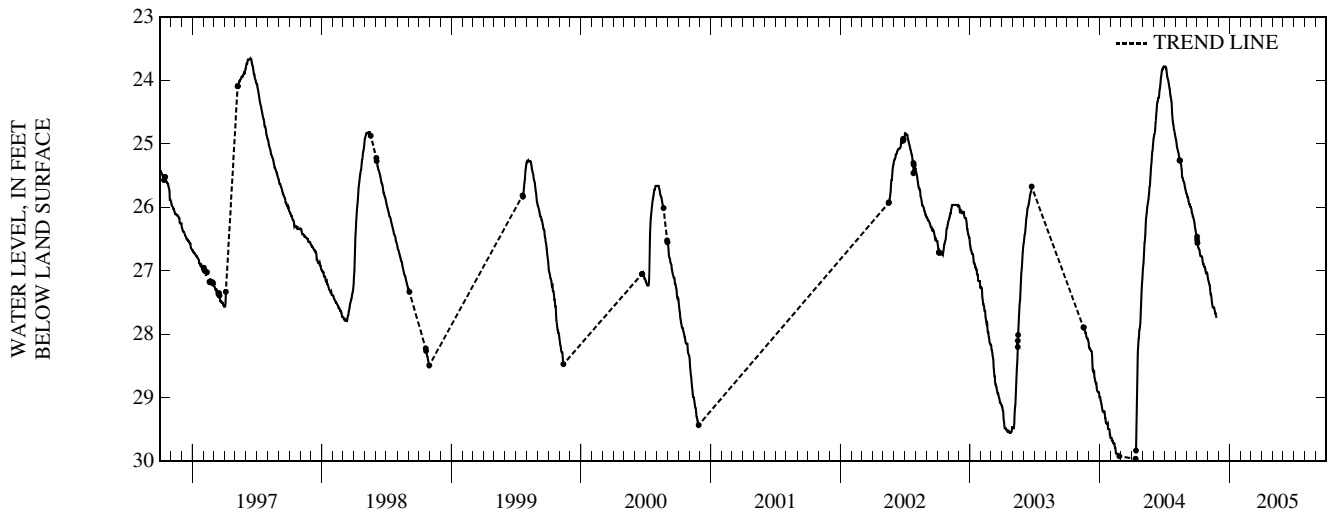
PERIOD OF RECORD.--April 1996 to November 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 23.27 ft below land-surface datum on July 8, 1996. Lowest recorded water level is 29.55 ft below land-surface datum on Apr. 23, 2003.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	26.64	27.22	---	---	---	---	---	---	---	---	---	---
10	26.76	27.39	---	---	---	---	---	---	---	---	---	---
15	26.78	27.57	---	---	---	---	---	---	---	---	---	---
20	26.92	27.64	---	---	---	---	---	---	---	---	---	---
25	27.01	27.74	---	---	---	---	---	---	---	---	---	---
EOM	27.10	---	---	---	---	---	---	---	---	---	---	---

WATER YEAR 2005 HIGHEST 26.46 OCT 01, 2004 LOWEST 27.74 NOV 25, 2004



GROUND-WATER LEVELS

GRANT COUNTY

425551090391301. Local number, GR-05/02W/06-0005.

LOCATION.--Lat 42°55'51", long 90°39'13", Hydrologic Unit 07060003. Owner: R. Shadeelfond.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 5 in., depth 35 ft.

INSTRUMENTATION.--Water level measured by observer.

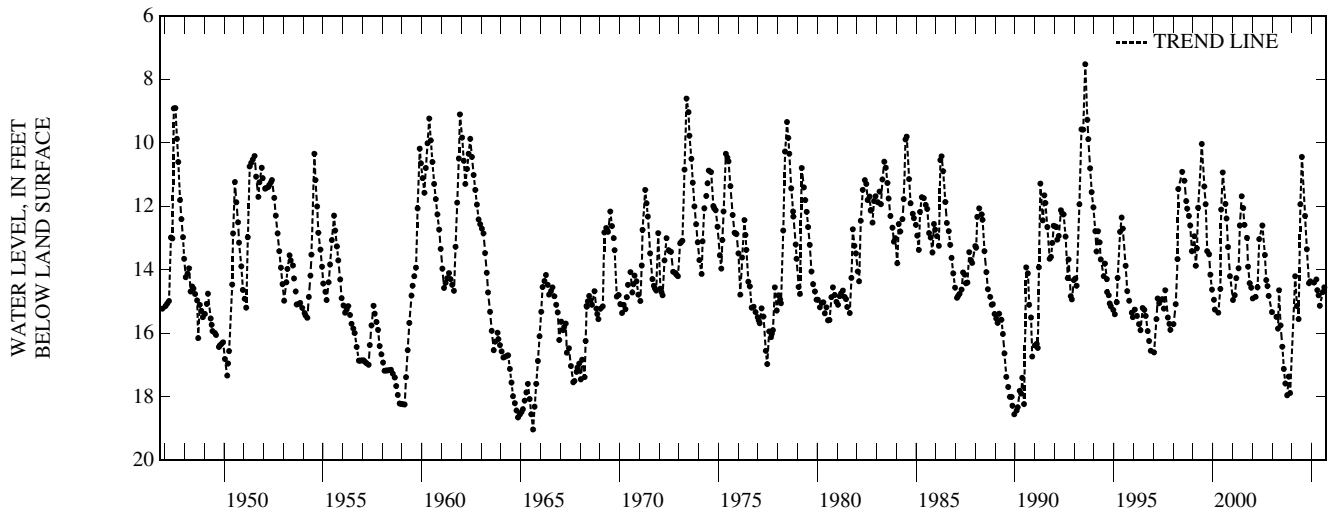
DATUM.--The elevation of the land-surface datum is 979.80 ft above NGVD of 1929. Measuring point: edge of pump base, 0.50 ft above land-surface datum.

PERIOD OF RECORD.--July 1946 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 7.52 ft below land-surface datum on July 22, 1993. Lowest recorded water level is 19.03 ft below land-surface datum on Aug. 17, 1965.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 06	13.35	DEC 08	14.36	MAR 31	14.30	MAY 12	14.80	JUL 28	14.70		
NOV 15	14.42	FEB 16	14.40	APR 18	14.64	JUN 03	15.13	AUG 24	14.55		
WATER YEAR 2005 HIGHEST 13.35 OCT 06, 2004		LOWEST 15.13 JUN 03, 2005									



GRANT COUNTY—Continued

425246091042101. Local number, GR-05/06W/27-0029.

LOCATION.--Lat 42°52'46", long 91°04'21", Hydrologic Unit 07060003. Owner: USGS.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 2 in., depth 37 ft, cased to 37 ft, open end.

INSTRUMENTATION.--Water level measured by USGS personnel.

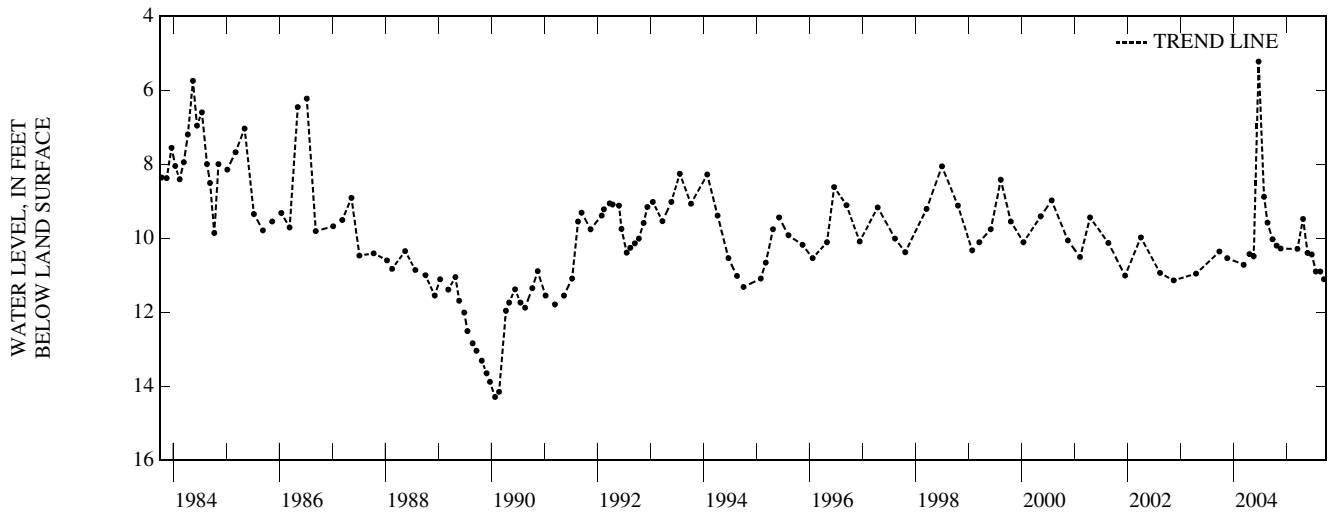
DATUM.--The elevation of the land-surface datum is 634.85 ft above NGVD of 1929. Measuring point: top of coupling, 2.90 ft above land-surface datum.

PERIOD OF RECORD.--February 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 5.23 ft below land-surface datum on June 21, 2004. Lowest recorded water level is 14.29 ft below land-surface datum on Jan. 26, 1990.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	10.20	MAR 15	10.29	MAY 24	10.40	JUL 20	10.90	SEP 14	11.11		
NOV 20	10.28	APR 23	9.48	JUN 22	10.44	AUG 20	10.90				
WATER YEAR 2005		HIGHEST	9.48	APR 23, 2005	LOWEST	11.11	SEP 14, 2005				



GROUND-WATER LEVELS

GRANT COUNTY—Continued

425246091042102. Local number, GR-05/06W/27-0132.

LOCATION.--Lat 42°52'46", long 91°04'21", Hydrologic Unit 07060003. Owner: USGS.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 1.5 in., depth 1414 ft, cased to 1399 ft screen interval 1399-1414 ft.

INSTRUMENTATION.--The artesian well is capped and manual reading pressure gage is installed. Water level measured by USGS personnel.

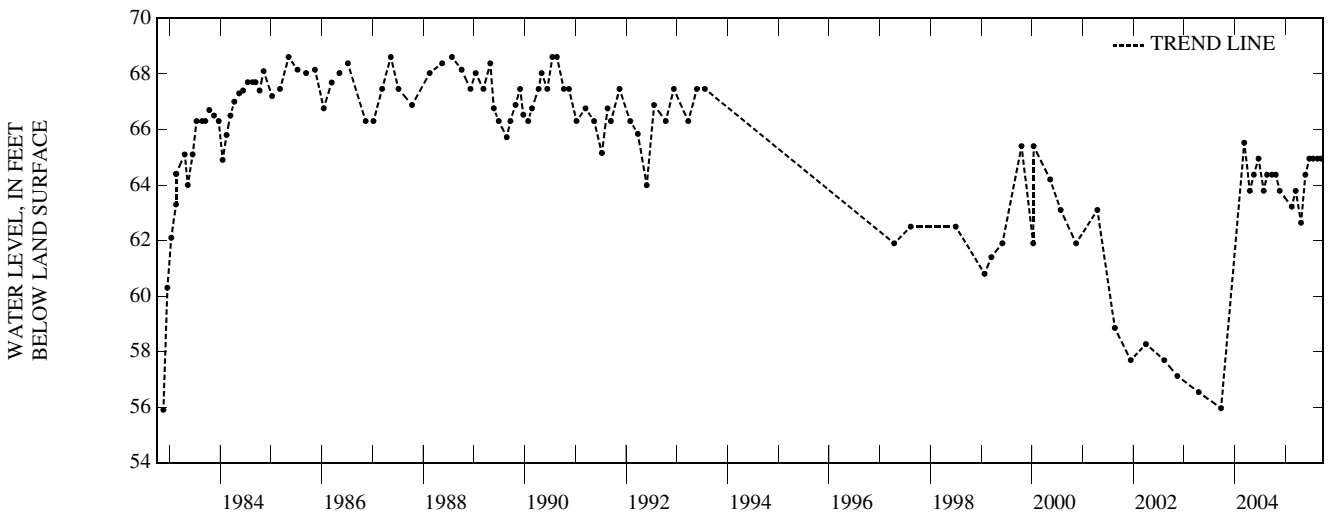
DATUM.--The elevation of the land-surface datum is 634.85 ft above NGVD of 1929. Measuring point: top of coupling, 3.13 ft above land-surface datum.

PERIOD OF RECORD.--November 1982 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 68.61 ft above land-surface datum on May 7, 1985, May 13, 1987, July 26, 1988, and July 20, 1990. Lowest recorded water level is 55.90 ft above land-surface datum on Nov. 17, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "-"), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	-64.37	FEB 15	-63.22	APR 23	-62.64	JUN 22	-64.95	AUG 20	-64.95		
NOV 20	-63.79	MAR 15	-63.79	MAY 24	-64.37	JUL 20	-64.95	SEP 14	-64.95		
WATER YEAR 2005 HIGHEST -64.95 JUN 22, 2005 JUL 20, 2005 AUG 20, 2005 SEP 14, 2005 LOWEST -62.64 APR 23, 2005											



GRANT COUNTY—Continued

425246091042103. Local number, GR-05/06W/27-0133.

LOCATION.--Lat 42°52'46", long 91°04'21", Hydrologic Unit 07060003. Owner: USGS.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 1.5 in., depth 1414 ft, cased to 819 ft screen interval 819-834 ft.

INSTRUMENTATION.--The artesian well is capped and manual reading pressure gage is installed. Water level measured by USGS personnel.

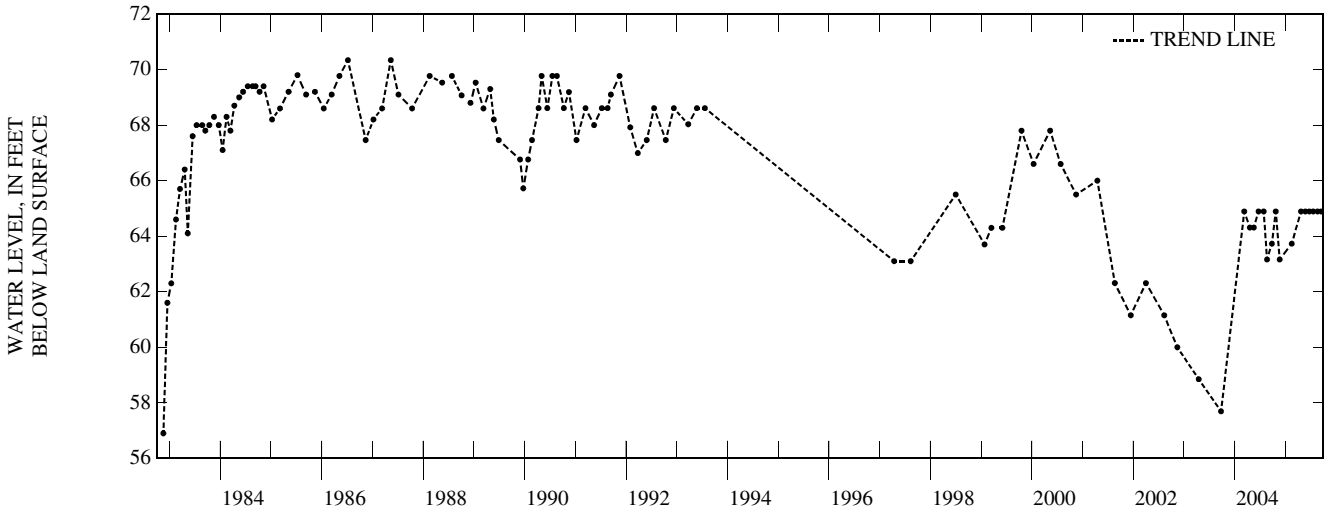
DATUM.--The elevation of the land-surface datum is 634.85 ft above NGVD of 1929. Measuring point: top of coupling, 3.13 ft above land-surface datum.

PERIOD OF RECORD.--November 1982 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 70.34 ft above land-surface datum on July 8, 1986 and May 13, 1987. Lowest recorded water level is 56.90 ft above land-surface datum on Nov. 17, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "-"), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	-64.89	FEB 15	-63.73	MAY 24	-64.89	JUL 20	-64.89	SEP 14	-64.89		
NOV 20	-63.16	APR 23	-64.89	JUN 22	-64.89	AUG 20	-64.89				
WATER YEAR 2005		HIGHEST -64.89		OCT 23, 2004		APR 23, 2005		MAY 24, 2005		JUN 22, 2005	
				SEP 14, 2005							
		LOWEST -63.16		NOV 20, 2004							



GROUND-WATER LEVELS

GRANT COUNTY—Continued

425246091042104. Local number, GR-05/06W/27-0134.

LOCATION.--Lat 42°52'46", long 91°04'21", Hydrologic Unit 07060003. Owner: USGS.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 1.5 in., depth 534 ft, cased to 519 ft, screen interval 519-534 ft.

INSTRUMENTATION.--The artesian well is capped and manual reading pressure gage is installed. Water level measured by USGS personnel.

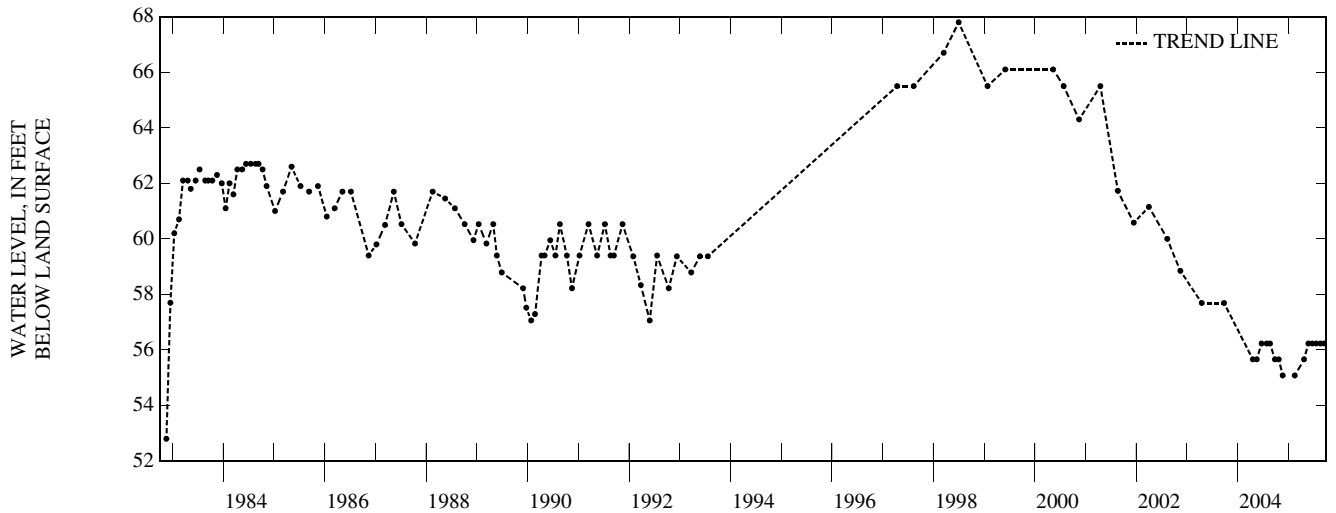
DATUM.--The elevation of the land-surface datum is 634.85 ft above NGVD of 1929. Measuring point: top of coupling, 3.19 ft above land-surface datum.

PERIOD OF RECORD.--November 1982 to current year. Measured irregularly.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 67.8 ft above land-surface datum on July 2, 1998. Lowest recorded water level is 52.80 ft above land-surface datum on Nov. 17, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "-"), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	-55.66	FEB 15	-55.08	MAY 24	-56.23	JUL 20	-56.23	SEP 14	-56.23		
NOV 20	-55.08	APR 23	-55.66	JUN 22	-56.23	AUG 20	-56.23				
WATER YEAR 2005		HIGHEST -56.23		MAY 24, 2005		JUN 22, 2005		JUL 20, 2005		SEP 14, 2005	
		LOWEST -55.08		NOV 20, 2004		FEB 15, 2005					



GREEN COUNTY

424427089494701. Local number, GN-03/06E/18-0002.

LOCATION.--Lat 42°44'27", long 89°49'47", Hydrologic Unit 07090003. Owner: Earl Waddington.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled domestic water-table well, diameter 6 in., depth 150 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

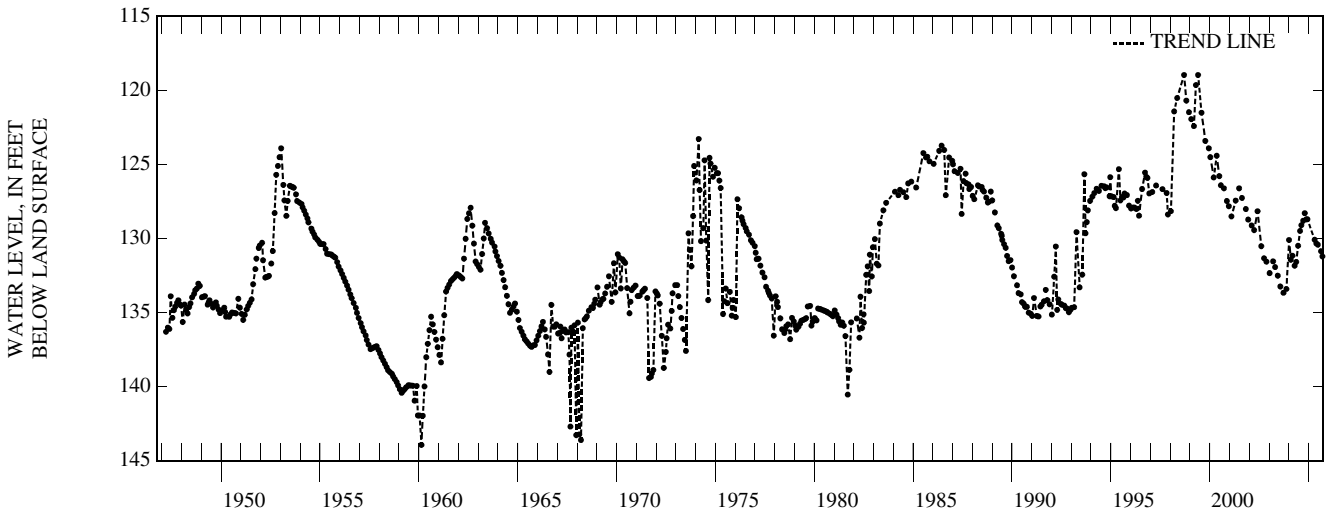
DATUM.--The elevation of the land-surface datum is 1019.70 ft above NGVD of 1929. Measuring point: breather hole in pump base, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--July 1946 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 118.96 ft below land-surface datum on Sept. 16, 1998. Lowest recorded water level is 143.94 ft below land-surface datum on Feb. 18, 1960.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	128.29	DEC 12	128.70	MAY 24	130.33	AUG 20	130.86				
NOV 20	128.71	APR 23	130.08	JUN 22	130.42	SEP 14	131.21				
WATER YEAR 2005 HIGHEST 128.29 OCT 23, 2004		LOWEST 131.21		SEP 14, 2005							



GROUND-WATER LEVELS

GREEN LAKE COUNTY

434238088592501. Local number, GL-14/13E/06-0032.

LOCATION.--Lat 43°42'38", long 88°59'25", Hydrologic Unit 04030201. Owner: City of Markesan.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter: 16 in. casing, 8 in. screen, depth 400 ft, cased to 99 ft, screen intervals: 99-100 ft, 119-159 ft, 174-189 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

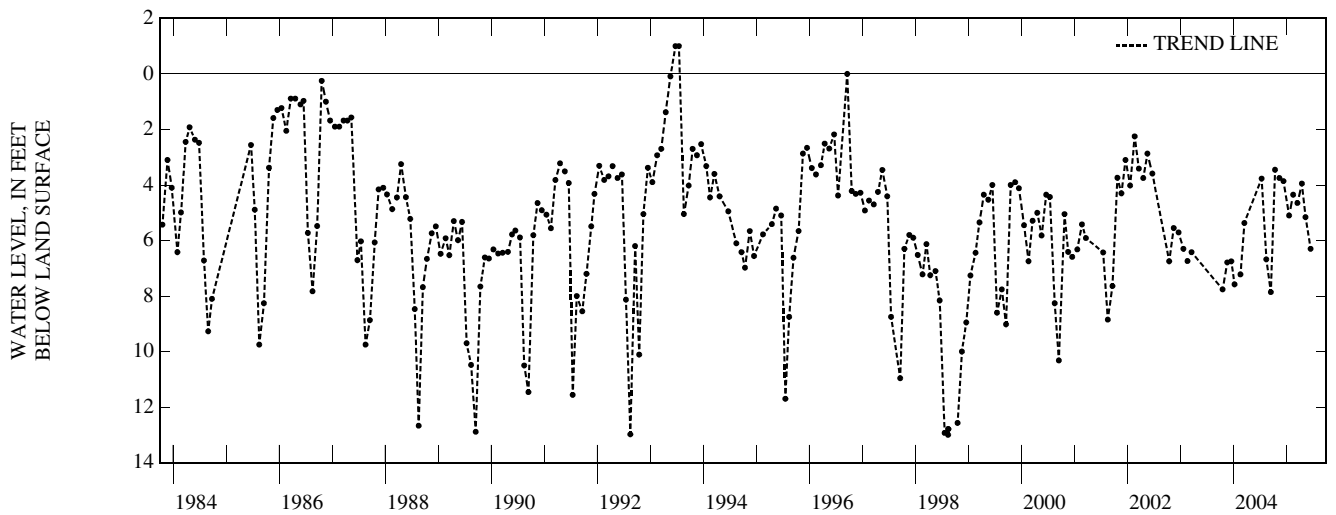
DATUM.--The elevation of the land-surface datum is 849.89 ft above NGVD of 1929. Measuring point: breather hole in pump base, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--September 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 1.00 ft above land-surface datum on June 22, 1993. Lowest recorded water level is 13.00 ft below land-surface datum on Aug. 13, 1998.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 12	3.45	DEC 09	3.86	FEB 14	4.35	APR 15	3.95	JUN 14	6.30		
NOV 11	3.75	JAN 17	5.10	MAR 15	4.65	MAY 10	5.16				
WATER YEAR 2005 HIGHEST 3.45 OCT 12, 2004		LOWEST 6.30 JUN 14, 2005									



GREEN LAKE COUNTY—Continued

435011089045701. Local number, GL-16/12E/21-0047.

LOCATION.--Lat 43°50'11", long 89°04'57", Hydrologic Unit 04030201. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 65 ft, cased to 56 ft.

INSTRUMENTATION.--Water level measured by observer.

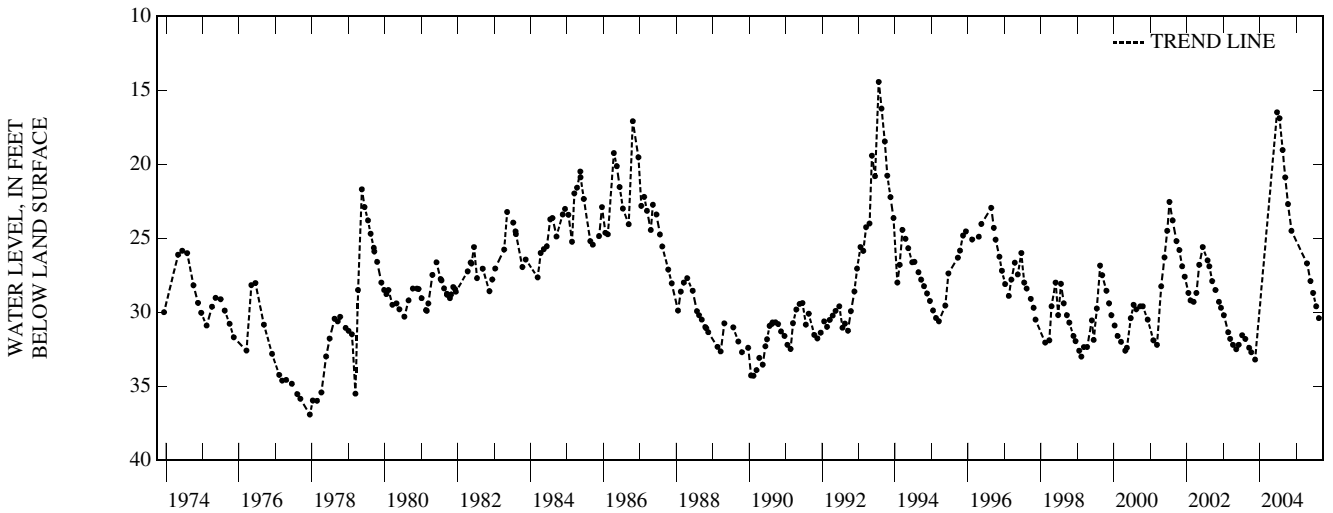
DATUM.--The elevation of the land-surface datum is 859.91 ft above NGVD of 1929. Measuring point: hole in pump base, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--December 1973 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 14.45 ft below land-surface datum on July 21, 1993. Lowest recorded water level is 36.91 ft below land-surface datum on Dec. 12, 1977.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 12	22.70	APR 20	26.70	JUN 20	28.70	AUG 17	30.40				
NOV 15	24.50	MAY 25	27.90	JUL 21	29.60						
WATER YEAR 2005 HIGHEST 22.70 OCT 12, 2004		LOWEST 30.40		AUG 17, 2005							



GROUND-WATER LEVELS

GREEN COUNTY

423059089395201. Local number, GN-01/07E/33-0074.

LOCATION.--Lat 42°30'59", long 89°39'52", Hydrologic Unit 07090003. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 201 ft, cased to 150 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

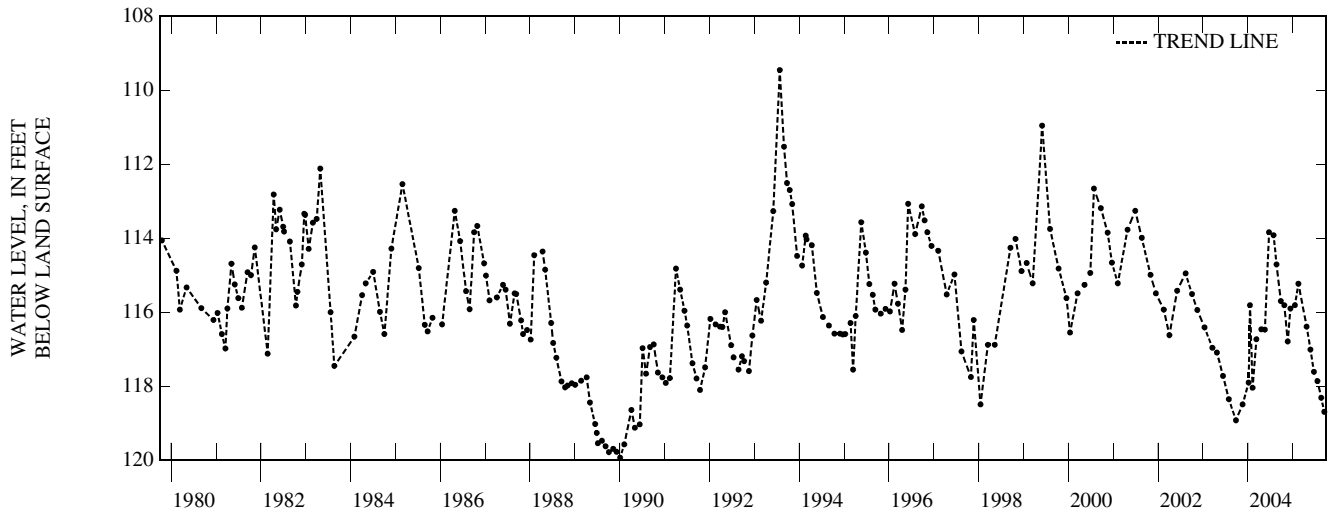
DATUM.--The elevation of the land-surface datum is 949.69 ft above NGVD of 1929. Measuring point: hole in pump base, 2.00 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 109.46 ft below land-surface datum on July 26, 1993. Lowest recorded water level is 119.93 ft below land-surface datum on Jan. 3, 1990.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	115.81	DEC 12	115.90	FEB 15	115.23	MAY 24	117.01	JUL 20	117.86	SEP 14	118.69
NOV 20	116.79	JAN 18	115.81	APR 23	116.39	JUN 22	117.61	AUG 20	118.31		
WATER YEAR 2005		HIGHEST 115.23 FEB 15, 2005		LOWEST 118.69		SEP 14, 2005					



IOWA COUNTY

425644090101901. Local number, IW-06/03E/32-0032.

LOCATION.--Lat 42°56'44", long 90°10'19", Hydrologic Unit 07090003. Owner: Dane Archie Lee.

AQUIFER--Dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 92 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

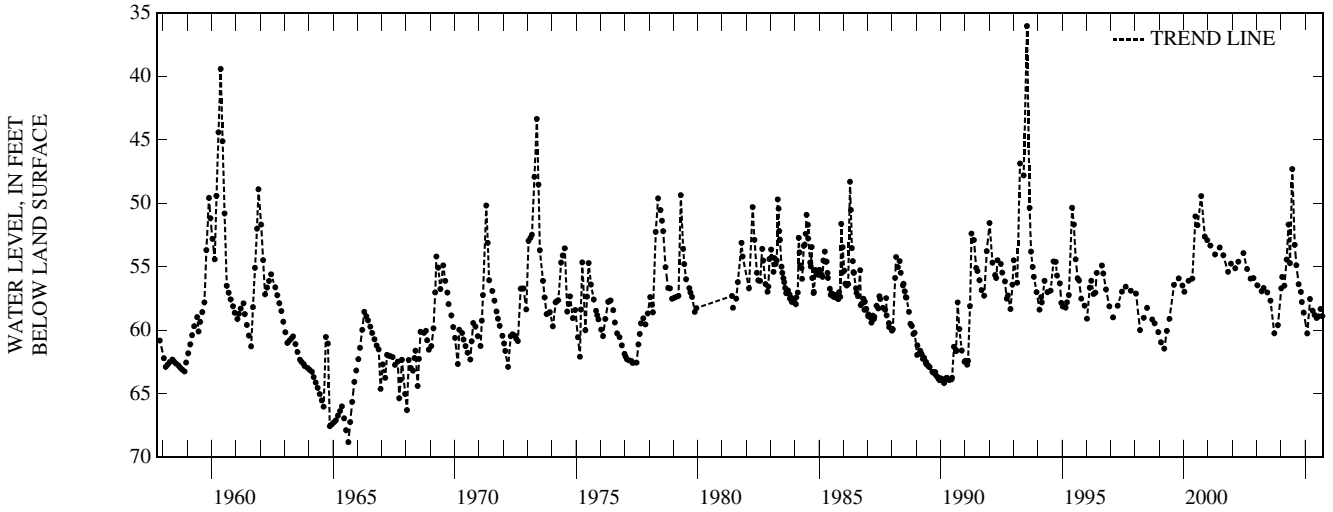
DATUM.--The elevation of the land-surface datum is 1199.74 ft above NGVD of 1929. Measuring point: top of well casing, 0.00 ft above land-surface datum.

PERIOD OF RECORD.--August 1957 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 36.02 ft below land-surface datum on July 22, 1993. Lowest recorded water level is 68.81 ft below land-surface datum on Aug. 18, 1965.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 29	56.97	DEC 10	58.60	MAR 15	57.53	MAY 23	58.79	JUL 20	58.90	SEP 14	58.88
NOV 12	57.77	FEB 01	60.24	APR 23	58.45	JUN 22	59.03	AUG 20	58.31		
WATER YEAR 2005 HIGHEST 56.97 OCT 29, 2004		LOWEST 60.24 FEB 01, 2005									



GROUND-WATER LEVELS

IOWA COUNTY—Continued

430943089562601. Local number, IW-08/05E/18-0110.

LOCATION.--Lat 43°09'43", long 89°56'26", Hydrologic Unit 07070005. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 188 ft, cased to 156 ft, open hole 156-188 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

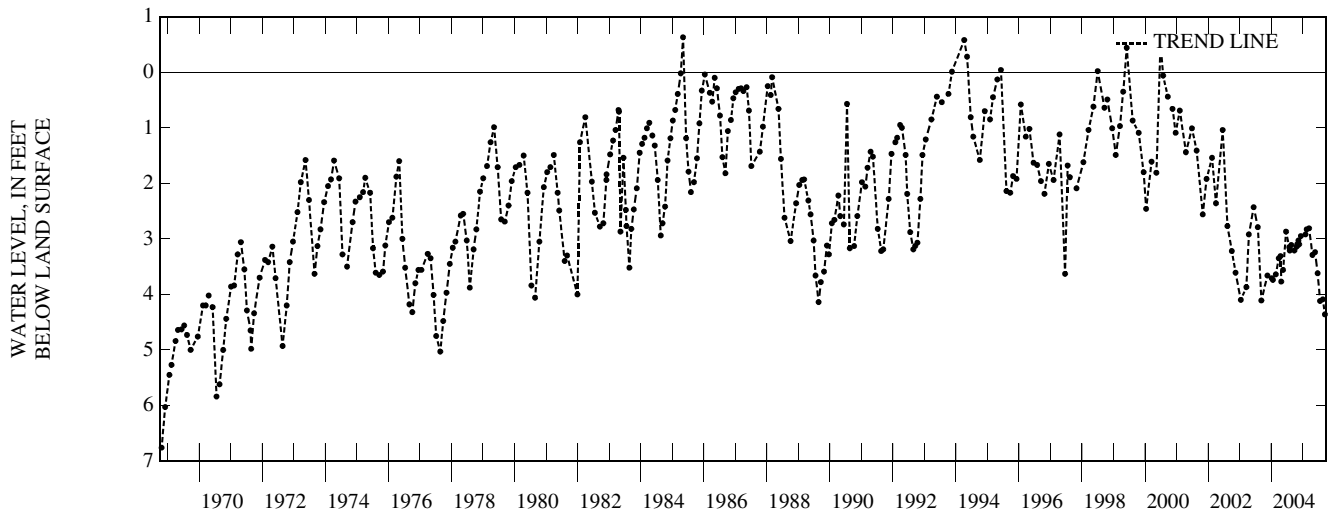
DATUM.--The elevation of the land-surface datum is 734.80 ft above NGVD of 1929. Measuring point: hole in the pump base, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--August 1968 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 0.51 ft above land-surface datum on June 27, 2000. Lowest recorded water level is 7.65 ft below land-surface datum on Aug. 15, 1968.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	3.14	NOV 20	3.10	FEB 15	2.83	MAY 23	3.24	AUG 20	4.09		
29	3.10	DEC 10	2.95	MAR 15	2.81	JUN 22	3.62	SEP 14	4.36		
NOV 12	3.03	FEB 01	2.92	APR 23	3.29	JUL 20	4.12				
WATER YEAR 2005		HIGHEST	2.81	MAR 15, 2005	LOWEST	4.36	SEP 14, 2005				



JACKSON COUNTY

441810090484001. Local number, JA-21/04W/13-0038.

LOCATION.--Lat 44°18'10", long 90°48'41", Hydrologic Unit 07040007. Owner: Brockway Township.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 18 in., depth 80 ft, cased to 70 ft, screen interval 70-80 ft.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of the land-surface datum is 855.99 ft above NGVD of 1929. Measuring point: top of vent pipe, 2.50 ft above land-surface datum.

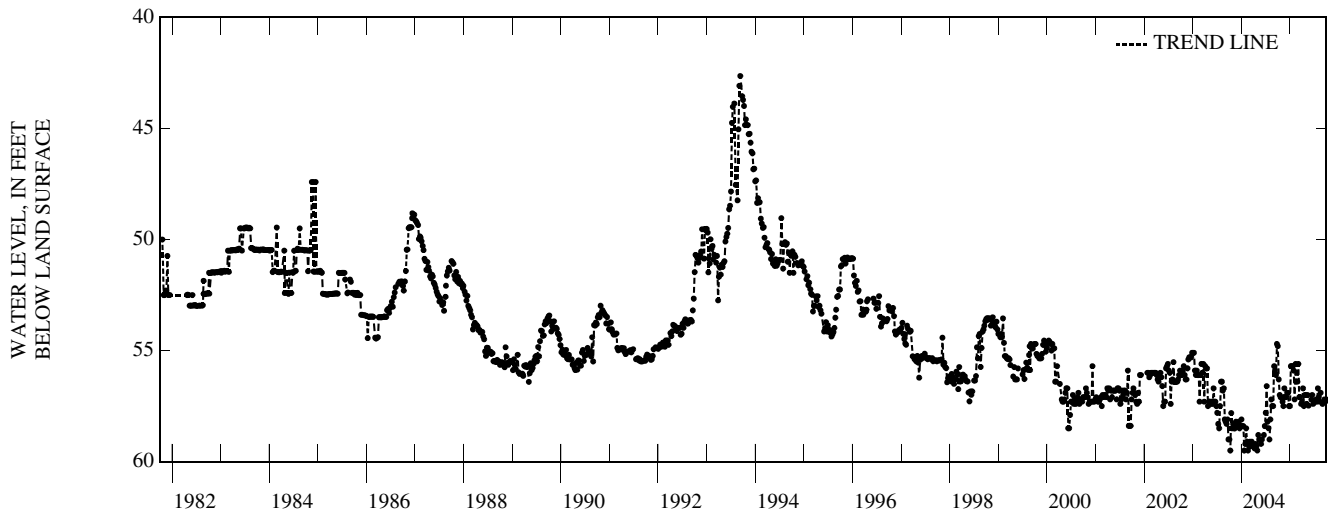
PERIOD OF RECORD.--October 1981 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 42.64 ft below land-surface datum on Sept. 10, 1993. Lowest recorded water level is 59.50 ft below land-surface datum on Oct. 10, 2003, Jan. 23, 2004, Feb. 20, 2004, and Apr. 30, 2004.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	54.80	DEC 03	57.10	FEB 04	57.20	APR 08	56.70	JUN 24	57.40	SEP 02	57.40
08	56.30	10	56.90	11	55.60	15	57.50	JUL 01	57.30	09	57.30
15	57.00	17	56.90	18	56.39	22	57.00	08	57.30	16	57.20
22	57.10	24	57.50	25	56.40	29	57.00	15	57.20	23	57.30
29	57.10	31	57.50	MAR 04	55.60	MAY 06	57.40	22	57.30	30	57.20
NOV 05	57.30	JAN 07	55.70	11	57.10	13	57.00	29	56.70		
12	57.50	14	55.70	18	57.10	20	57.48	AUG 05	57.10		
19	56.70	21	55.70	25	57.40	JUN 10	57.20	12	57.30		
26	57.10	28	55.90	APR 01	57.30	17	57.00	19	56.90		

WATER YEAR 2005 HIGHEST 54.80 OCT 01, 2004 LOWEST 57.50 NOV 12, 2004 DEC 24, 2004 DEC 31, 2004 APR 15, 2005



GROUND-WATER LEVELS

JEFFERSON COUNTY

425332088352201. Local number, JE-05/16E/15-0849.

LOCATION.--Lat 42°53'32", long 88°35'22", Hydrologic Unit 07090001. Owner: Henry Stoffers.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 7 in., depth 122 ft, cased to 96 ft.

INSTRUMENTATION.--Water level measured by observer.

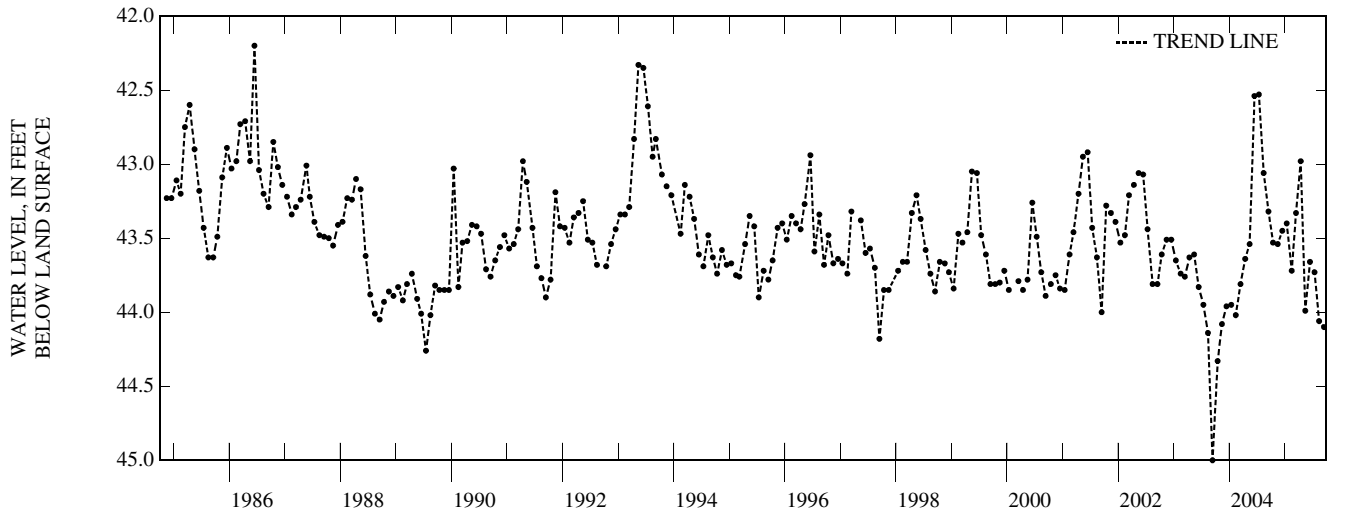
DATUM.--The elevation of the land-surface datum is 889.77 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--June 1984 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 42.20 ft below land-surface datum on June 15, 1986. Lowest recorded water level is 45.00 ft below land-surface datum on Sept. 13, 2003.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 15	43.53	DEC 15	43.45	FEB 15	43.72	APR 15	42.98	JUN 15	43.66	AUG 14	44.06
NOV 15	43.54	JAN 13	43.40	MAR 15	43.33	MAY 15	43.99	JUL 15	43.73	SEP 15	44.10
WATER YEAR 2005		HIGHEST	42.98	APR 15, 2005	LOWEST	44.10	SEP 15, 2005				



KENOSHA COUNTY

423819088090301. Local number, KE-02/20E/17-0021.

LOCATION.--Lat 42°38'19", long 88°09'03", Hydrologic Unit 07120006. Owner: Wis. Dept. of Natural Resources.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 16 in., depth 1,908 ft, cased to 386 ft, open hole 386-1,908 ft.

INSTRUMENTATION.--Water level measured by observer.

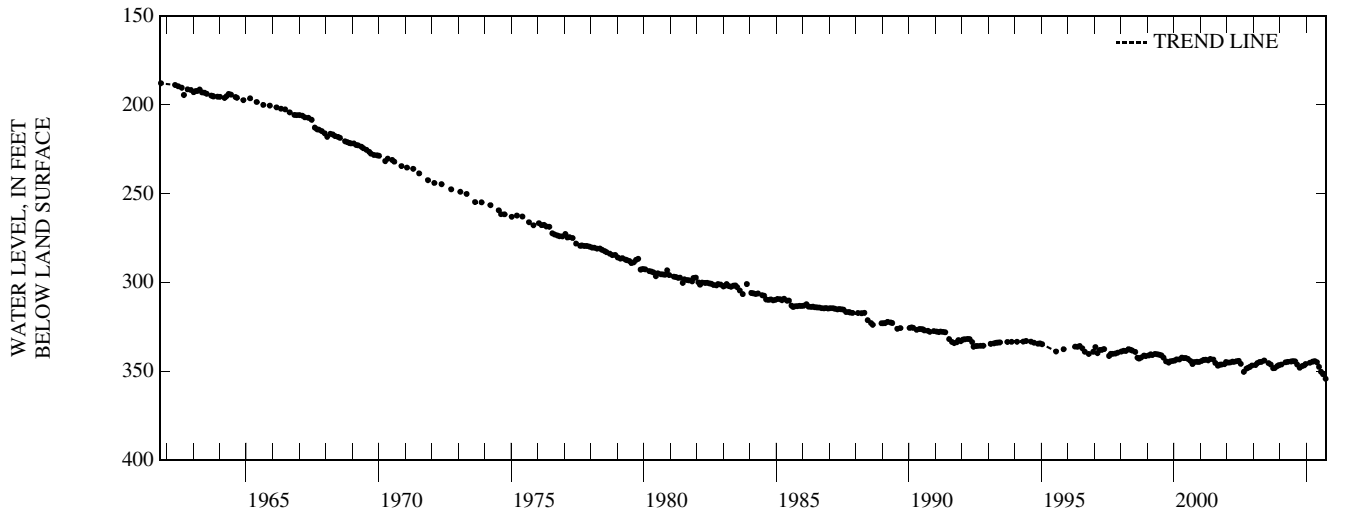
DATUM.--The elevation of the land-surface datum is 801.75 ft above NGVD of 1929. Measuring point: top of casing, 1.80 ft above land-surface datum.

PERIOD OF RECORD.--March 1961 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 180.00 ft below land-surface datum on Mar. 20, 1958. Lowest recorded water level is 354.11 ft below land-surface datum on Sept. 21, 2005.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 04	346.95	DEC 21	345.81	MAR 28	344.46	MAY 25	344.85	JUL 20	350.19	SEP 21	354.11
30	346.55	FEB 15	345.13	APR 25	344.19	JUN 22	347.40	AUG 17	351.60		
WATER YEAR 2005		HIGHEST 344.19 APR 25, 2005		LOWEST 354.11		SEP 21, 2005					



GROUND-WATER LEVELS

KENOSHA COUNTY—Continued

423214087503801. Local number, KE-01/22E/13-0046.

LOCATION.--Lat 42°32'14", long 87°50'38", Hydrologic Unit 04040002. Owner: St Joseph Home.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 135 ft, cased to 82 ft.

INSTRUMENTATION.--Water level measured by observer.

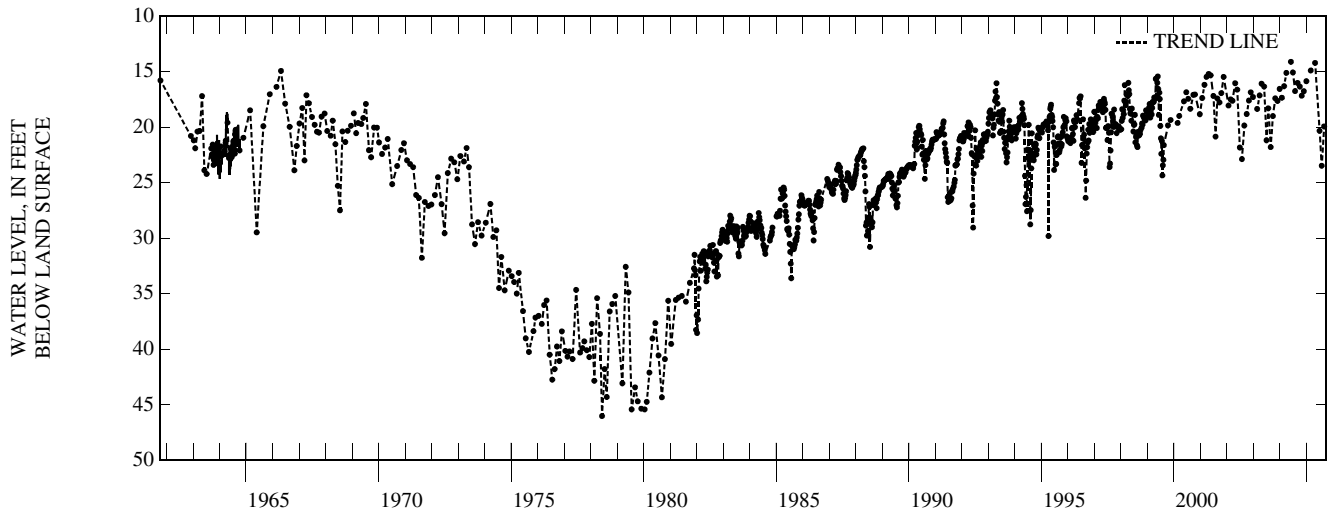
DATUM.--The elevation of the land-surface datum is 644.73 ft above NGVD of 1929. Measuring point: top of casing, 1.60 ft above land-surface datum.

PERIOD OF RECORD.--March 1961 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 14.00 ft below land-surface datum on Mar. 16, 1961. Lowest recorded water level is 46.02 ft below land-surface datum on June 6, 1978.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	17.18	DEC 30	15.87	APR 29	14.22	JUL 29	23.48				
NOV 25	16.77	FEB 28	14.90	JUN 30	20.34	AUG 31	19.94				
WATER YEAR 2005		HIGHEST	14.22	APR 29, 2005		LOWEST	23.48	JUL 29, 2005			



KEWAUNEE COUNTY

443400087270001. Local number, KW-24/25E/10-0030.

LOCATION.--Lat 44°34'00", long 87°27'00", Hydrologic Unit 04030102. Owner: Wis. Dept. of Transportation.

AQUIFER--Silurian dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 203 ft, cased to 112 ft.

INSTRUMENTATION.--Water level measured by observer.

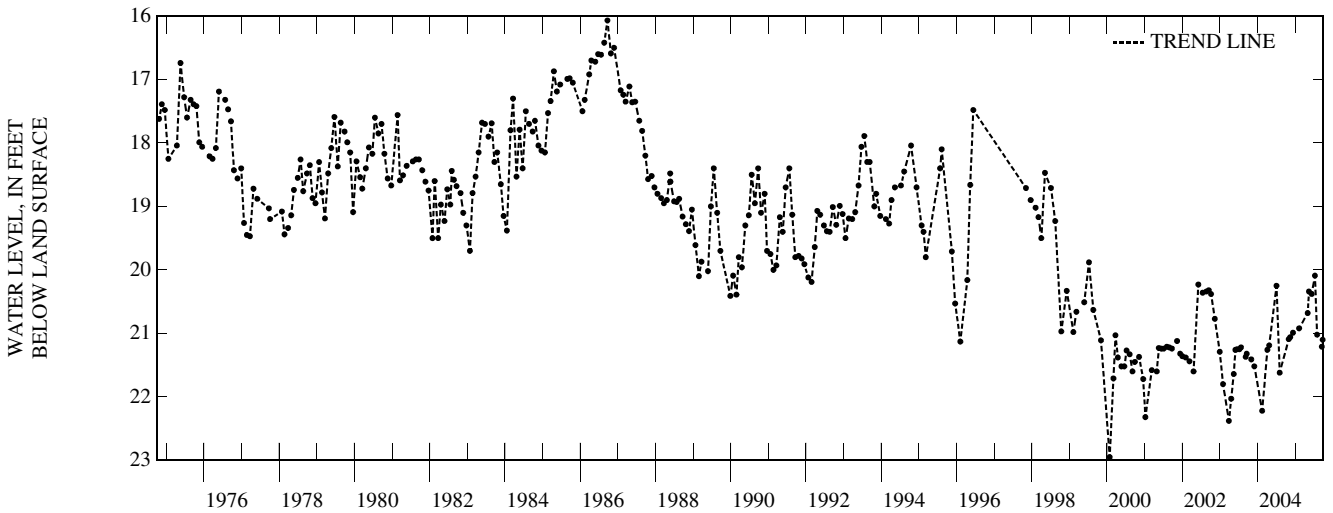
DATUM.--The elevation of the land-surface datum is 619.88 ft above NGVD of 1929. Measuring point: hole in pump base, 0.00 ft above land-surface datum.

PERIOD OF RECORD.--July 1974 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 16.07 ft below land-surface datum on Sept. 22, 1986. Lowest recorded water level is 22.95 ft below land-surface datum on Jan. 7, 2000.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 30	21.09	DEC 10	20.99	MAY 02	20.68	JUN 10	20.38	AUG 01	21.02	SEP 24	21.10
NOV 13	21.06	FEB 08	20.92	MAY 14	20.34	JUL 11	20.09	SEP 16	21.21		
WATER YEAR 2005		HIGHEST	20.09	JUL 11, 2005	LOWEST	21.21	SEP 16, 2005				



GROUND-WATER LEVELS

LAFAYETTE COUNTY

424004090220601. Local number, LF-02/01E/04-0011.

LOCATION.--Lat 42°40'04", long 90°22'06", Hydrologic Unit 07060005. Owner: Ed Wiegel.

AQUIFER--Platteville-Galena dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 64 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

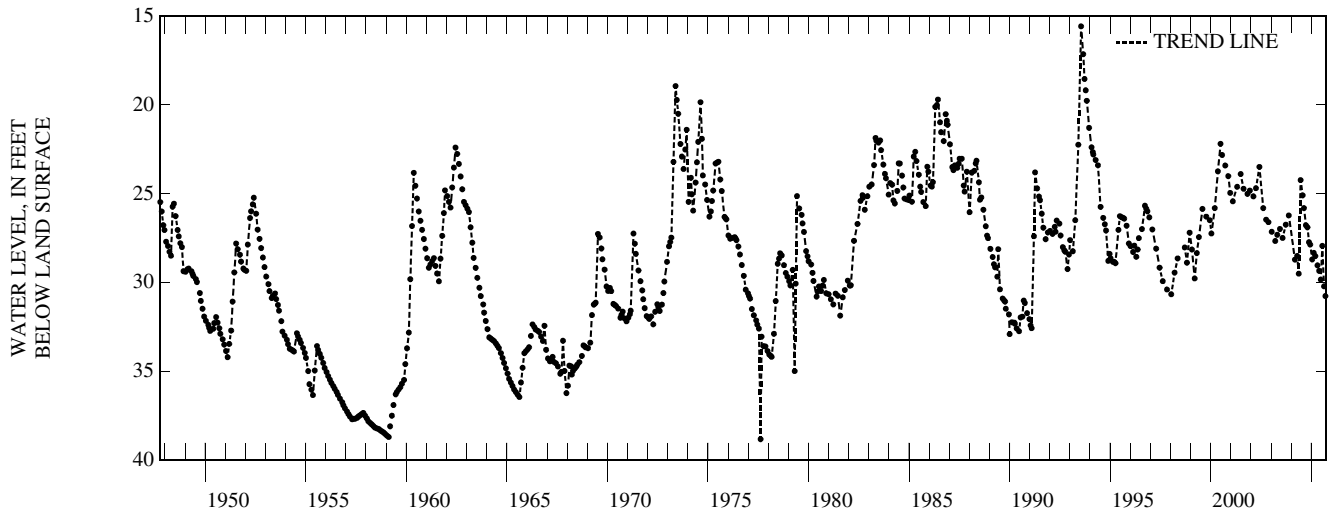
DATUM.--The elevation of the land-surface datum is 1009.76 ft above NGVD of 1929. Measuring point: edge of pump base, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--March 1947 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 15.58 ft below land-surface datum on July 22, 1993. Lowest recorded water level is 38.81 ft below land-surface datum in August 1977.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	26.89	DEC 12	27.86	FEB 15	28.33	APR 23	29.03	JUN 22	29.83	AUG 20	30.21
NOV 20	27.73	JAN 18	28.70	MAR 15	28.51	MAY 24	29.34	JUL 20	27.93	SEP 14	30.76
WATER YEAR 2005 HIGHEST 26.89 OCT 23, 2004		LOWEST 30.76		SEP 14, 2005							



LAFAYETTE COUNTY—Continued

423114090161101. Local number, LF-01/02E/33-0057.

LOCATION.--Lat 42°31'13", long 90°16'11", Hydrologic Unit 07060005. Owner: Coulthard Estates.

AQUIFER--Galena-Platteville dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 10 in., depth 265 ft, cased to 16 ft, open hole 16-265 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

DATUM.--The elevation of the land-surface datum is 999.80 ft above NGVD of 1929. Measuring point: top of casing, 3.00 ft above land-surface datum.

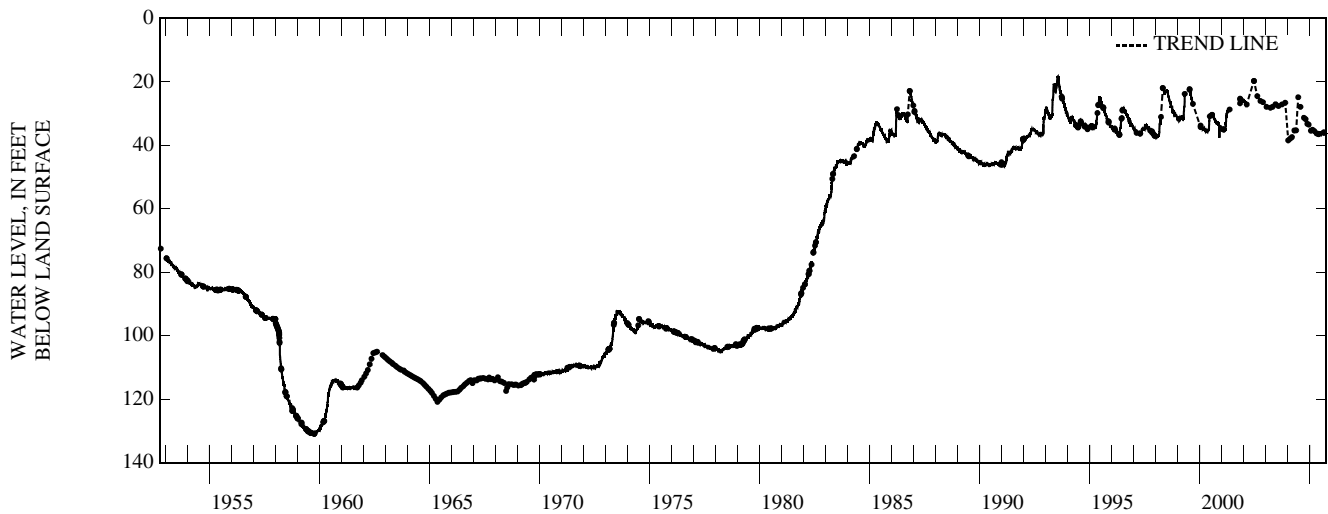
PERIOD OF RECORD.--April 1952 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 18.29 ft below land-surface datum on July 18, 1993. Lowest recorded water level is 130.99 ft below land-surface datum on Oct. 27, 1959.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	31.77	JUN 09	36.39	JUL 03	36.08	JUL 27	36.12	AUG 20	35.99	SEP 12	36.13
NOV 20	33.22	10	36.39	04	36.10	28	36.12	20	35.94	13	35.91
DEC 12	33.48	11	36.36	05	36.14	29	36.17	21	36.05	14	36.18
JAN 18	35.41	12	36.37	06	36.18	30	36.23	22	36.03	15	36.27
FEB 15	35.10	13	36.28	07	36.17	31	36.17	23	36.06	16	36.28
MAR 15	35.51	14	36.17	08	36.18	AUG 01	36.12	24	36.06	17	36.24
APR 23	36.24	15	36.40	09	36.18	02	36.05	25	36.03	18	36.17
MAY 24	36.41	16	36.48	10	36.17	03	35.96	26	35.95	19	36.21
24	36.38	17	36.46	11	36.11	04	36.15	27	35.74	20	36.37
25	36.49	18	36.54	12	36.01	05	36.27	28	35.81	21	36.29
26	36.39	19	36.64	13	36.00	06	36.22	29	35.83	22	36.27
27	36.34	20	36.66	14	35.99	07	36.12	30	35.75	23	36.45
28	36.33	21	36.52	15	36.03	08	36.09	31	35.82	24	36.38
29	36.41	22	36.58	16	35.99	09	36.07	SEP 01	35.96	25	36.21
30	36.49	23	36.49	17	35.91	10	36.07	02	36.12	26	36.39
31	36.59	24	36.42	18	35.91	11	36.07	03	36.22	27	36.43
JUN 01	36.50	25	36.48	19	36.02	12	36.00	04	36.19	28	36.35
02	36.42	26	36.49	20	36.00	13	36.05	05	36.21	29	36.56
03	36.37	27	36.41	21	36.04	14	36.16	06	36.24	30	36.35
04	36.27	28	36.32	22	36.12	15	36.25	07	36.20		
05	36.23	29	36.29	23	36.20	16	36.23	08	36.15		
06	36.36	30	36.17	24	35.93	17	36.18	09	36.09		
07	36.33	JUL 01	36.17	25	35.93	18	35.97	10	36.12		
08	36.36	02	36.21	26	35.97	19	35.94	11	36.20		

WATER YEAR 2005 HIGHEST 31.77 OCT 23, 2004 LOWEST 36.66 JUN 20, 2005



GROUND-WATER LEVELS

LAFAYETTE COUNTY—Continued

423455090043301. Local number, LF-01/03E/01-0294.

LOCATION.--Lat 42°34'55", long 90°04'33", Hydrologic Unit 07090003. Owner: Wis. Dept. of Transportation.

AQUIFER--Galena-Platteville dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 200 ft, cased to 50 ft, open end.

INSTRUMENTATION.--Water level measured by USGS personnel.

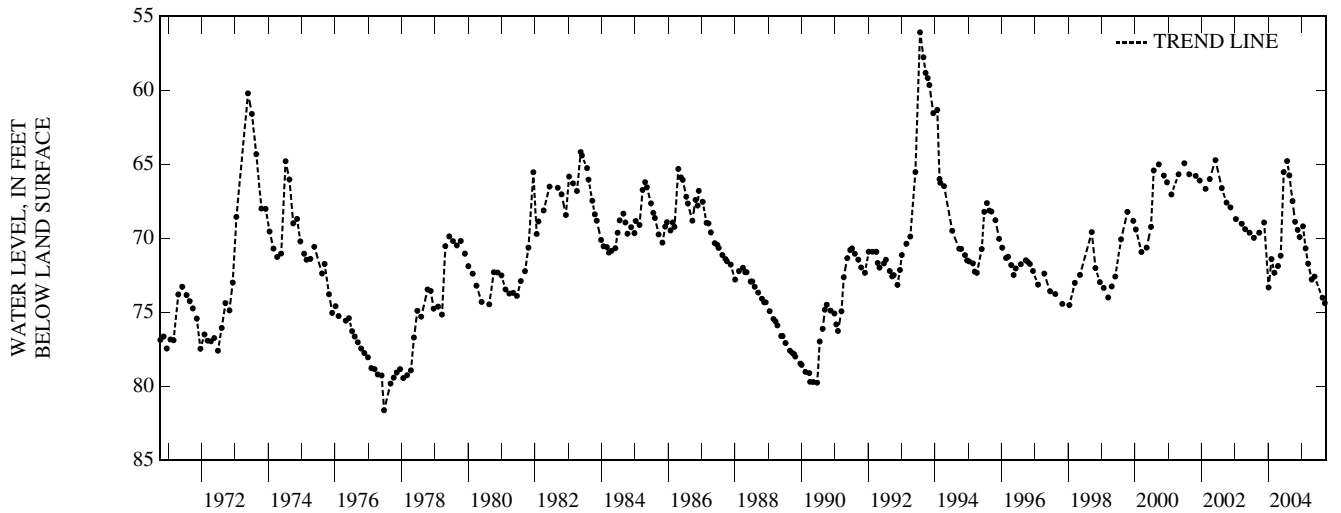
DATUM.--The elevation of the land-surface datum is 979.73 ft above NGVD of 1929. Measuring point: hole in pump base, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--March 1970 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 56.10 ft below land-surface datum on July. 23, 1993. Lowest recorded water level is 81.62 ft below land-surface datum on June 23, 1997.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	68.89	DEC 12	69.93	FEB 15	70.69	APR 23	72.79	AUG 20	74.02		
NOV 20	69.44	JAN 18	69.20	MAR 15	71.72	MAY 24	72.59	SEP 14	74.39		
WATER YEAR 2005		HIGHEST	68.89	OCT 23, 2004	LOWEST	74.39	SEP 14, 2005				



GROUND-WATER LEVELS

LANGLADE COUNTY

45260308911601. Local number, LA-34/10E/13-0537.

LOCATION.--Lat 45°26'03", long 89°11'16", Hydrologic Unit 04030202. Owner: Mabel West.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 5 in., depth 97 ft, cased to 94 ft, screen interval 94-97 ft.

INSTRUMENTATION.--Water level measured by observer.

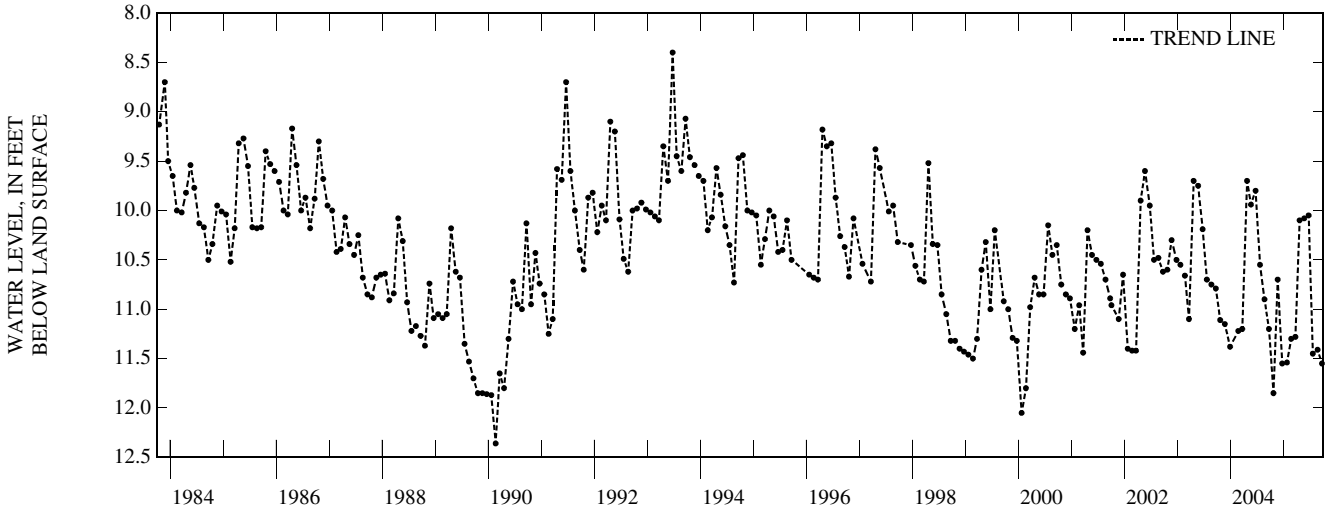
DATUM.--The elevation of the land-surface datum is 1625.07 ft above NGVD of 1929. Measuring point: top of casing, 0.50 ft above land-surface datum.

PERIOD OF RECORD.--August 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 8.40 ft below land-surface datum on June 23, 1993. Lowest recorded water level is 18.00 ft below land-surface datum on Sept. 21, 1981.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 22	11.85	DEC 21	11.55	FEB 21	11.30	APR 20	10.10	JUN 21	10.05	AUG 22	11.41
NOV 20	10.70	JAN 23	11.54	MAR 22	11.28	MAY 22	10.08	JUL 20	11.45	SEP 21	11.55
WATER YEAR 2005 HIGHEST 10.05 JUN 21, 2005		LOWEST 11.85		OCT 22, 2004							



GROUND-WATER LEVELS

MANITOWOC COUNTY

440430087420401. Local number, MN-19/23E/35-0028.

LOCATION.--Lat 44°04'30", long 87°42'04", Hydrologic Unit 04030101. Owner: Wis. Dept. of Transportation.

AQUIFER--Silurian dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 147 ft, cased to 133 ft.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of the land-surface datum is 669.98 ft above NGVD of 1929. Measuring point: hole in pump base, 1.00 ft above land-surface datum.

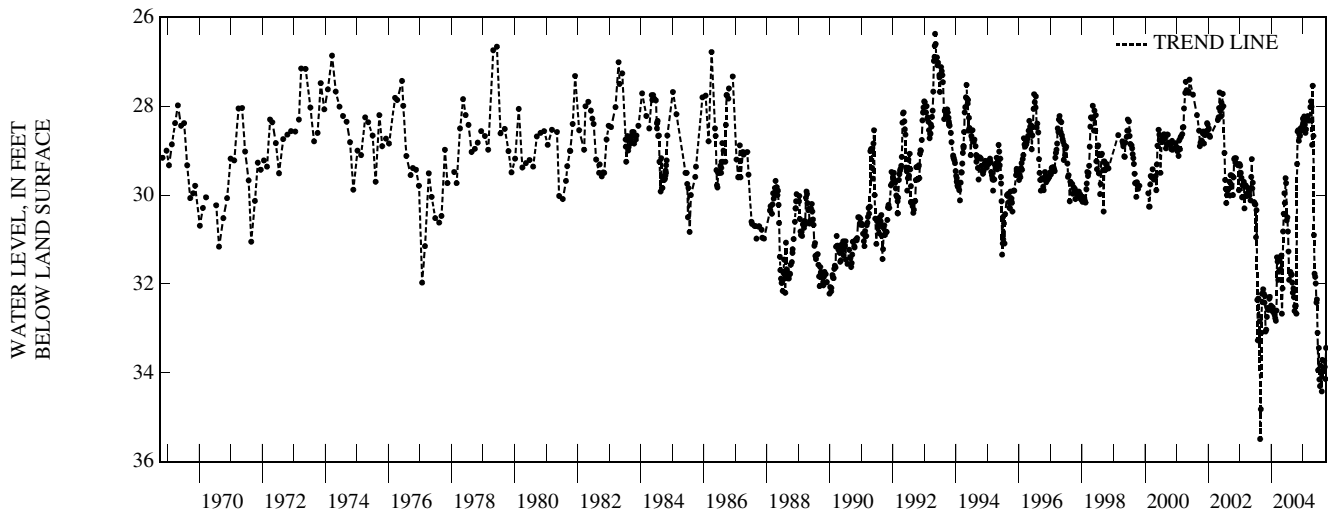
PERIOD OF RECORD.--June 1968 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 26.37 ft below land-surface datum on May 4, 1993. Lowest recorded water level is 35.49 ft below land-surface datum on Aug. 26, 2003.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 04	32.50	DEC 07	28.50	FEB 01	28.60	APR 12	28.01	JUN 14	32.35	AUG 16	33.71
12	32.49	14	28.55	08	28.52	19	28.87	21	33.1	23	33.96
19	32.67	22	28.52	15	28.28	26	27.54	28	33.94	30	33.94
27	29.30	29	28.44	22	28.24	MAY 04	28.67	JUL 06	33.44	SEP 06	33.73
NOV 02	28.57	JAN 04	28.38	MAR 01	28.22	10	30.90	12	34.15	13	33.87
10	28.54	05	28.28	08	28.32	17	31.77	19	34.30	21	34.14
16	28.78	11	28.33	22	28.32	24	31.84	25	33.84	27	33.44
23	28.64	18	28.23	30	28.02	31	31.99	AUG 02	33.98		
30	28.67	26	28.41	APR 05	27.89	JUN 08	32.42	09	34.42		

WATER YEAR 2005 HIGHEST 27.54 APR 26, 2005 LOWEST 34.42 AUG 09, 2005



MARATHON COUNTY

445814090045501. Local number, MR-29/03E/24-0027.

LOCATION.--Lat 44°58'45", long 90°05'44", Hydrologic Unit 07070002. Owner: Conrad Ktemstreiter.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 42 ft.

INSTRUMENTATION.--Water level measured by observer.

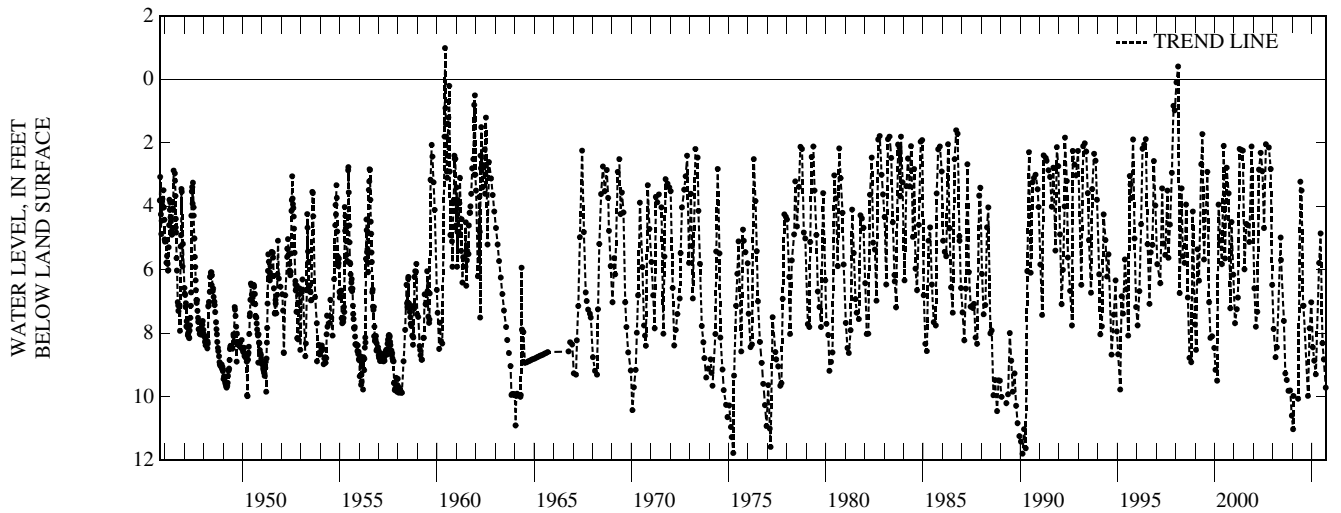
DATUM.--The elevation of the land-surface datum is 1444.98 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--February 1945 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 0.99 ft above land-surface datum on June 2, 1960. Lowest recorded water level is 11.79 ft below land-surface datum on Feb. 15, 1990.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 21	9.97	DEC 22	7.02	FEB 15	8.86	MAY 18	5.78	JUL 20	8.31	SEP 20	9.71
NOV 22	7.84	JAN 21	8.44	MAR 17	9.29	JUN 15	4.85	AUG 15	8.82		
WATER YEAR 2005 HIGHEST 4.85 JUN 15, 2005		LOWEST 9.97 OCT 21, 2004									



GROUND-WATER LEVELS
MARATHON COUNTY—Continued

444709089265301. Local number, MR-27/09E/31-0028.

LOCATION.--Lat 44°47'09", long 89°26'53", Hydrologic Unit 07070002. Owner: USGS.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Driven observation water-table well, diameter 1.25 in., depth 27 ft, cased to 25 ft, well point 25-27 ft.

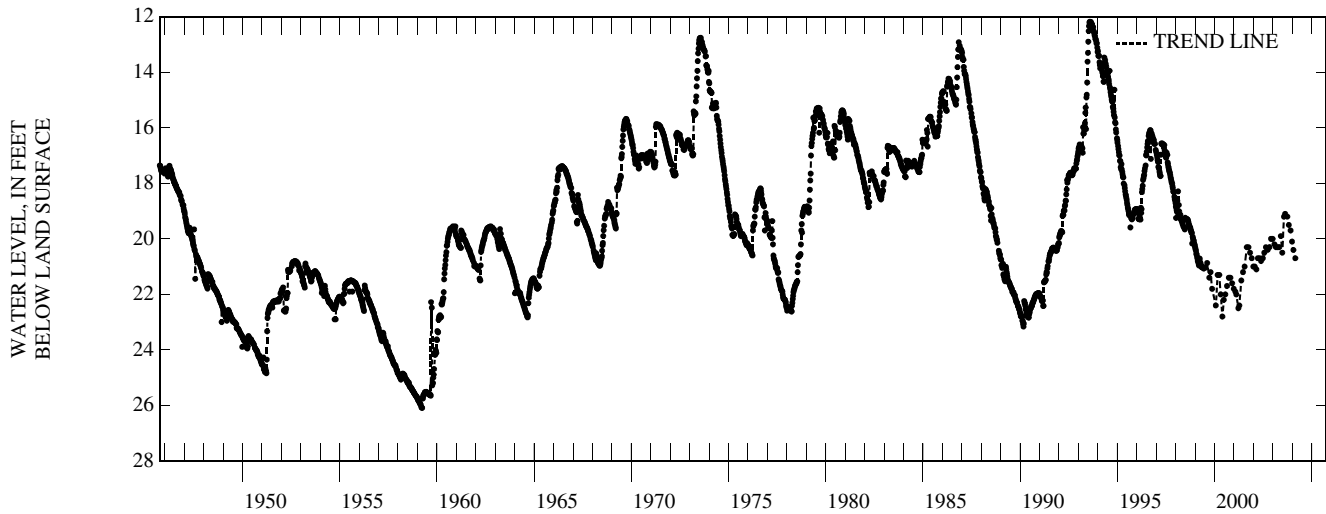
INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of the land-surface datum is 1228.97 ft above NGVD of 1929. Measuring point: top of pipe, 1.80 ft above land-surface datum.

PERIOD OF RECORD.--March 1945 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 12.18 ft below land-surface datum on Aug. 1, 1993. Lowest recorded water level is 26.09 ft below land-surface datum on Mar. 30, 1959.

NO DATA FOR WY 2005 WERE RETRIEVED FROM GWSI FOR THIS SITE



MARATHON COUNTY—Continued

445913089374501. Local number, MR-29/07E/24-0100.

LOCATION.--Lat 44°59'13", long 89°37'45", Hydrologic Unit 07070002. Owner: City of Wausau.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 104 ft, cased to 84 ft, screen interval 84-106.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of the land-surface datum is 1221.97 ft above NGVD of 1929. Measuring point: top of steel casing, 2.00 ft above land-surface datum.

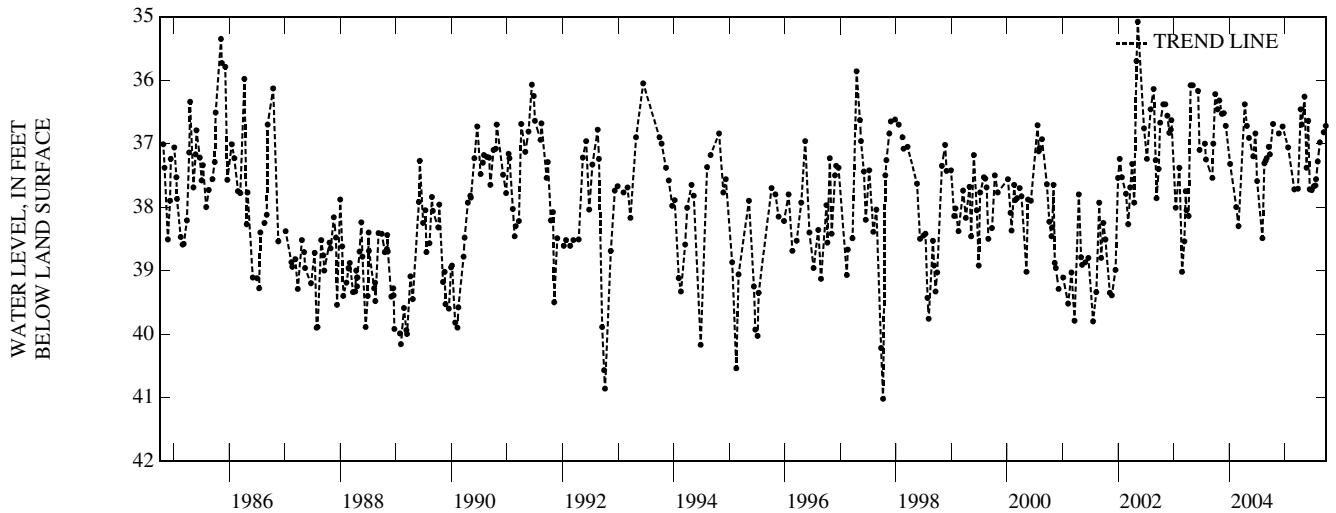
PERIOD OF RECORD.--August 1984 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 35.08 ft below land-surface datum on May 10, 2002. Lowest recorded water level is 41.02 ft below land-surface datum on Oct. 8, 1997.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 15	36.69	MAR 04	37.72	MAY 10	36.26	JUN 27	37.73	AUG 05	37.28		
NOV 22	36.84	28	37.71	23	37.38	JUL 11	37.67	19	36.98		
DEC 17	36.73	APR 15	36.46	JUN 03	36.64	21	37.66	SEP 13	36.82		
JAN 22	37.06	22	36.70	13	37.72	25	37.56	27	36.72		

WATER YEAR 2005 HIGHEST 36.26 MAY 10, 2005 LOWEST 37.73 JUN 27, 2005



GROUND-WATER LEVELS

MARINETTE COUNTY

453816087590101. Local number, MT-37/20E/34-0007.

LOCATION.--Lat 45°38'16", long 87°59'01", Hydrologic Unit 04030108. Owner: Wis. Dept. of Natural Resources.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 8 in., depth 33 ft, cased to 33 ft, open end.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of the land-surface datum is 979.98 ft above NGVD of 1929. Measuring point: pointer on float gage, 4.20 ft above land-surface datum.

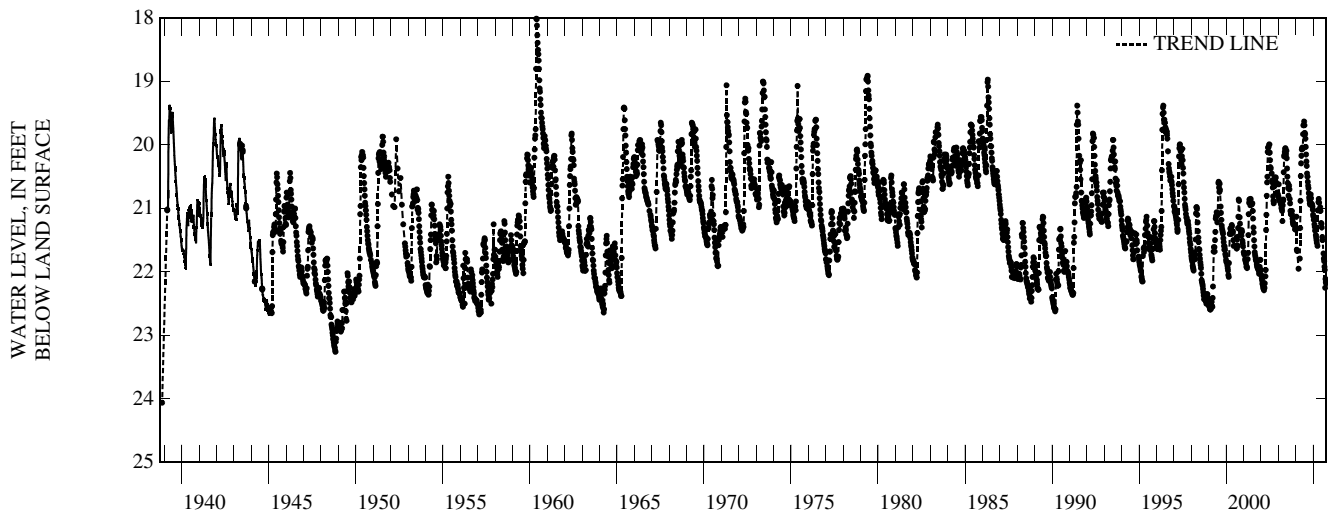
PERIOD OF RECORD.--November 1938 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 18.01 ft below land-surface datum on May 17, 1960. Lowest recorded water level is 24.06 ft below land-surface datum on Nov. 17, 1938.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 05	20.83	DEC 08	20.94	FEB 08	21.35	APR 26	20.85	JUL 08	21.45	SEP 13	22.11
12	20.87	14	20.97	22	21.42	MAY 03	20.91	12	21.50	20	22.16
19	20.92	21	21.02	MAR 01	21.46	17	21.03	AUG 02	21.71	27	22.18
26	20.94	28	21.10	08	21.50	25	20.98	09	21.79		
NOV 02	20.84	JAN 04	21.13	15	21.54	31	21.04	16	21.83		
09	20.78	11	21.18	29	21.59	JUN 14	21.23	23	21.92		
16	20.84	25	21.25	APR 06	21.03	21	21.24	30	21.97		
23	20.92	FEB 01	21.29	19	20.90	28	21.30	SEP 06	22.25		

WATER YEAR 2005 HIGHEST 20.78 NOV 09, 2004 LOWEST 22.25 SEP 06, 2005



MARQUETTE COUNTY

435244089293401. Local number, MQ-16/08E/12-0009.

LOCATION.--Lat 43°52'44", long 89°29'34", Hydrologic Unit 04030201. Owner: Village of Westfield.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 274 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

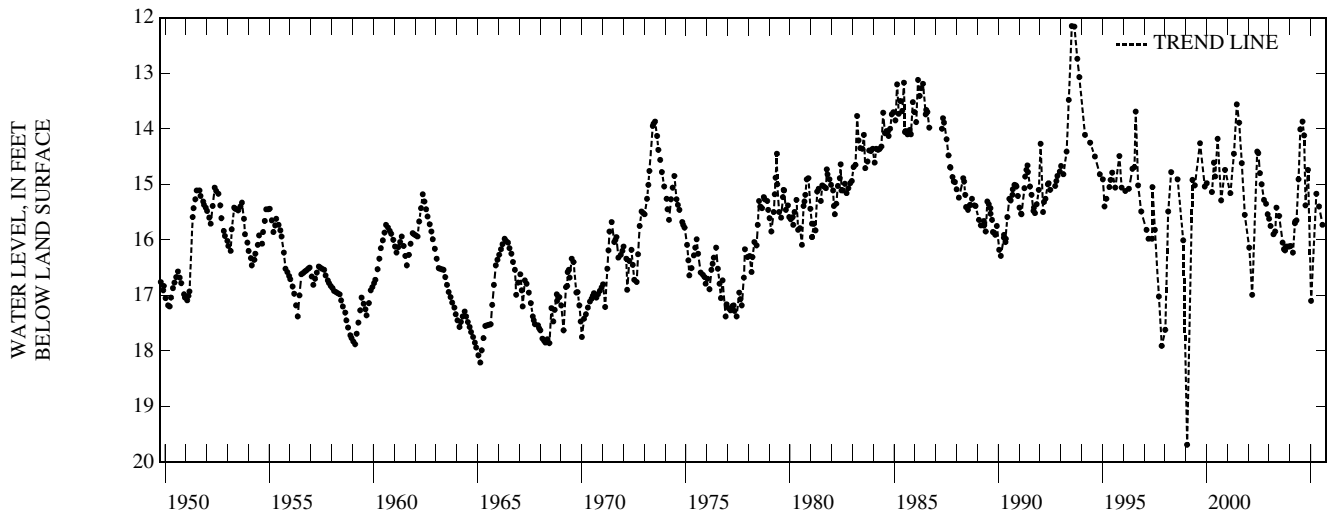
DATUM.--The elevation of the land-surface datum is 879.90 ft above NGVD of 1929. Measuring point: top of casing, 0.00 ft above land-surface datum.

PERIOD OF RECORD.--October 1949 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 12.15 ft below land-surface datum on July 13, 1993. Lowest recorded water level is 19.69 ft below land-surface datum on Jan. 25, 1999.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	15.38	NOV 13	14.74	JAN 07	17.10	APR 09	15.17	MAY 27	15.40	JUL 25	15.73
WATER YEAR 2005		HIGHEST	14.74 NOV 13, 2004	LOWEST	17.10 JAN 07, 2005						



GROUND-WATER LEVELS
MARQUETTE COUNTY—Continued

433956089275601. Local number, MQ-14/09E/30-0026.

LOCATION.--Lat 43°39'56", long 89°27'56", Hydrologic Unit 04030201. Owner: Leslie Mountford.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 170 ft, cased to 145 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

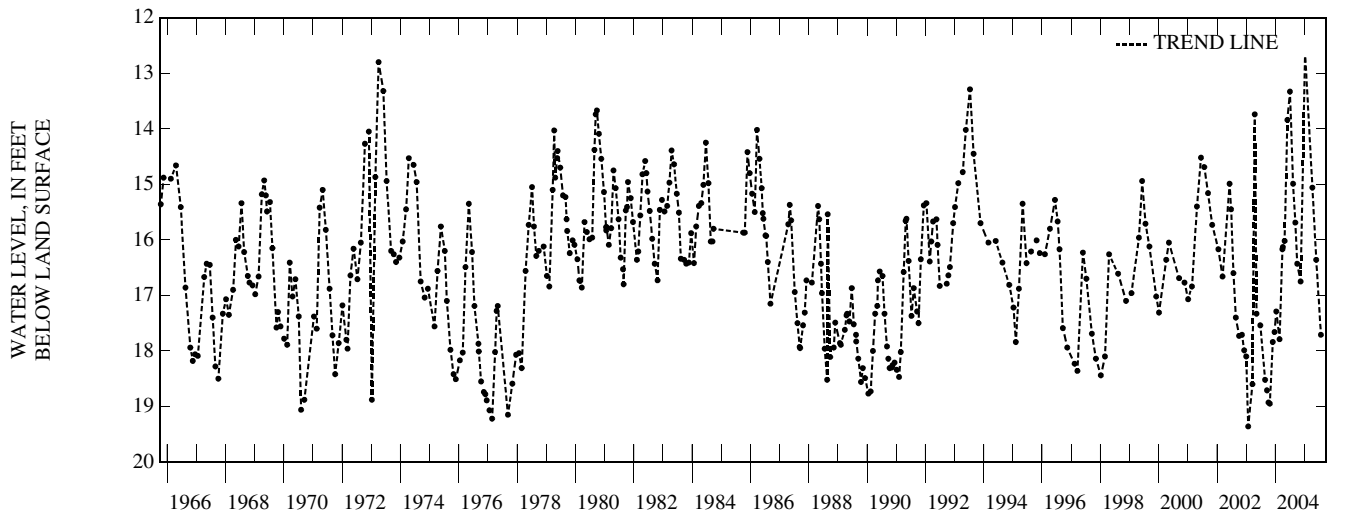
DATUM.--The elevation of the land-surface datum is 799.89 ft above NGVD of 1929. Measuring point: top of casing cover, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--May 1965 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 12.62 ft below land-surface datum on Jan. 1, 2005. Lowest recorded water level is 20.00 ft below land-surface datum on June 11, 1960.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	16.43	NOV 13	16.75	JAN 07	12.62	APR 09	15.06	MAY 27	16.36	JUL 25	17.71
WATER YEAR 2005		HIGHEST	12.62	JAN 07, 2005		LOWEST	17.71	JUL 25, 2005			



MILWAUKEE COUNTY

430706087583601. Local number, ML-08/21E/35-0118.

LOCATION.--Lat 43°07'06", long 87°58'36", Hydrologic Unit 04040003. Owner: Private - unknown who owns currently.

AQUIFER--Silurian dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 136 ft, cased to 124 ft, open end.

INSTRUMENTATION.--Water level measured by USGS personnel.

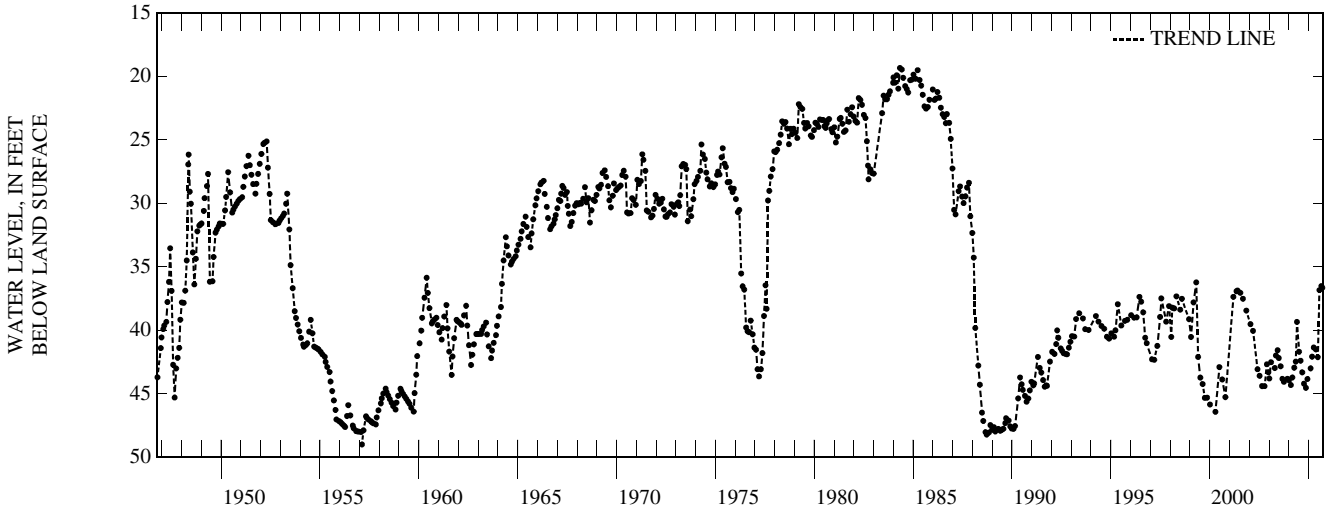
DATUM.--The elevation of the land-surface datum is 678.94 ft above NGVD of 1929. Measuring point: top of casing, 0.60 ft above land-surface datum.

PERIOD OF RECORD.--June 1946 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 19.33 ft below land-surface datum on May 2, 1984. Lowest recorded water level is 48.99 ft below land-surface datum in February 1957.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 09	44.20	DEC 11	43.83	MAR 08	42.07	MAY 18	41.50	JUL 21	36.83	SEP 13	36.65
NOV 13	44.53	FEB 08	42.99	APR 08	41.35	JUN 21	42.11	AUG 26	36.51		
WATER YEAR 2005		HIGHEST	36.51	AUG 26, 2005	LOWEST	44.53	NOV 13, 2004				



GROUND-WATER LEVELS

MILWAUKEE COUNTY—Continued

425613088014301. Local number, ML-06/21E/32-0148.

LOCATION.--Lat 42°56'13", long 88°01'43", Hydrologic Unit 04040002. Owner: Milwaukee county.

AQUIFER--Platteville-Galena dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 5 in., depth 180 ft, cased to 43 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

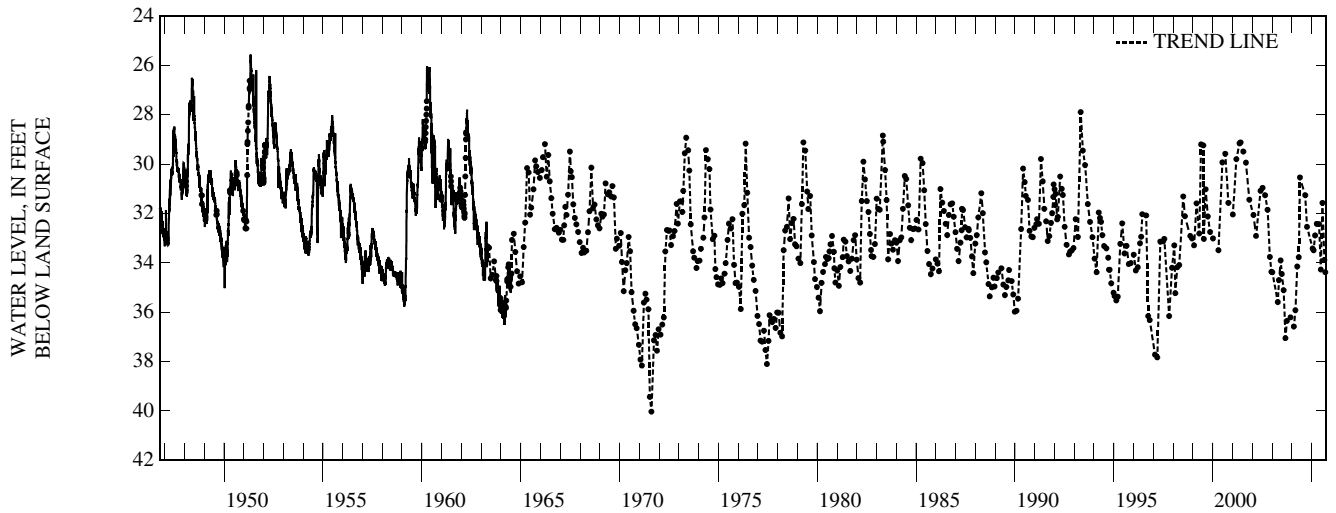
DATUM.--The elevation of the land-surface datum is 773.88 ft above NGVD of 1929. Measuring point: top of 3/8" pipe, 0.00 ft above land-surface datum.

PERIOD OF RECORD.--September 1946 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 25.56 ft below land-surface datum on May 4, 1951. Lowest recorded water level is 40.03 ft below land-surface datum on Aug. 13, 1971.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 09	32.54	FEB 08	33.49	APR 08	32.42	JUN 21	34.27	AUG 26	33.88		
JAN 20	33.42	MAR 08	32.89	MAY 18	32.43	JUL 21	31.57	SEP 13	34.38		
WATER YEAR 2005		HIGHEST	31.57	JUL 21, 2005	LOWEST	34.38	SEP 13, 2005				



MONROE COUNTY

434342090495601. Local number, MO-15/04W/34-0002.

LOCATION.--Lat 43°43'42", long 90°49'56", Hydrologic Unit 07060001. Owner: Joseph Anderson.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 5 in., depth 44 ft, cased to 43 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

DATUM.--The elevation of the land-surface datum is 1100.01 ft above NGVD of 1929. Measuring point: top of well casing, 0.00 ft above land-surface datum.

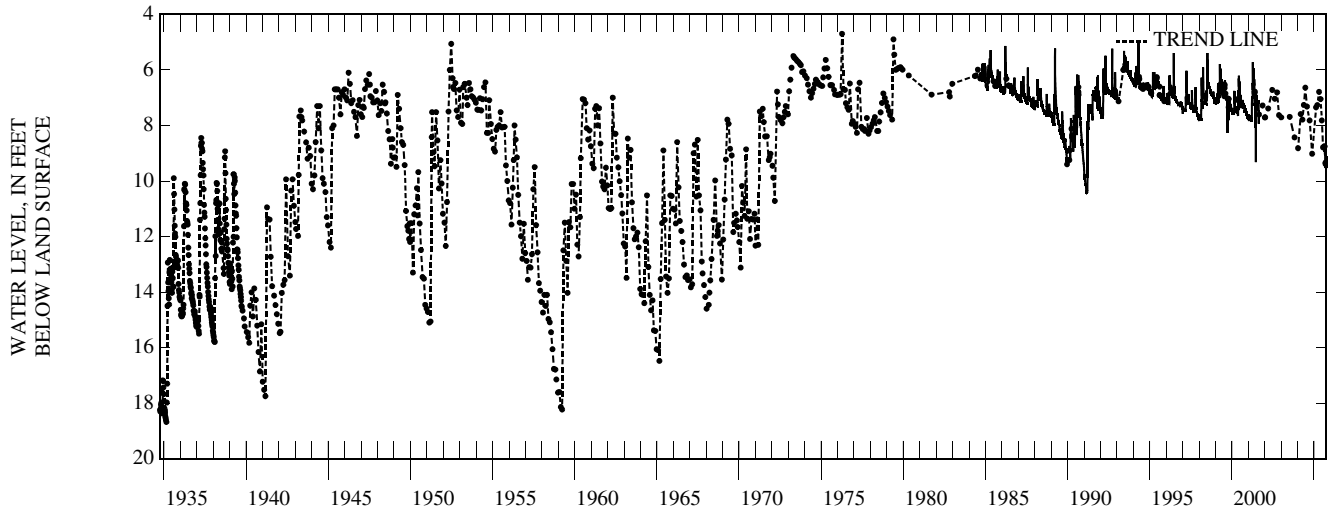
PERIOD OF RECORD.--August 1934 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 0.08 ft below land-surface datum on June 18, 1993. Lowest recorded water level is 7.87 ft below land-surface datum on Mar. 19, 1959.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 20	9.02	AUG 22	8.76	AUG 31	9.03	SEP 09	9.25	SEP 17	9.44	SEP 26	9.24
FEB 15	7.35	23	8.88	SEP 01	9.04	10	9.25	18	9.46	27	9.15
MAR 15	7.27	24	8.89	02	9.05	11	9.26	19	9.47	28	9.15
APR 23	6.79	25	8.92	03	9.09	12	9.35	20	9.48	29	9.12
MAY 27	7.05	26	8.92	04	9.17	13	9.35	21	9.48	30	9.12
JUN 23	7.82	27	8.92	05	9.17	14	9.35	22	9.48		
JUL 20	8.79	28	8.95	06	9.22	14	9.34	23	9.56		
AUG 20	8.75	29	8.96	07	9.24	15	9.39	24	9.57		
21	8.76	30	9.02	08	9.25	16	9.42	25	9.55		

WATER YEAR 2005 HIGHEST 6.79 APR 23, 2005 LOWEST 9.57 SEP 24, 2005



GROUND-WATER LEVELS
MONROE COUNTY—Continued

434823090461401. Local number, MO-15/03W/05-0010.

LOCATION.--Lat 43°48'40", long 90°46'13", Hydrologic Unit 07040006. Owner: Lester Cooley.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 7 in., depth 16.7 ft, cased to 16.7 ft, open end.

INSTRUMENTATION.--Water level measured by observer.

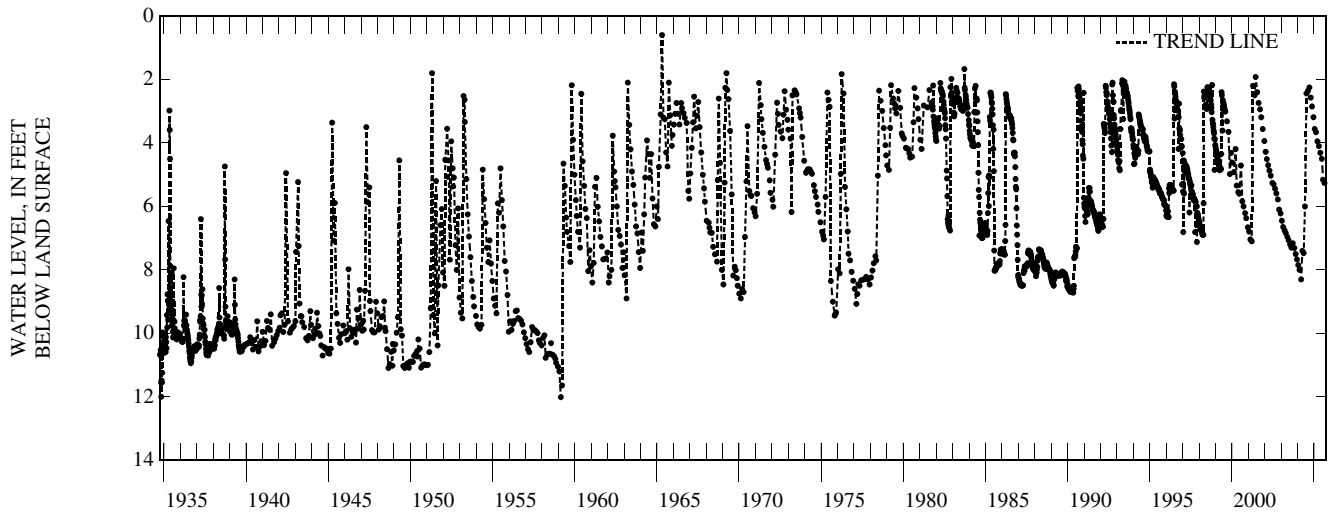
DATUM.--The elevation of the land-surface datum is 879.98 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--August 1934 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 0.60 ft below land-surface datum on Apr. 27, 1965. Lowest recorded water level is 12.01 ft below land-surface datum on Feb. 28, 1959.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 20	2.57	DEC 19	3.19	FEB 13	3.66	APR 20	4.10	JUN 23	4.50	AUG 20	5.26
NOV 17	2.85	JAN 16	3.56	MAR 17	3.95	MAY 20	4.31	JUL 20	5.16		
WATER YEAR 2005 HIGHEST 2.57 OCT 20, 2004		LOWEST 5.26		AUG 20, 2005							



GROUND-WATER LEVELS

MONROE COUNTY—Continued

440026090390101. Local number, MO-18/02W/29-0017.

LOCATION.--Lat 44°00'26", long 90°39'01", Hydrologic Unit 07040006. Owner: U.S. Army.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 9 in., depth 192 ft, cased to 109 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of the land-surface datum is 909.00 ft above NGVD of 1929. Measuring point: top of steel casing, 1.00 ft above land-surface datum.

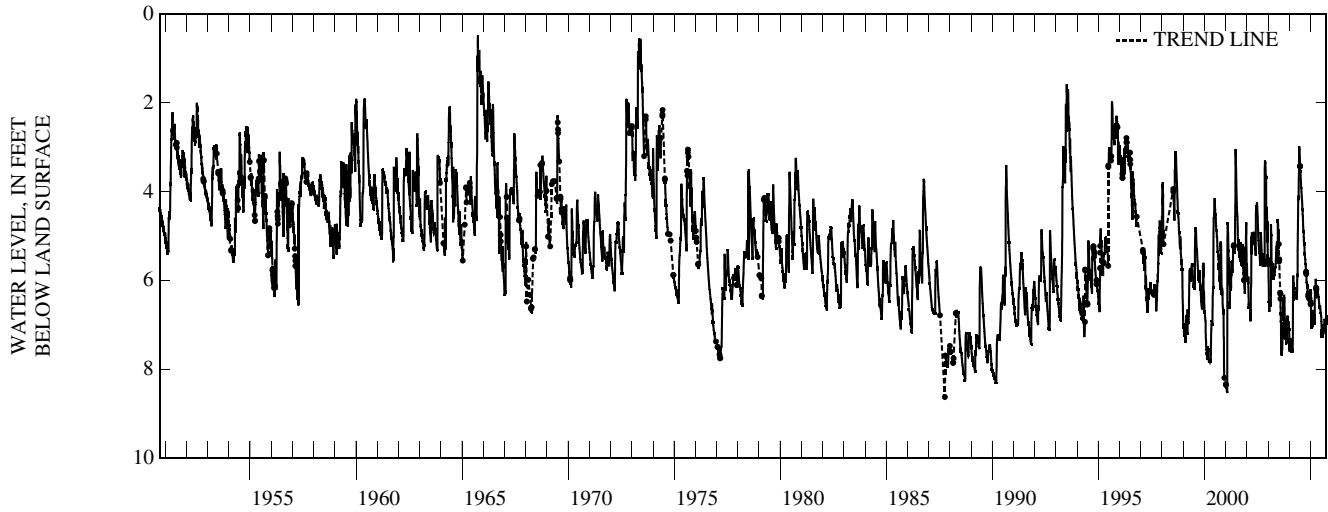
PERIOD OF RECORD.--June 1950 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 0.48 ft below land-surface datum on Sept. 29, 1965. Lowest recorded water level is 8.62 ft below land-surface datum on Jan. 29, 2001.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	5.64	6.11	6.38	6.53	7.05	6.99	6.10	6.21	6.57	6.84	7.11	6.86
10	5.67	6.21	---	6.69	6.70	6.83	6.16	6.29	6.62	6.98	7.21	6.94
15	5.78	6.24	6.26	7.08	6.66	6.92	6.31	6.36	6.59	7.25	7.13	7.01
20	5.86	6.33	6.30	7.02	6.74	6.19	6.39	6.39	6.66	7.26	7.06	7.06
25	6.02	6.36	6.27	6.84	6.91	6.29	6.25	6.44	6.75	7.24	6.99	7.09
EOM	6.07	6.37	6.40	6.88	6.94	5.98	6.23	6.54	6.75	6.98	6.89	6.77

WATER YEAR 2005 HIGHEST 5.51 OCT 03, 2004 LOWEST 7.26 JUL 19, 2005 JUL 20, 2005 JUL 21, 2005 JUL 22, 2005



GROUND-WATER LEVELS

OCONTO COUNTY

450819088263901. Local number, OC-31/16E/25-0179.

LOCATION.--Lat 45°08'19", long 88°26'39", Hydrologic Unit 04030104. Owner: US. Forest Service.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled public water-table well, diameter 6 in., depth 46 ft, cased to 38 ft, open end.

INSTRUMENTATION.--Water level measured by observer.

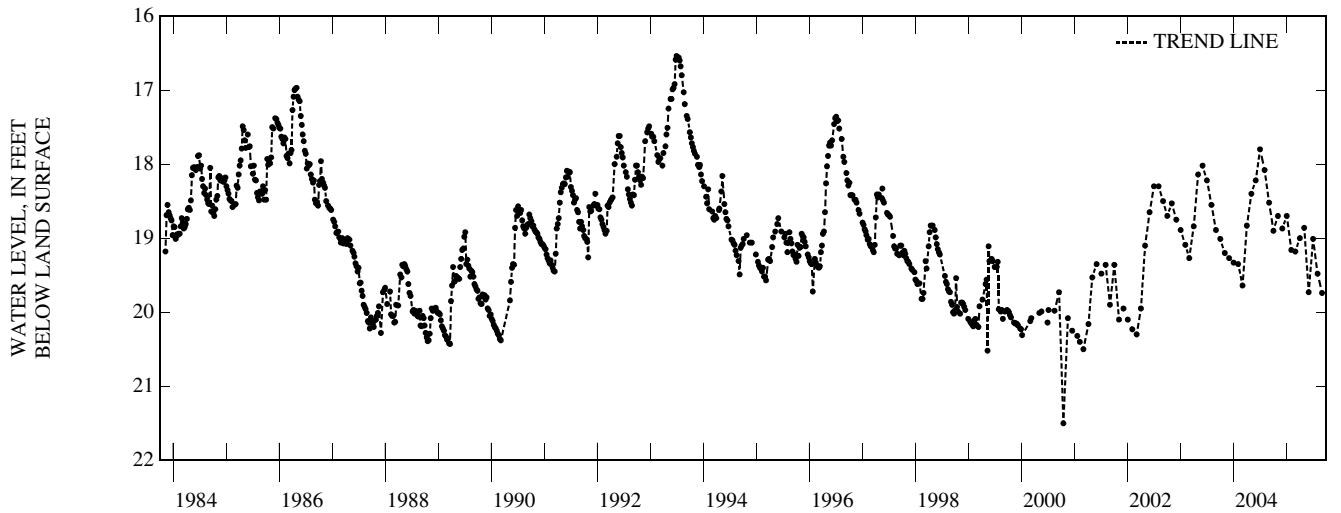
DATUM.--The elevation of the land-surface datum is 919.98 ft above NGVD of 1929. Measuring point: hole in pump base, 0.50 ft above land-surface datum.

PERIOD OF RECORD.--September 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 16.54 ft below land-surface datum on June 30, 1993. Lowest recorded water level is 21.50 ft below land-surface datum on Nov. 15, 2000.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	18.90	DEC 01	18.87	FEB 01	19.16	APR 01	19.00	JUN 01	19.73	AUG 01	19.48
NOV 01	18.70	JAN 01	18.70	MAR 01	19.18	MAY 01	18.86	JUL 01	19.01	SEP 01	19.74
WATER YEAR 2005 HIGHEST 18.70		NOV 01, 2004		JAN 01, 2005		LOWEST 19.74		SEP 01, 2005			



GROUND-WATER LEVELS

ONEIDA COUNTY

453720089215401. Local number, ON-36/09E/09-0024.

LOCATION.--Lat 45°37'39", long 89°21'60", Hydrologic Unit 07070001. Owner: USGS.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled observation water-table well, diameter 1.25 in., depth 33 ft, cased to 31 ft, screen interval 31-33 ft.

INSTRUMENTATION.--Water level measured by observer.

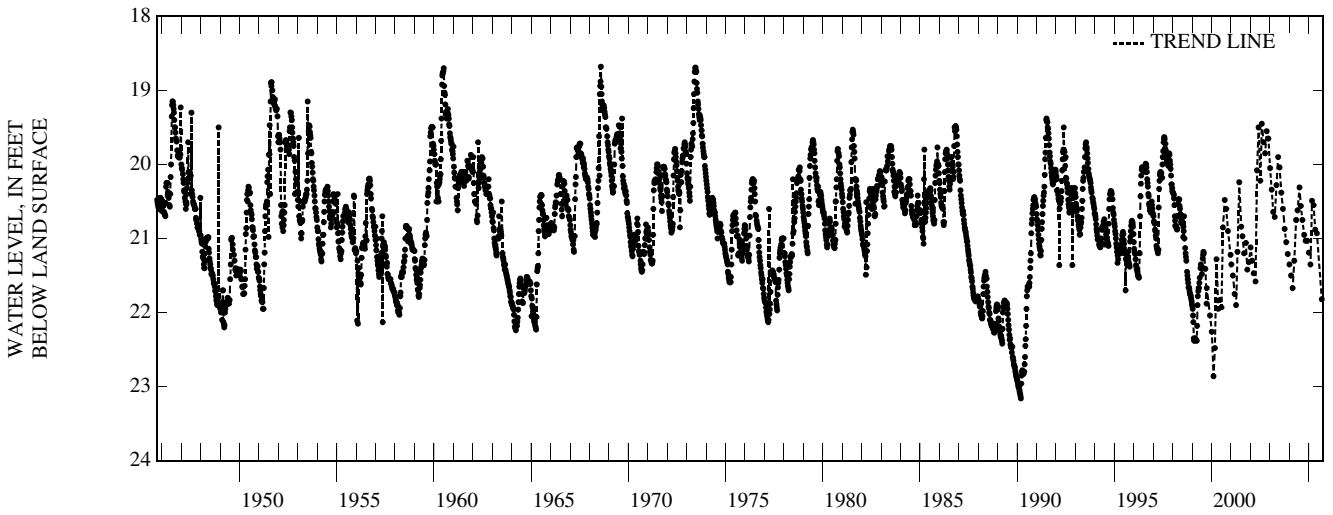
DATUM.--The elevation of land-surface datum is 1560.03 ft above NGVD of 1929. Measuring point: top of 8-inch PVC casing, 2.20 ft above land-surface datum.

PERIOD OF RECORD.--March 1945 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 18.68 ft below land-surface datum on Aug. 3, 1968. Lowest recorded water level is 23.16 ft below land-surface datum on Mar. 12, 1990.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 06	20.95	DEC 05	21.03	FEB 01	21.35	APR 01	20.55	JUN 02	20.93		
NOV 02	21.03	JAN 02	21.19	MAR 03	20.49	MAY 02	20.88	SEP 02	21.82		
WATER YEAR 2005 HIGHEST 20.49		MAR 03, 2005		LOWEST 21.82		SEP 02, 2005					



GROUND-WATER LEVELS

OUTAGAMIE COUNTY

443353088194201. Local number, OU-24/18E/08-0416.

LOCATION.--Lat 44°33'53", long 88°19'42", Hydrologic Unit 04030202. Owner: USGS.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 740 ft, cased to 18 ft, open hole from 18-740 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

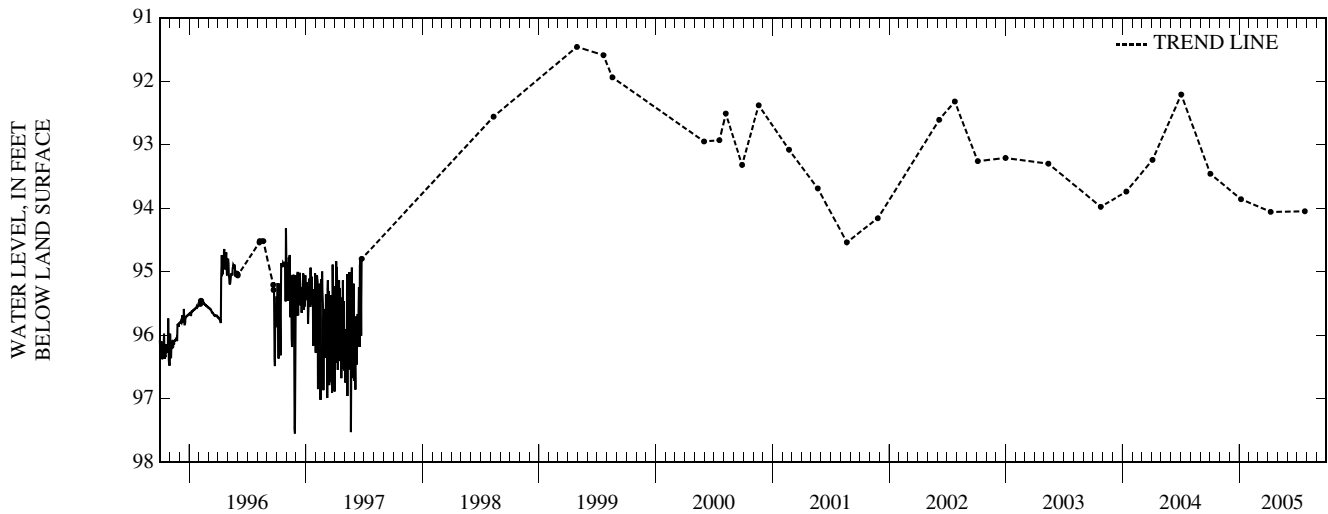
DATUM.--The elevation of land-surface datum is 985.00 ft above NGVD of 1929. Measuring point: top of well casing, 2.50 ft above land-surface datum.

PERIOD OF RECORD.--July 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 91.46 ft below land-surface datum on Apr. 29, 1999. Lowest recorded water level is 105.50 ft below land-surface datum on Sept 3, 1992.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 02	93.46	JAN 06	93.86	APR 09	94.06	JUL 25	94.05
WATER YEAR 2005 HIGHEST 93.46		OCT 02, 2004		LOWEST 94.06		APR 09, 2005	



PEPIN COUNTY

443046092170401. Local number, PP-24/16W/26-0039.

LOCATION.--Lat 44°31'38", long 92°17'41", Hydrologic Unit 07040001. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 140 ft, cased to 41 ft, open hole 41-140 ft.

INSTRUMENTATION.--Water level measured by observer.

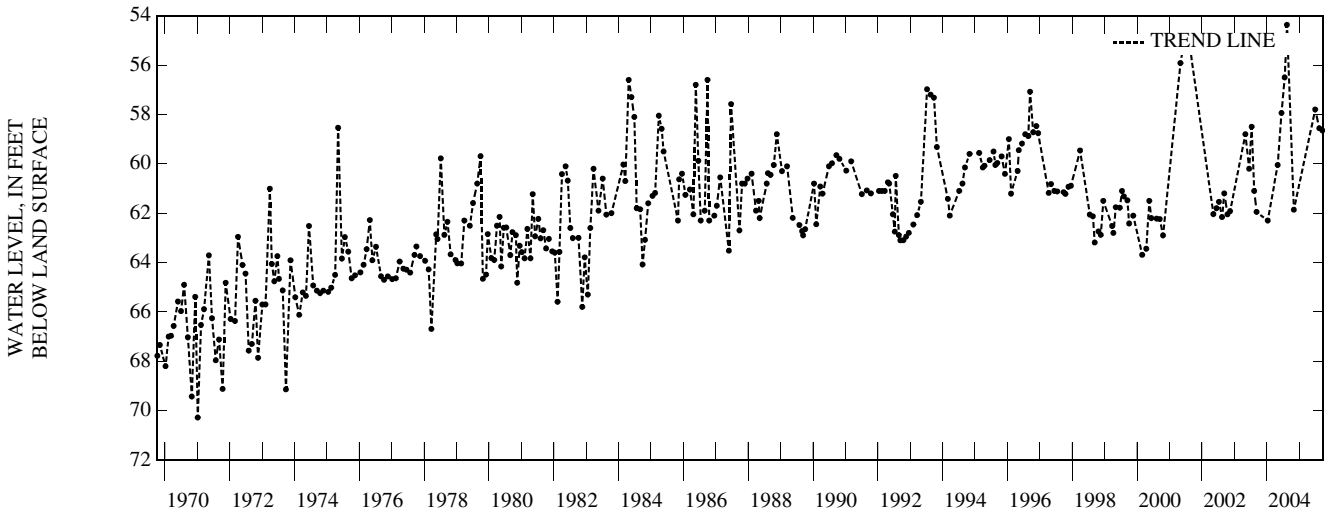
DATUM.--The elevation of land-surface datum is 740.12 ft above NGVD of 1929. Measuring point: hole in pump base, 1.70 ft above land-surface datum.

PERIOD OF RECORD.--May 1969 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 54.37 ft below land-surface datum on Aug. 17, 2004. Lowest recorded water level is 70.28 ft below land-surface datum on Jan. 5, 1971.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 02	61.86	JUL 01	57.80	AUG 16	58.56	SEP 20	58.65
WATER YEAR 2005 HIGHEST 57.80 JUL 01, 2005		LOWEST 61.86		NOV 02, 2004			



GROUND-WATER LEVELS

PEPIN COUNTY—Continued

443624091512401. Local number, PP-25/12W/32-0040.

LOCATION.--Lat 44°36'24", long 91°51'25", Hydrologic Unit 07050005. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 160 ft, cased to 124 ft, open hole 124-160 ft.

INSTRUMENTATION.--Water level measured by observer.

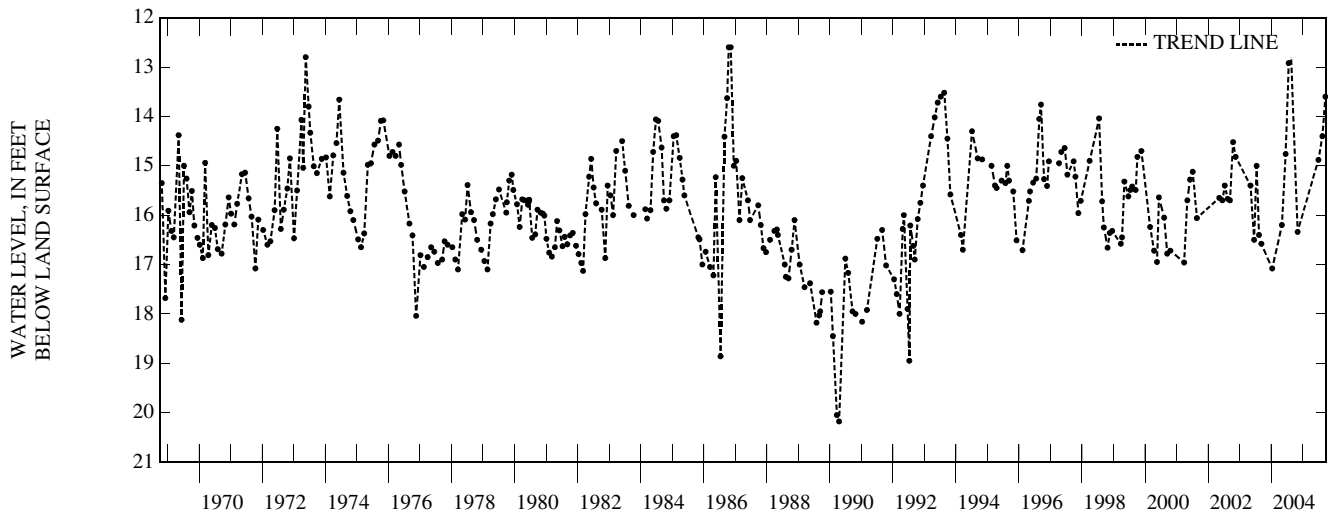
DATUM.--The elevation of land-surface datum is 833.11 ft above NGVD of 1929. Measuring point: hole in pump base, 2.50 ft above land-surface datum.

PERIOD OF RECORD.-- May 1968 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 12.60 ft below land-surface datum on Oct. 18, 1986. Lowest recorded water level is 20.18 ft below land-surface datum on Apr. 18, 1990.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 02	16.34	JUL 01	14.88	AUG 16	14.40	SEP 20	13.60
WATER YEAR 2005 HIGHEST 13.60		SEP 20, 2005		LOWEST 20.18		APR 18, 1990	



POLK COUNTY

453013092314601. Local number, PK-35/17W/08-0040.

LOCATION.--Lat 45°30'13", long 92°31'47", Hydrologic Unit 07030005. Owner: Dane Village of Milltown.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 5 in., depth 52 ft.

INSTRUMENTATION.--Water level measured by observer.

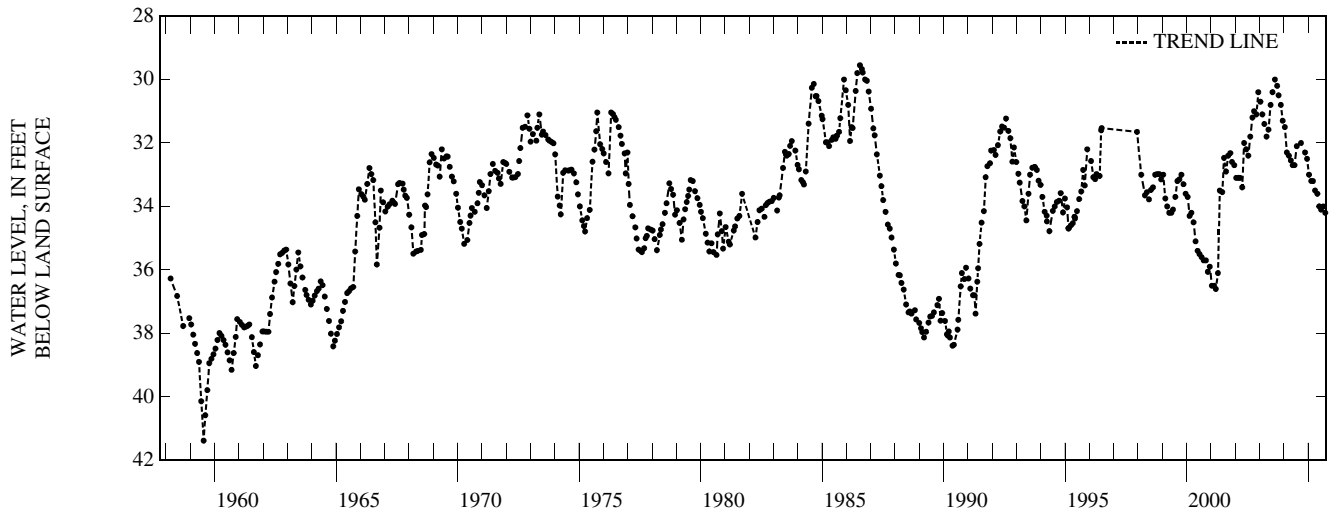
DATUM.--The elevation of land-surface datum is 1250.15 ft above NGVD of 1929. Measuring point: hole in pump base, 0.00 ft above land-surface datum.

PERIOD OF RECORD.--September 1957 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 29.55 ft below and-lurface datum on July 23, 1986. Lowest recorded water level is 41.38 ft below land-surface datum on July 22, 1959.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 15	32.30	JAN 14	33.00	MAR 15	33.20	MAY 19	33.60	JUL 14	34.10	SEP 15	34.20
DEC 16	32.50	FEB 16	33.20	APR 15	33.50	JUN 16	34.00	AUG 15	34.00		
WATER YEAR 2005		HIGHEST	32.30	NOV 15, 2004	LOWEST	34.20	SEP 15, 2005				



GROUND-WATER LEVELS

POLK COUNTY—Continued

452352092332001. Local number, PK-34/18W/26-0093.

LOCATION.--Lat 45°23'52", long 92°33'21", Hydrologic Unit 07030005. Owner: Wis. Dept. of Transportation.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled domestic well, diameter 6 in., depth 64 ft, cased to 60 ft, open end.

INSTRUMENTATION.--Water level measured by observer.

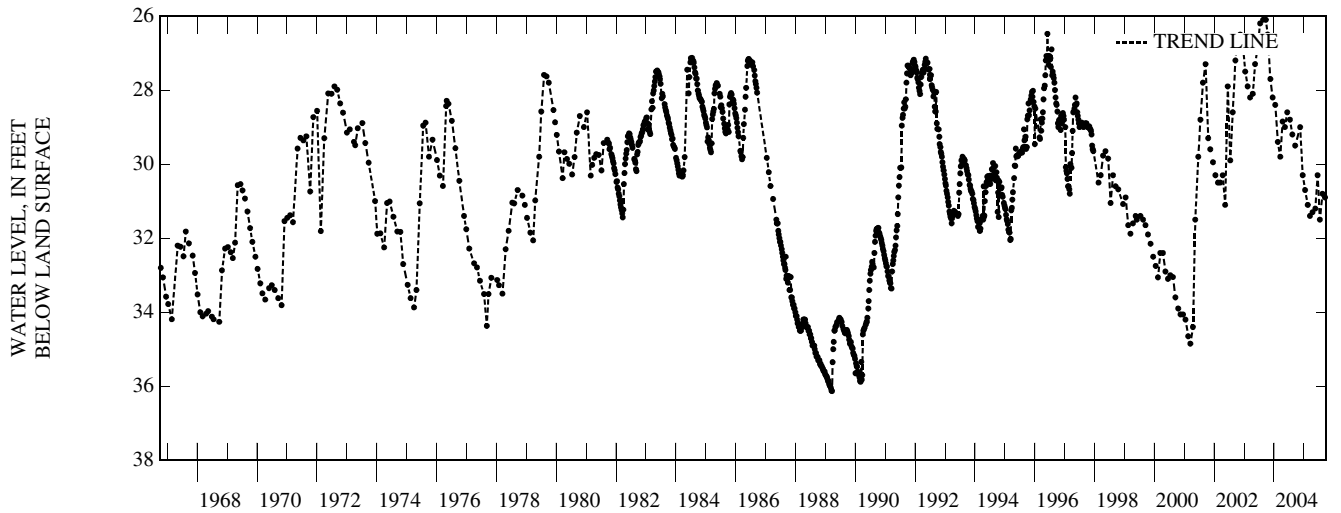
DATUM.--The elevation of land-surface datum is 1160.13 ft above NGVD of 1929. Measuring point: hole in pump base, 2.00 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 26.10 ft below land-surface datum on Aug. 20, 2003. Lowest recorded water level is 36.13 ft below land-surface datum on Mar. 22, 1989.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 15	29.00	JAN 14	30.70	MAR 15	31.4	MAY 19	31.20	JUL 14	31.50	SEP 15	30.90
DEC 16	30.30	FEB 16	31.10	APR 15	31.30	JUN 16	30.30	AUG 15	30.80		
WATER YEAR 2005 HIGHEST 29.00 NOV 15, 2004		LOWEST 31.50 JUL 14, 2005									



PORTAGE COUNTY

441833089315601. Local number, PT-21/08E/10-0036.

LOCATION.--Lat 44°18'33", long 89°31'56", Hydrologic Unit 07070003. Owner: USGS.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Driven observation water-table well, diameter 1.25 in., depth 10 ft, cased to 8 ft screen interval 8-10 ft.

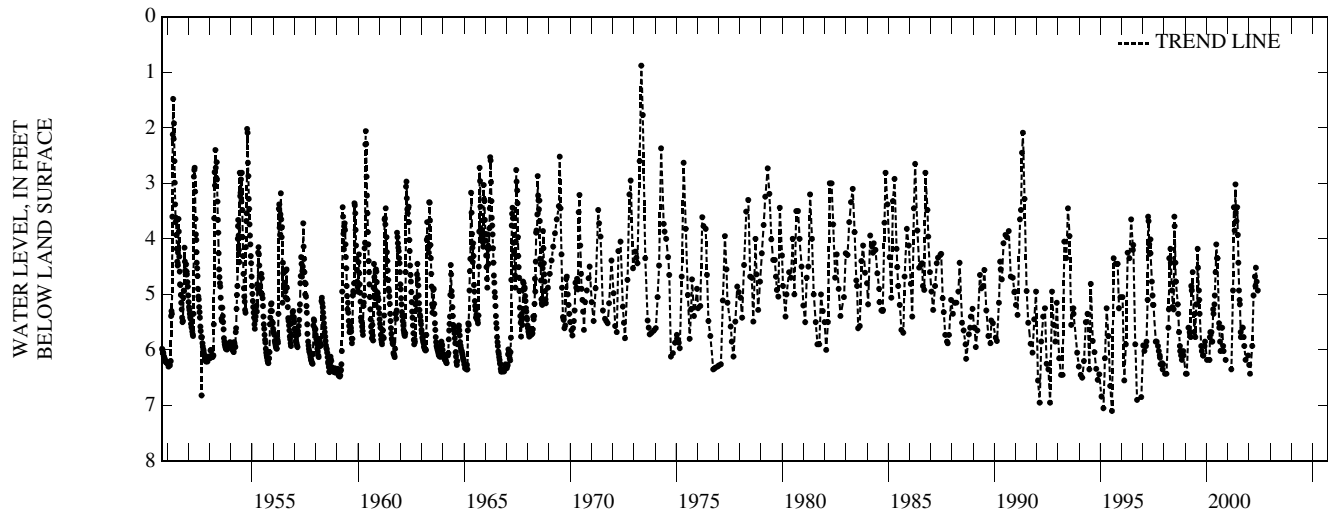
INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of land-surface datum is 1074.25 ft above NGVD of 1929. Measuring point: top of casing, 3.40 ft above land-surface datum.

PERIOD OF RECORD.--September 1950 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 0.88 ft below land-surface datum on May 10, 1973. Lowest recorded water level is 7.10 ft below land-surface datum on July 20, 1995.

NO DATA FOR WY 2005 WERE RETRIEVED FROM GWSI FOR THIS SITE



GROUND-WATER LEVELS
PORTAGE COUNTY—Continued

441454089432801. Local number, PT-21/07E/31-0059.

LOCATION.--Lat 44°14'54", long 89°43'28", Hydrologic Unit 07070003. Owner: USGS.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Driven observation water-table well, diameter 1.25 in., depth 15 ft, cased to 13 ft, screen interval 13-15 ft.

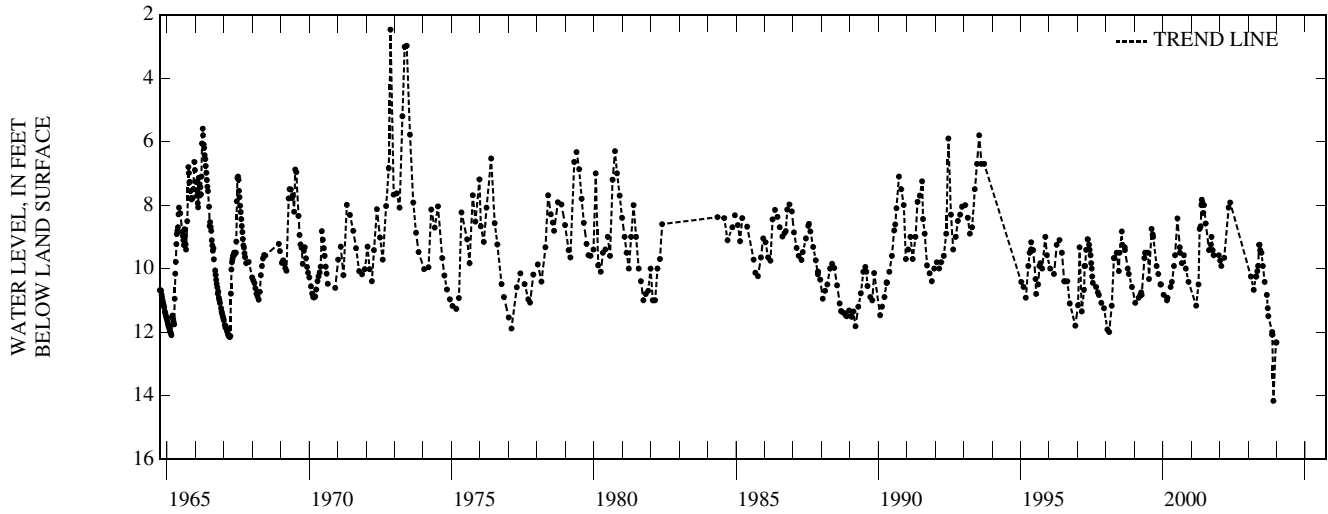
INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of land-surface datum is 1033.95 ft above NGVD of 1929. Measuring point: top of casing, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--August 1964 to December 2003.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 2.47 ft below land-surface datum on Nov 9, 1972. Lowest recorded water level is 14.17 ft below land-surface datum on Nov. 21, 2003.

NO DATA FOR WY 2005 WERE RETRIEVED FROM GWSI FOR THIS SITE



GROUND-WATER LEVELS

PORTAGE COUNTY—Continued

442810089194501. Local number, PT-23/10E/18-0276.

LOCATION.--Lat 44°28'10", long 89°19'45", Hydrologic Unit 04030202. Owner: Portage County.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Driven unused water-table well, diameter 1.25 in., depth 17 ft, cased to 15 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

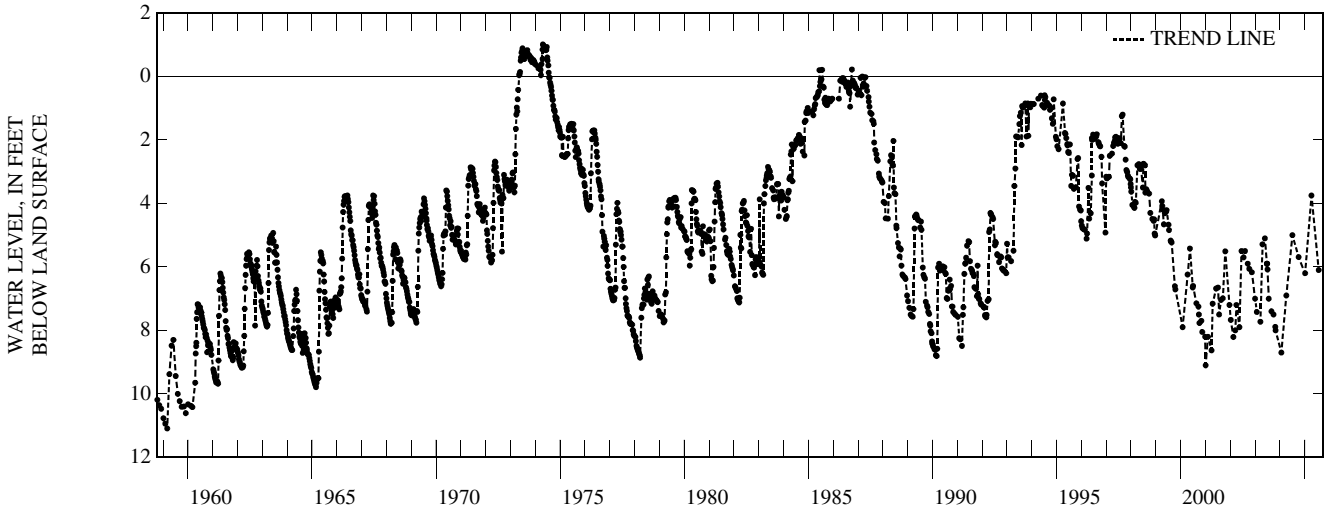
DATUM.--The elevation of land-surface datum is 1,119.97 ft above NGVD of 1929. Measuring point: top of hole in casing cover, 3.50 ft above land-surface datum.

PERIOD OF RECORD.--July 1958 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 20.21 ft below land-surface datum on May 12, 1973. Lowest recorded water level is 29.89 ft below land-surface datum on Mar. 11, 1990.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 02	5.69	JAN 06	6.20	APR 09	3.75	JUL 25	6.10
WATER YEAR 2005 HIGHEST		3.75	APR 09, 2005 LOWEST		6.20	JAN 06, 2005	



GROUND-WATER LEVELS
PORTAGE COUNTY—Continued

442623089302701. Local number, PT-23/08E/25-0376.

LOCATION.--Lat 44°26'23", long 89°30'27", Hydrologic Unit 07070003. Owner: USGS.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 1.25 in., depth 36 ft, cased to 34 ft, screen interval 34-36 ft.

INSTRUMENTATION.--Water level measured by observer.

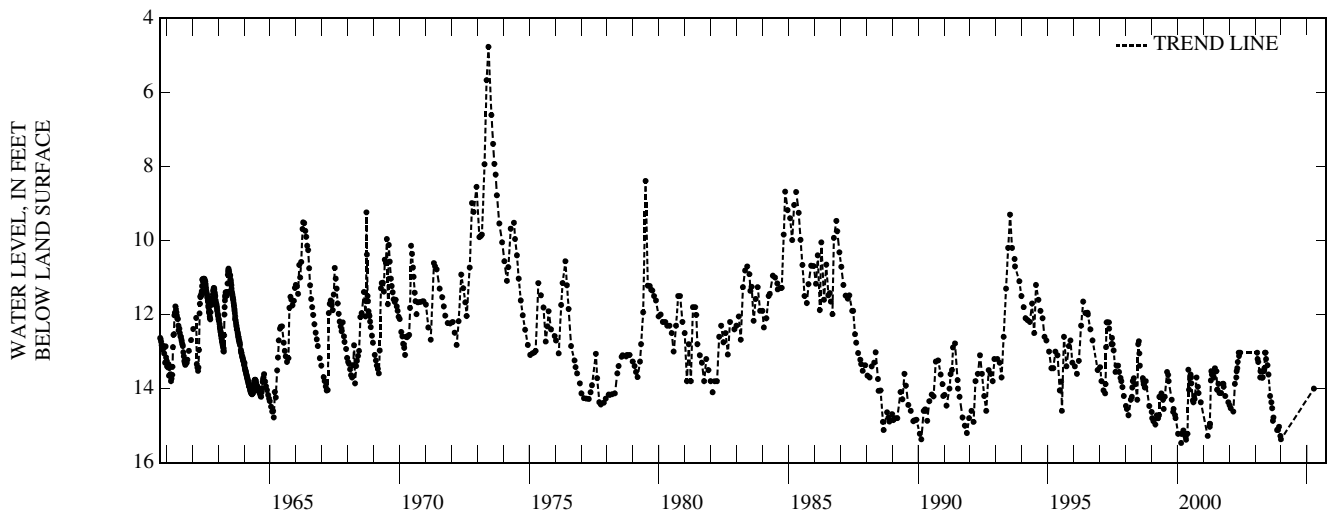
DATUM.--The elevation of land-surface datum is 1098.94 ft above NGVD of 1929. Measuring point: top of casing, 3.30 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 4.77 ft below land-surface datum on June 5, 1973. Lowest recorded water level is 15.47 ft below land-surface datum on Feb, 24, 2000.

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

DATE	WATER LEVEL
APR 09	14.00



PRICE COUNTY

453311090065301. Local number, PR-35/03E/04-0065.

LOCATION.--Lat 45°33'11", long 90°06'54", Hydrologic Unit 07070001. Owner: Town of Knox.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled domestic water-table well, diameter 6 in., depth 118 ft, cased to 118 ft, open end.

INSTRUMENTATION.--Water level measured by observer.

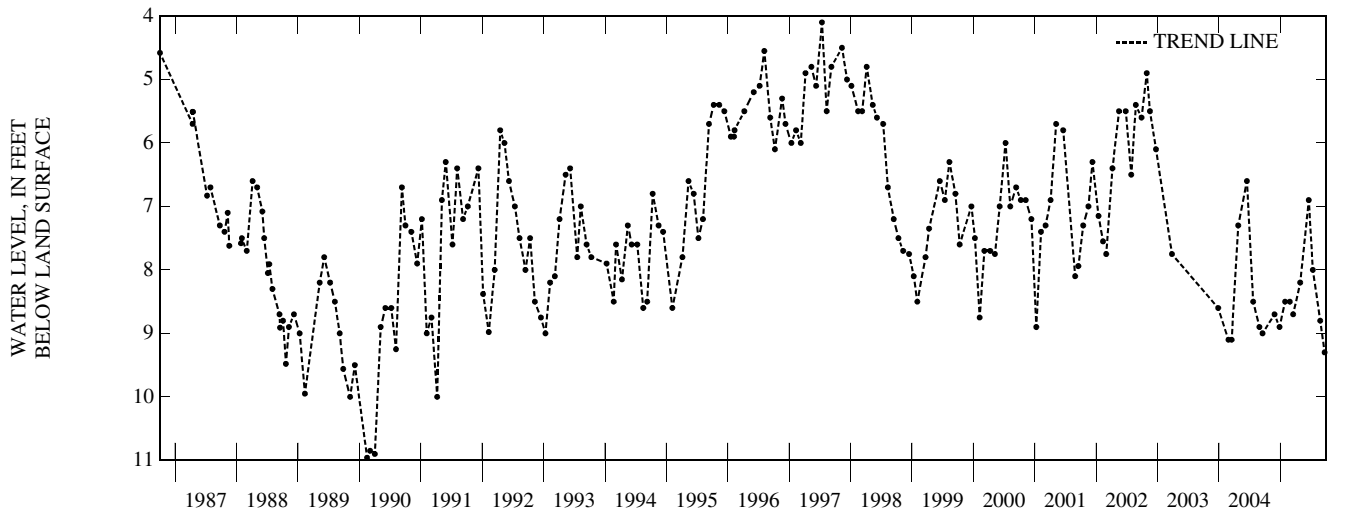
DATUM.--The elevation of land-surface datum is 1695.00 ft above NGVD of 1929. Measuring point: top of casing, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--October 1986 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 4.10 ft below land-surface datum on July 14, 1997. Lowest recorded water level is 10.96 ft below land-surface datum on Feb. 15, 1990.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 26	8.70	JAN 28	8.50	MAR 17	8.70	JUN 18	6.90	AUG 25	8.80		
DEC 26	8.90	FEB 25	8.50	APR 28	8.20	JUL 12	8.00	SEP 20	9.3		
WATER YEAR 2005		HIGHEST	6.90 JUN 18, 2005	LOWEST	9.3	SEP 20, 2005					



GROUND-WATER LEVELS

RACINE COUNTY

424119088081801. Local number, RA-03/20E/28-0062.

LOCATION.--Lat 42°41'19", long 88°08'18", Hydrologic Unit 07120006. Owner: Wis. Dept. of Transportation.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 104 ft, open end.

INSTRUMENTATION.--Water level measured by observer.

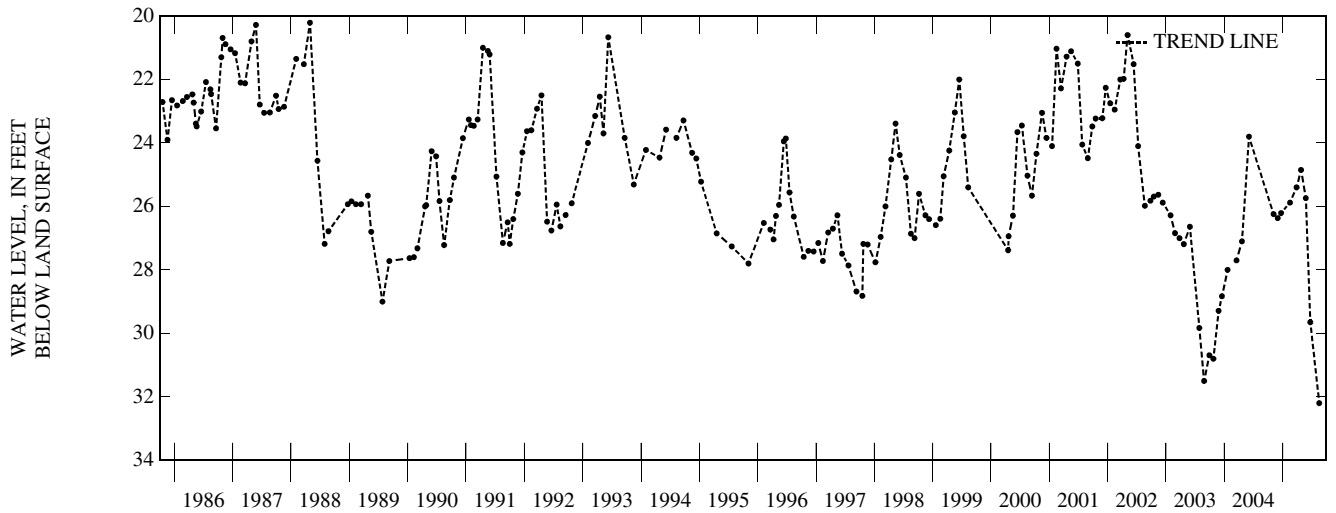
DATUM.--The elevation of land-surface datum is 799.75 ft above NGVD of 1929. Measuring point: top of casing, 1.50 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 20.21 ft below land-surface datum on Apr. 28, 1988. Lowest recorded water level is 32.20 ft below land-surface datum on Aug. 17, 2005.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 04	26.24	DEC 21	26.21	MAR 28	25.40	MAY 25	25.74	AUG 17	32.20		
30	26.37	FEB 15	25.88	APR 25	24.85	JUN 22	29.65				
WATER YEAR 2005		HIGHEST	24.85	APR 25, 2005	LOWEST	32.20	AUG 17, 2005				



RICHLAND COUNTY

431840090203201. Local number, RI-10/01E/26-0023.

LOCATION.--Lat 43°18'40", long 90°20'32", Hydrologic Unit 07070005. Owner: Koch Tractor Company.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled domestic well, diameter 6 in., depth 160 ft, cased to 135 ft, open hole 135-160 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

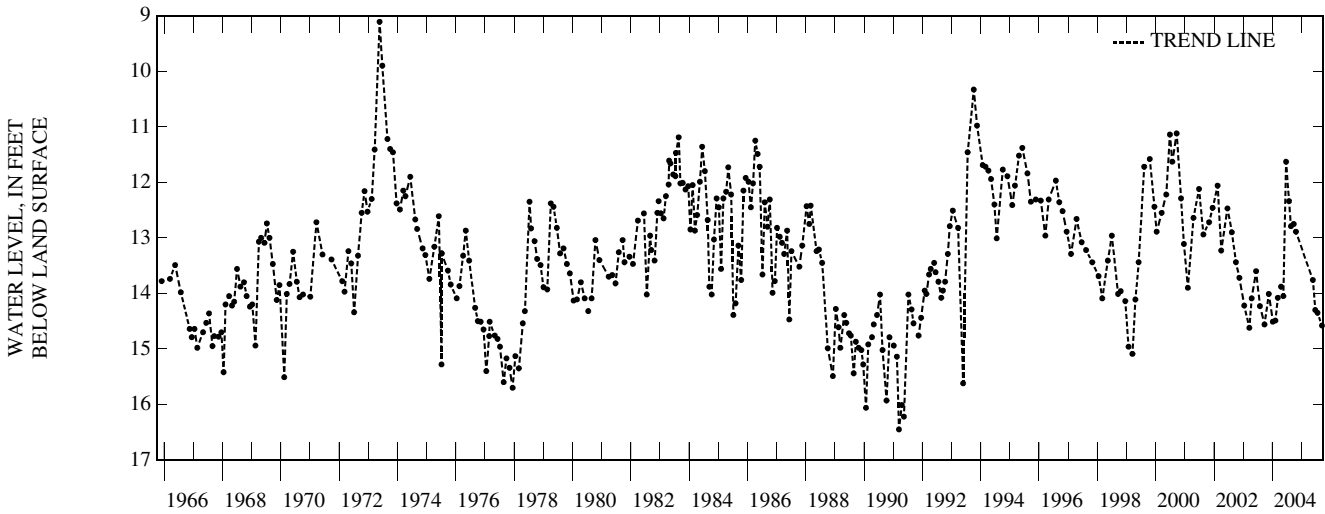
DATUM.--The elevation of land-surface datum is 724.86 ft above NGVD of 1929. Measuring point: top of 1-in. breather pipe, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--February 1965 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 9.11 ft below land-surface datum on May 22, 1973. Lowest recorded water level is 16.45 ft below land-surface datum on Mar. 14, 1991.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	12.89	MAY 23	13.76	JUN 22	14.30	JUL 20	14.35	SEP 14	14.58
WATER YEAR 2005 HIGHEST		12.89	OCT 23, 2004		LOWEST		14.58	SEP 14, 2005	



GROUND-WATER LEVELS

ROCK COUNTY

423019089020401. Local number, RO-01/12E/35-0040.

LOCATION.--Lat 42°30'19", long 89°02'04", Hydrologic Unit 07090001. Owner: Beloit Box Board Co.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled industrial well, diameter 13 in., depth 133 ft, cased to 92 ft, screen interval 92-125 ft.

INSTRUMENTATION.--Water level measured by observer.

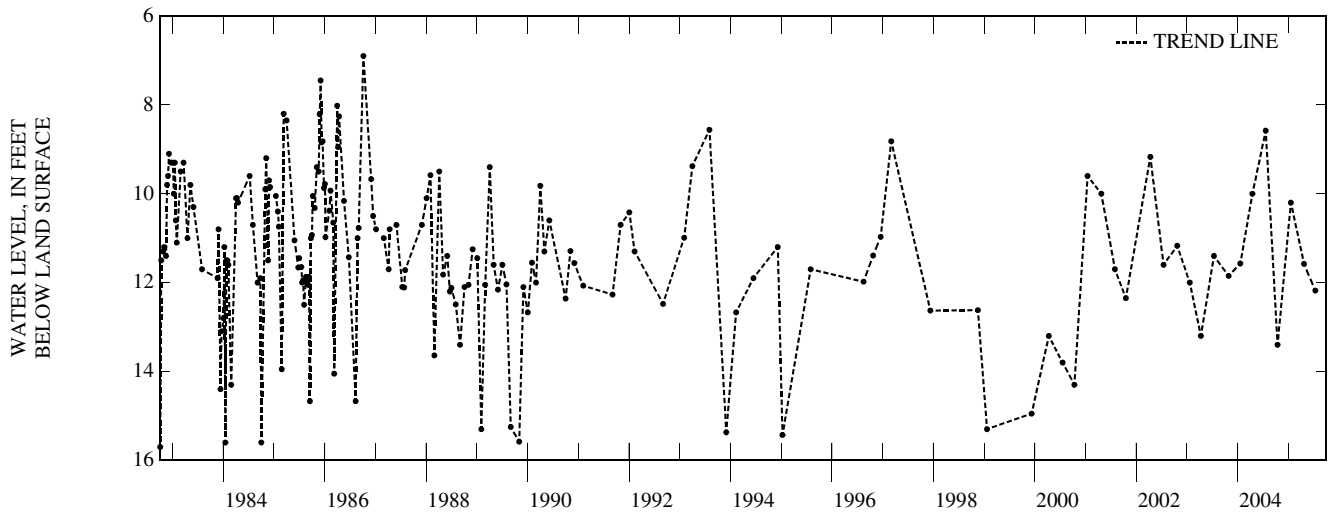
DATUM.--The elevation of land-surface datum is 744.80 ft above NGVD of 1929. Measuring point: breather hole in pump base, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--July 1982 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 6.90 ft below land-surface datum on Oct. 6, 1986. Lowest recorded water level is 36.00 ft below land-surface datum on Feb. 19, 1957.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 14	13.40	JAN 18	10.20	APR 23	11.58	JUL 13	12.18
WATER YEAR 2005 HIGHEST		10.20 JAN 18, 2005		LOWEST		13.40 OCT 14, 2004	



SAUK COUNTY

432100089440001. Local number, SK-10/06E/02-0003.

LOCATION.--Lat 43°21'00", long 89°44'00", Hydrologic Unit 07070005. Owner: Badger Amunition Plant.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 12 in., depth 451 ft, cased to 160 ft open hole 160-451 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of land-surface datum is 883.83 ft above NGVD of 1929. Measuring point: top of recorder platform, 1.00 ft above land-surface datum.

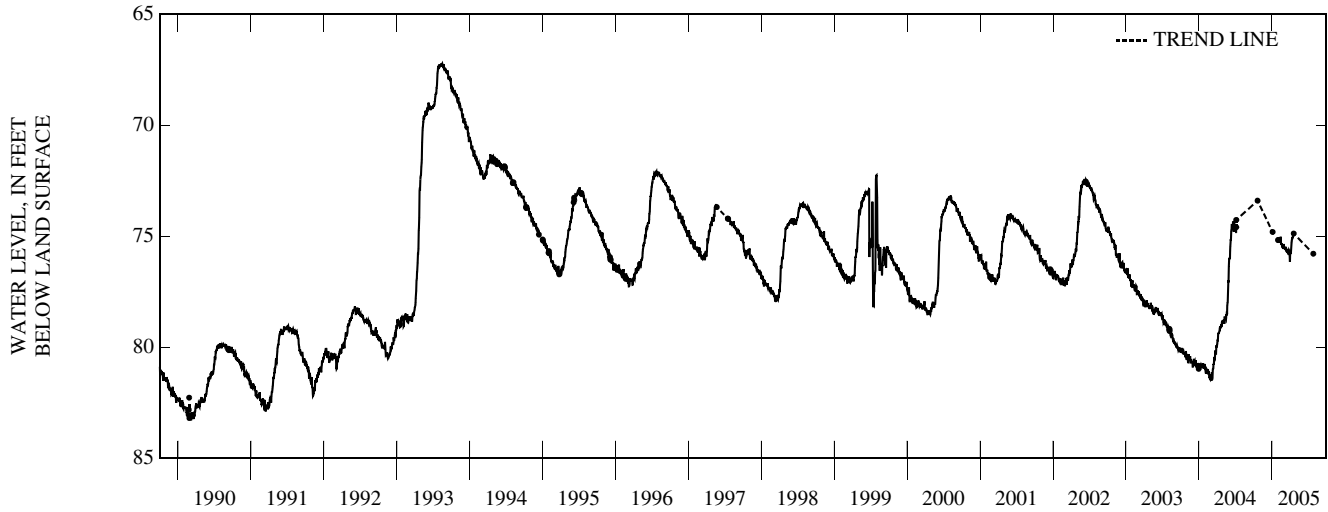
PERIOD OF RECORD.--February 1989 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 67.23 ft below land-surface datum on Aug. 10, 1993. Lowest recorded water level is 90.00 ft below land-surface datum on Jan. 1, 1942.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	---	---	---	---	75.12	75.57	75.78	---	---	---	---	---
10	---	---	---	---	75.21	75.52	75.23	---	---	---	---	---
15	---	---	---	---	75.32	75.69	75.02	---	---	---	---	---
20	---	---	---	---	75.34	75.70	74.88	---	---	---	---	---
25	---	---	---	---	75.47	75.80	---	---	---	---	---	---
EOM	---	---	---	---	75.36	76.02	---	---	---	---	---	---

WATER YEAR 2005 HIGHEST 73.40 OCT 21, 2004 LOWEST 76.16 APR 01, 2005



GROUND-WATER LEVELS

SAUK COUNTY—Continued

433605090133701. Local number, SK-13/02E/14-0230.

LOCATION.--Lat 43°36'05", long 90°13'37", Hydrologic Unit 07070004. Owner: Alvin Hageremann.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 160 ft, cased to 40.5 ft.

INSTRUMENTATION.--Water level measured by observer.

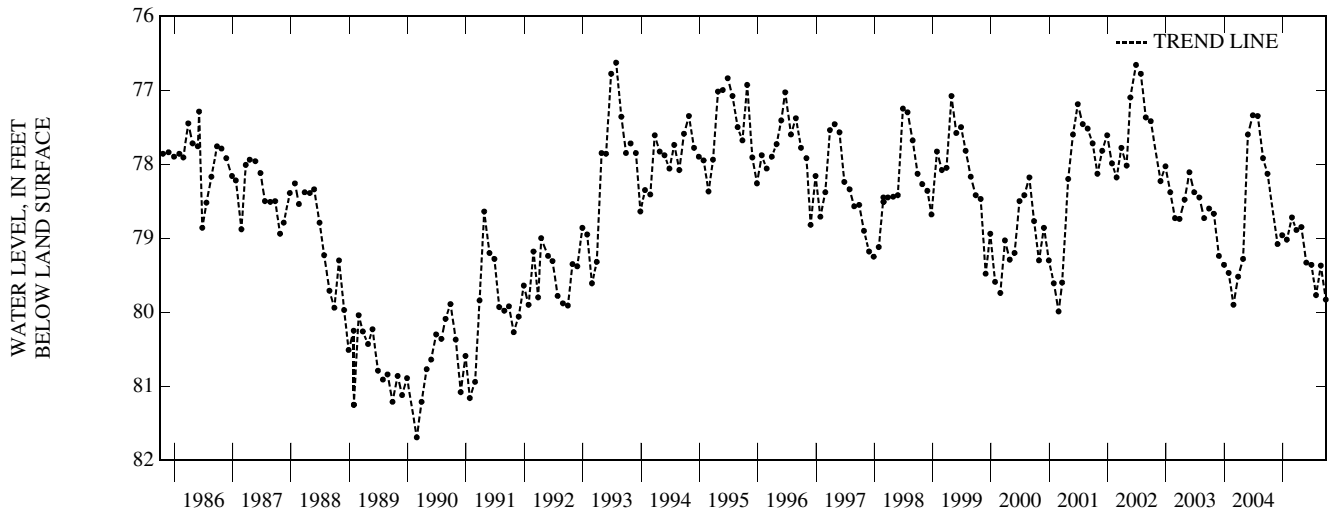
DATUM.--The elevation of land-surface datum is 1,119.93 ft above NGVD of 1929. Measuring point: top of casing, 0.50 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 76.63 ft below land-surface datum on July 28, 1993. Lowest recorded water level is 110.00 ft below land-surface datum on Oct. 13, 1953.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 29	79.08	JAN 26	79.02	MAR 27	78.89	MAY 28	79.33	JUL 28	79.77	SEP 27	79.83
DEC 28	78.96	FEB 27	78.72	APR 27	78.85	JUN 29	79.36	AUG 27	79.37		
WATER YEAR 2005		HIGHEST	78.72	FEB 27, 2005	LOWEST	79.83	SEP 27, 2005				



GROUND-WATER LEVELS

SAWYER COUNTY

460005091291801. Local number, SW-41/09W/28-0007.

LOCATION.--Lat 46°00'05", long 91°29'19", Hydrologic Unit 07030002. Owner: Wis. Dept. of Natural Resources.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 8 in., depth 25 ft, cased to 22 ft, screen interval 22-25 ft.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of land-surface datum is 1189.93 ft above NGVD of 1929. Measuring point: pointer on float gage, 4.58 ft above land-surface datum.

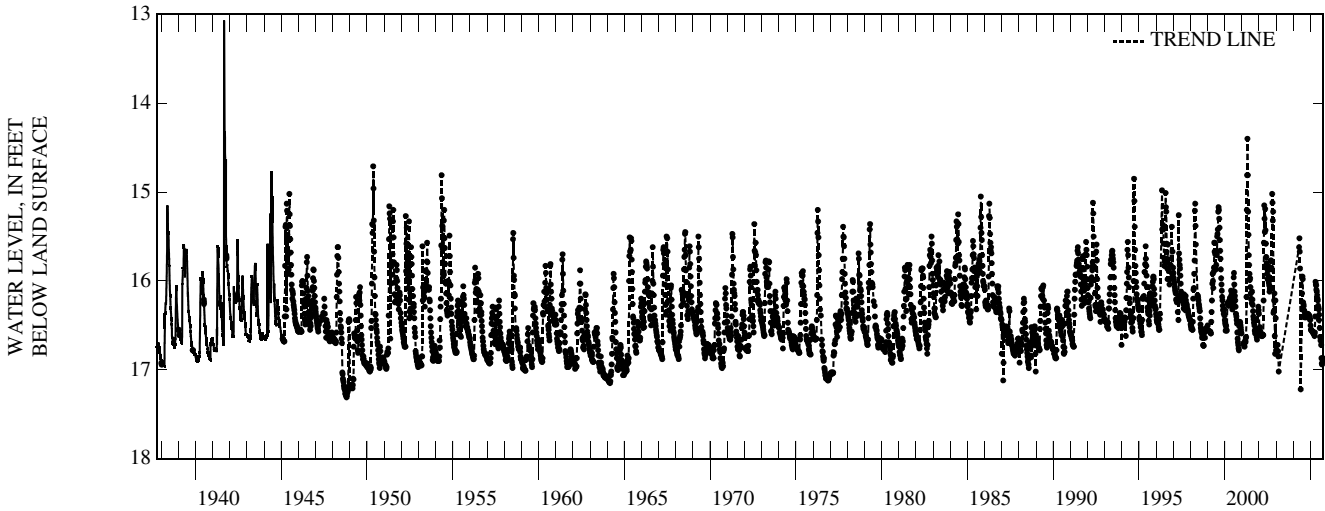
PERIOD OF RECORD.--May 1937 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 13.07 ft below land-surface datum on Sept. 2, 1941. Lowest recorded water level is 17.22 ft below land-surface datum on June 7, 2004.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 04	16.39	DEC 06	16.39	FEB 07	16.57	APR 11	16.40	JUN 13	16.28	AUG 15	16.72
11	16.38	13	16.41	14	16.57	18	16.01	20	16.30	22	16.87
18	16.39	20	16.43	21	16.58	25	16.04	27	16.32	29	16.93
25	16.39	27	16.44	28	16.58	MAY 02	16.05	JUL 01	16.44	SEP 05	16.94
NOV 01	16.38	JAN 03	16.50	MAR 07	16.59	05	16.10	05	16.38	12	16.87
08	16.37	10	16.55	14	16.60	16	16.12	18	16.53	19	16.90
15	16.38	17	16.55	21	16.60	23	16.16	25	16.63	26	16.87
22	16.38	24	16.56	28	16.62	30	16.20	AUG 01	16.67		
25	16.39	31	16.56	APR 04	16.58	JUN 06	16.22	08	16.64		

WATER YEAR 2005 HIGHEST 16.01 APR 18, 2005 LOWEST 16.94 SEP 05, 2005



GROUND-WATER LEVELS

SHAWANO COUNTY

444627088321401. Local number, SH-27/16E/34-0027.

LOCATION.--Lat 44°46'27", long 88°32'14", Hydrologic Unit 04030202. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 95 ft, cased to 51 ft.

INSTRUMENTATION.--Water level measured by observer.

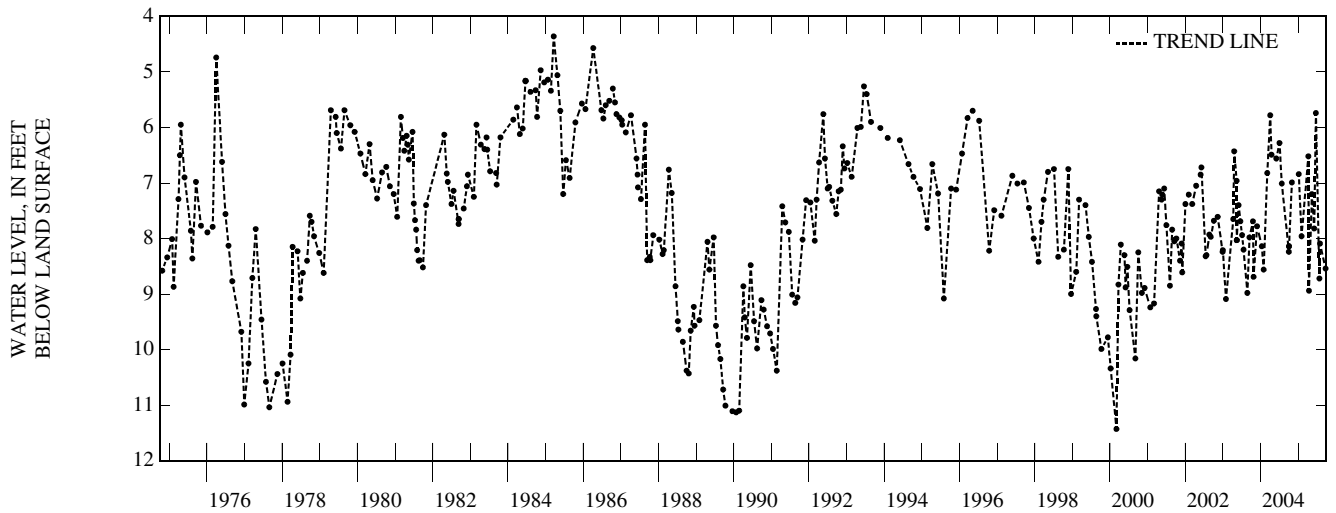
DATUM.--The elevation of land-surface datum is 839.92 ft above NGVD of 1929. Measuring point: hole in pump base, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--September 1974 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 4.36 ft below land-surface datum on Mar. 20, 1985. Lowest recorded water level is 15.00 ft below land-surface datum on Mar. 25, 1970.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 02	8.24	JAN 06	6.84	APR 15	8.94	JUN 21	5.74	SEP 23	8.54		
03	8.14	FEB 02	7.96	MAY 13	7.20	JUL 25	8.72				
31	6.99	APR 09	6.52	JUN 05	7.82	31	8.09				
WATER YEAR 2005 HIGHEST 5.74 JUN 21, 2005		LOWEST 8.94 APR 15, 2005									



GROUND-WATER LEVELS

SHAWANO COUNTY—Continued

444204088214701. Local number, SH-26/18E/30-0225.

LOCATION.--Lat 44°42'04", long 88°21'47", Hydrologic Unit 04030202. Owner: USGS.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 54 ft.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of land-surface datum is 918.00 ft above NGVD of 1929. Measuring point: hole in casing cover, 2.50 ft above land-surface datum.

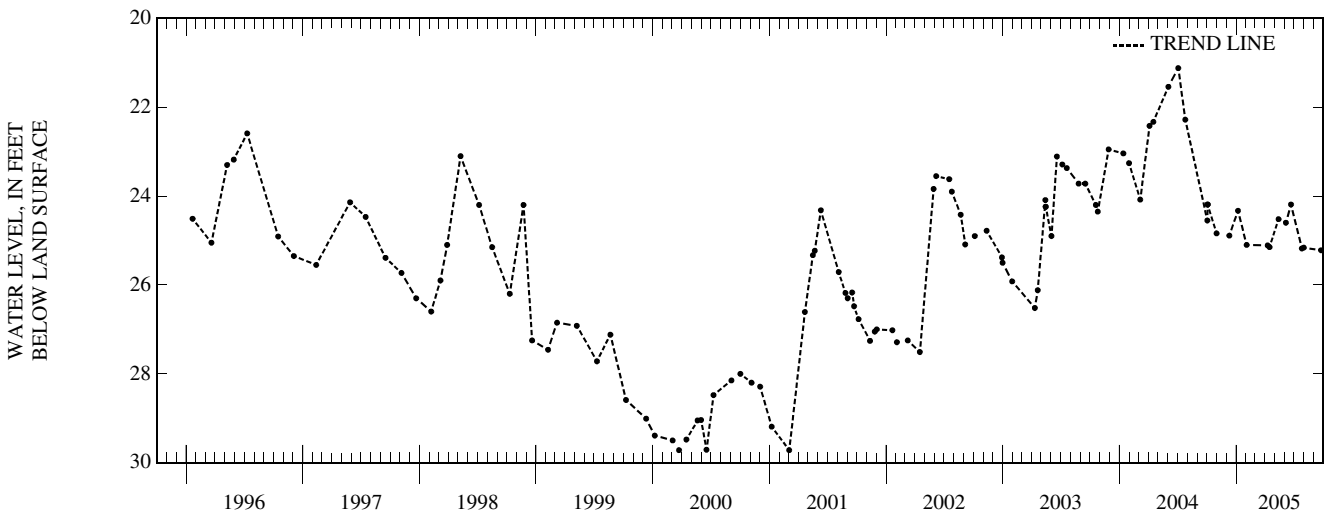
PERIOD OF RECORD.--August 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 21.12 ft below land-surface datum on July 3, 2004. Lowest recorded water level is 29.72 ft below land-surface datum on Mar. 23, 2000.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 02	24.55	DEC 10	24.89	APR 09	25.11	JUN 05	24.60	JUL 31	25.16		
03	24.19	JAN 06	24.33	15	25.15	21	24.19	SEP 23	25.22		
31	24.84	FEB 02	25.10	MAY 13	24.52	JUL 25	25.18				

WATER YEAR 2005 HIGHEST 24.19 OCT 03, 2004 LOWEST 25.22 SEP 23, 2005



GROUND-WATER LEVELS

TAYLOR COUNTY

450947090483902. Local number, TA-31/04W/13-0001.

LOCATION.--Lat 45°09'47", long 90°48'39", Hydrologic Unit 07050005. Owner: Village of Gilman.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 18 in., depth 26 ft, cased to 16 ft, screened interval 16-26 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of land-surface datum is 1199.98 ft above NGVD of 1929. Measuring point: top of recorder platform, 1.00 ft above land-surface datum.

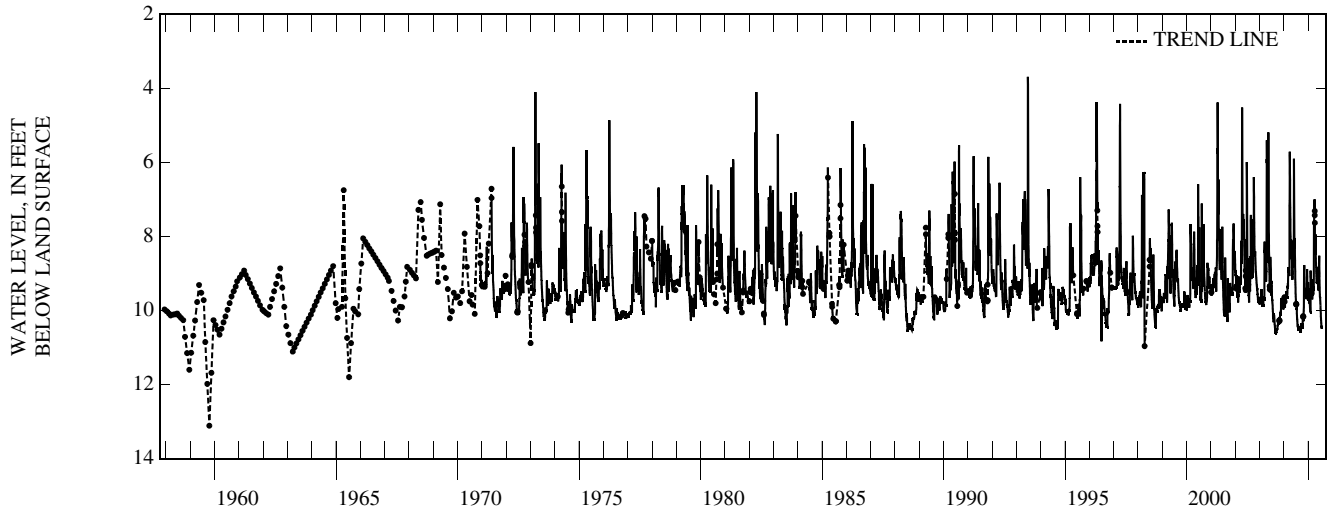
PERIOD OF RECORD.--April 1957 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 3.69 ft below land-surface datum on June 21, 1993. Lowest recorded water level is 15.35 ft below land-surface datum on Apr. 22, 1998.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	10.35	9.02	9.67	9.47	10.04	9.54	7.23	9.13	9.39	9.90	---	---
10	10.28	9.38	9.67	9.66	9.13	9.48	7.31	9.23	8.95	10.10	---	---
15	10.21	9.56	8.89	9.70	9.17	9.45	8.39	9.07	8.52	10.32	---	---
20	10.23	9.54	9.36	9.58	9.34	9.34	7.99	8.85	9.19	10.43	---	---
25	10.03	9.47	9.57	9.72	9.48	9.34	8.51	9.11	9.56	10.43	---	---
EOM	9.00	9.52	9.45	10.01	9.44	7.57	8.84	9.27	9.65	---	---	---

WATER YEAR 2005 HIGHEST 7.00 APR 07, 2005 LOWEST 10.49 JUL 23, 2005



TREMPEALEAU COUNTY

440422091182901. Local number, TR-19/08W/35-0001.

LOCATION.--Lat 44°04'22", long 91°18'30", Hydrologic Unit 07040007. Owner: Mrs. William Davidson.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 6 in., depth 195 ft.

INSTRUMENTATION.--Water level measured by observer.

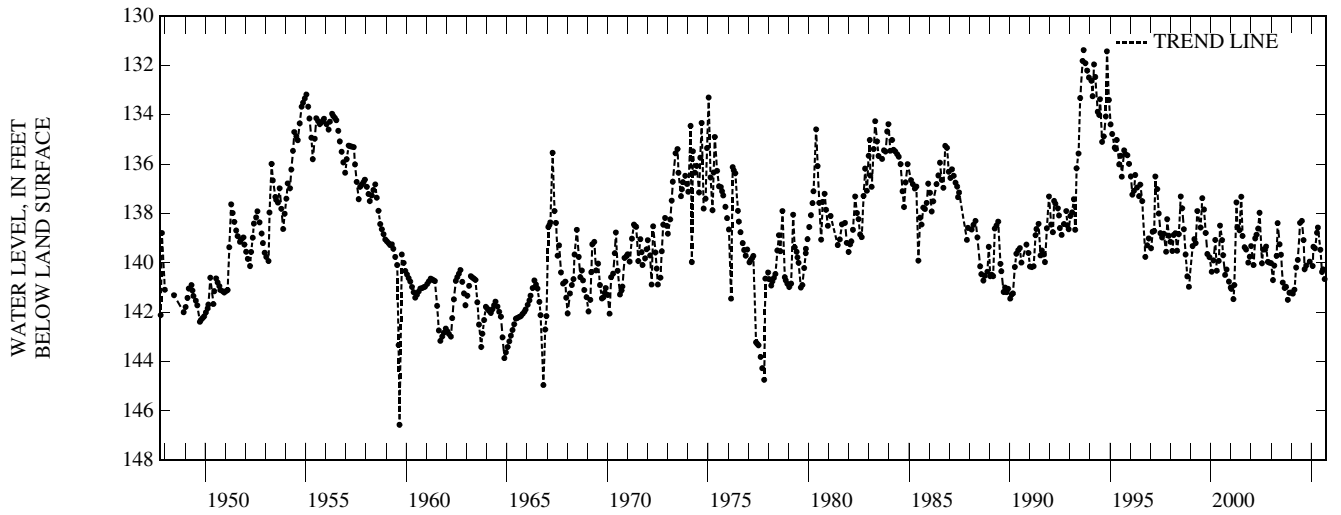
DATUM.--The elevation of land-surface datum is 819.96 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--October 1947 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 131.38 ft below land-surface datum on Sept. 7, 1993. Lowest recorded water level is 146.56 ft below land-surface datum on Sept. 1, 1959.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	140.11	JAN 26	140.13	MAR 08	139.41	MAY 01	138.57	JUL 15	140.37	SEP 01	140.66
DEC 04	139.95	FEB 09	139.35	APR 15	138.78	JUN 15	139.47	AUG 01	140.26		
WATER YEAR 2005 HIGHEST 138.57 MAY 01, 2005 LOWEST 140.66 SEP 01, 2005											



GROUND-WATER LEVELS

TREMPEALEAU COUNTY—Continued

440414091270401. Local number, TR-19/09W/33-0009.

LOCATION.--Lat 44°04'14", long 91°27'05", Hydrologic Unit 07040005. Owner: Village of Centerville.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled public supply water-table well, diameter 6 in., depth 71 ft, cased to 66 ft, screened interval 66-71 ft.

INSTRUMENTATION.--Water level measured by observer.

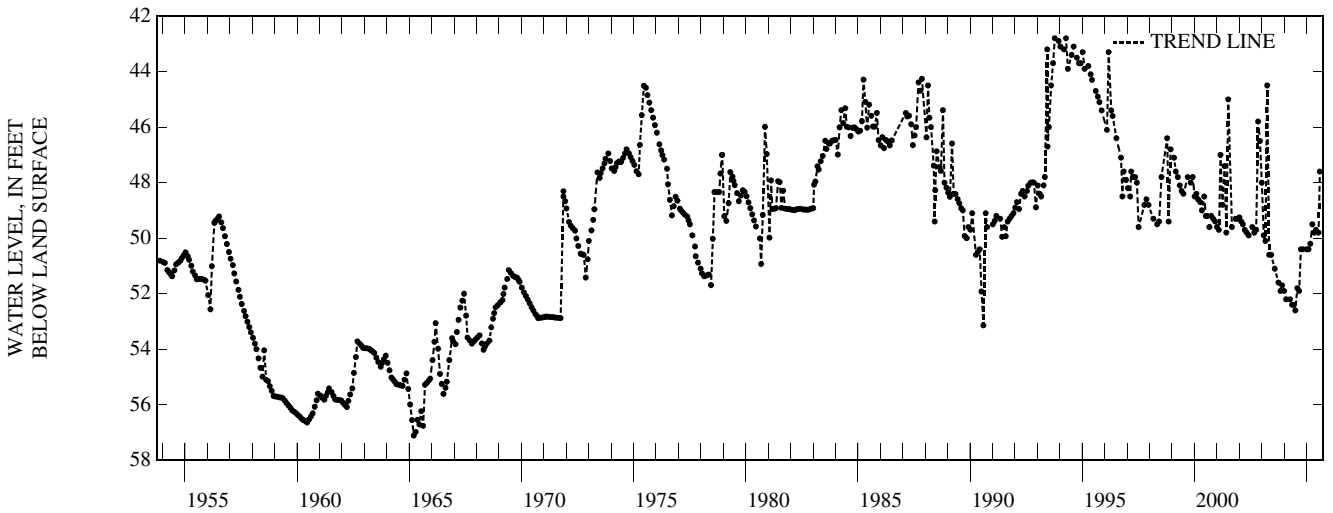
DATUM.--The elevation of land-surface datum is 739.95 ft above NGVD of 1929. Measuring point: top of breather pipe, 0.00 ft above land-surface datum.

PERIOD OF RECORD.--May 1953 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 42.80 ft below land-surface datum on Oct. 12, 1993. Lowest recorded water level is 57.11 ft below land-surface datum on Mar. 16, 1965.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	50.40	JAN 04	50.40	MAR 03	50.20	MAY 06	49.80	JUL 15	49.80		
NOV 01	50.40	FEB 02	50.40	APR 05	49.50	JUN 02	49.70	AUG 05	47.60		
WATER YEAR 2005		HIGHEST	47.60	AUG 05, 2005	LOWEST	50.40	OCT 01, 2004	NOV 01, 2004	JAN 04, 2005	FEB 02, 2005	



TREMPEALEAU COUNTY—Continued

441743091153101. Local number, TR-21/07W/17-0071.

LOCATION.--Lat 44°17'43", long 91°15'32", Hydrologic Unit 07040003. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled recased water-table well, diameter 4 in., depth 83, cased to 42 ft.

INSTRUMENTATION.--Water level measured by observer.

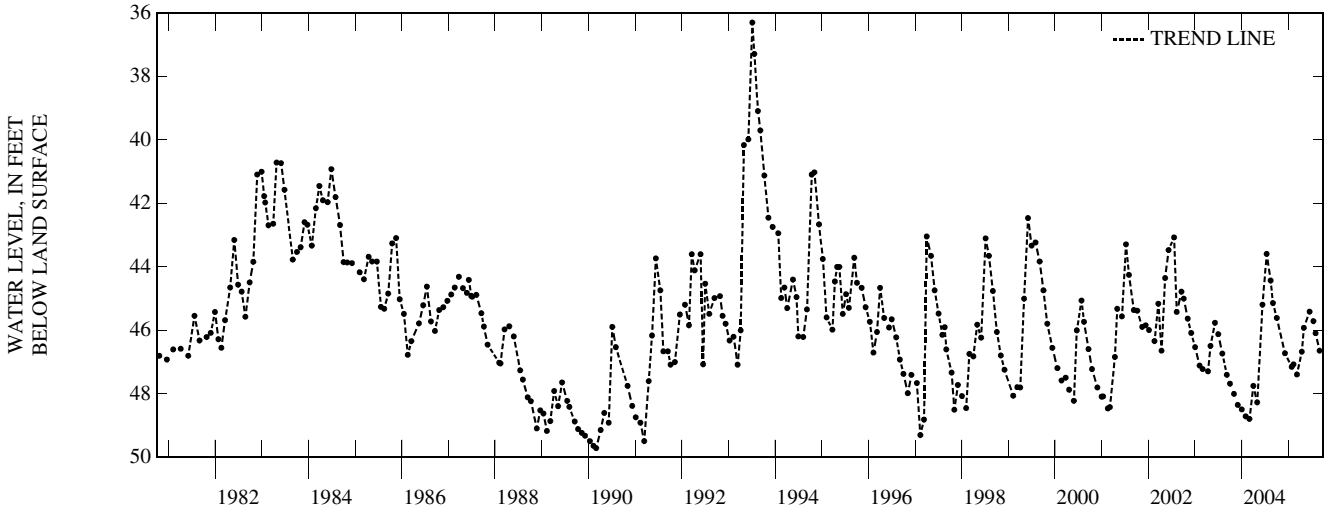
DATUM.--The elevation of land-surface datum is 884.97 ft above NGVD of 1929. Measuring point: hole in pump base, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--March 1980 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 36.30 ft below land-surface datum on July 6, 1993. Lowest recorded water level is 49.71 ft below land-surface datum on Mar. 2, 1990.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	45.61	JAN 26	47.15	MAR 08	47.39	MAY 01	45.92	JUL 15	45.71	SEP 01	46.64
DEC 04	46.72	FEB 09	47.07	APR 15	46.67	JUN 15	45.41	AUG 01	46.09		
WATER YEAR 2005		HIGHEST	45.41	JUN 15, 2005	LOWEST	47.39	MAR 08, 2005				



GROUND-WATER LEVELS

VERNON COUNTY

433928091102501. Local number, VE-14/07W/26-0008.

LOCATION.--Lat 43°39'28", long 91°10'25", Hydrologic Unit 07060001. Owner: Wis. Dept. of Transportation.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Dug well, diameter 4 in., depth 53 ft, cased to 53 ft, open end.

INSTRUMENTATION.--Water level measured by USGS personnel.

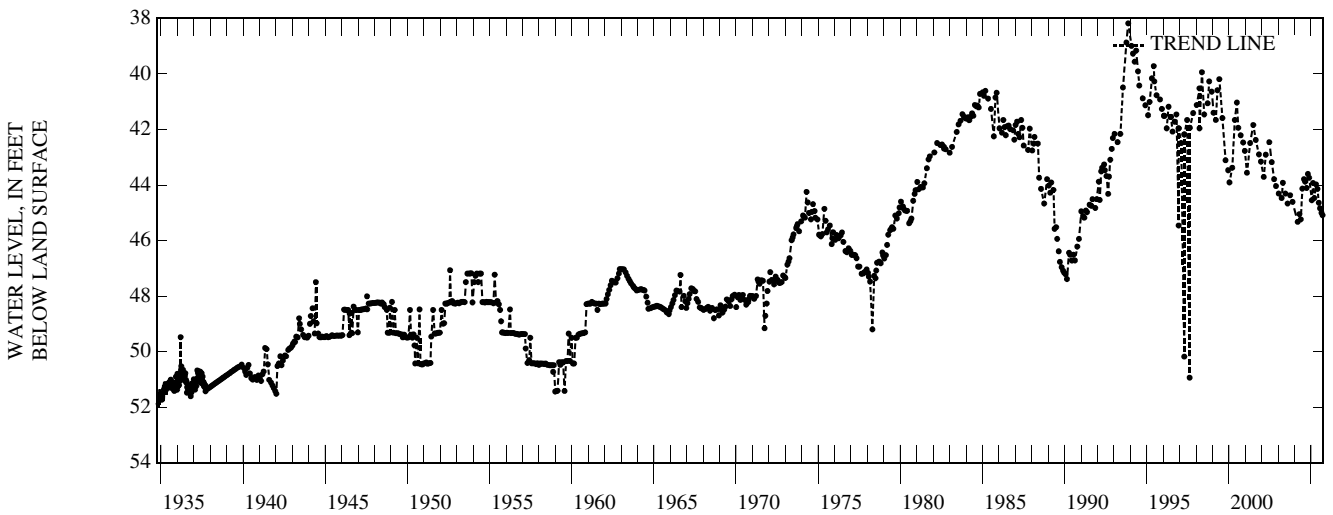
DATUM.--The elevation of land-surface datum is 709.97 ft above NGVD of 1929. Measuring point: breather hole in pump base, 0.50 ft above land-surface datum.

PERIOD OF RECORD.--July 1934 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 38.18 ft below land-surface datum on Nov. 16, 1993. Lowest recorded water level is 52.01 ft below land-surface datum on Nov. 11, 1934.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	43.60	JAN 18	44.55	MAR 15	44.47	MAY 24	44.14	JUL 20	44.84	SEP 14	45.09
NOV 20	43.74	FEB 15	43.93	APR 23	43.98	JUN 22	44.64	AUG 20	45.00		
WATER YEAR 2005 HIGHEST 43.60 OCT 23, 2004		LOWEST 45.09 SEP 14, 2005									



GROUND-WATER LEVELS

VERNON COUNTY—Continued

432842090494401. Local number, VE-12/04W/34-0052.

LOCATION.--Lat 43°28'42", long 90°49'44", Hydrologic Unit 07070006. Owner: Wis. Dept. of Transportation.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 8 in., depth 100 ft, cased to 49 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

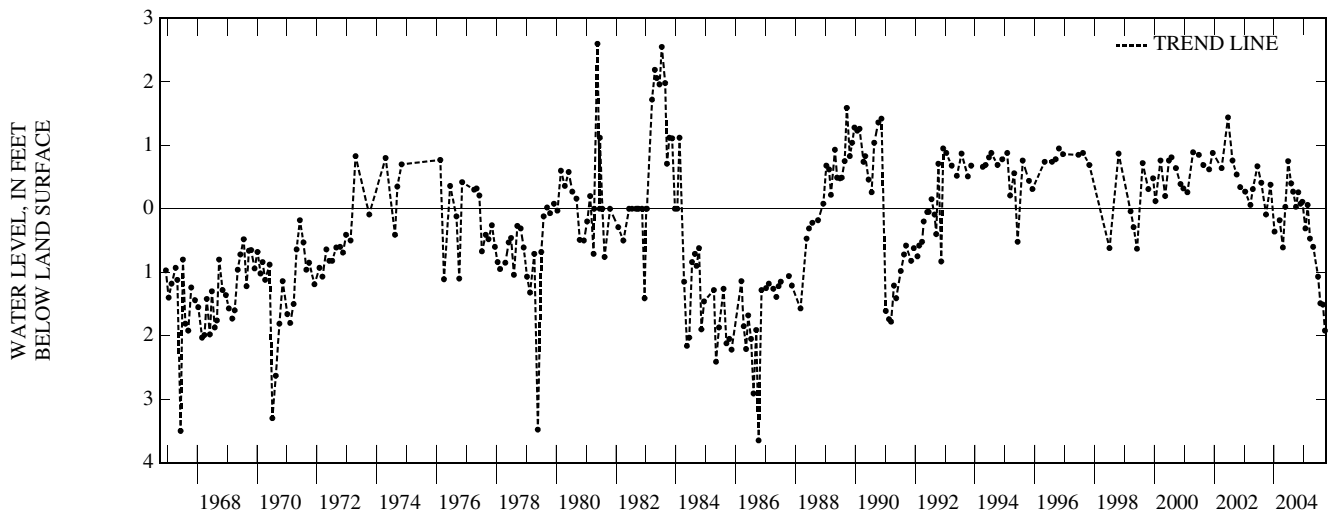
DATUM.--The elevation of land-surface datum is 899.92 ft above NGVD of 1929. Measuring point: hole in pump base, 1.00 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 2.60 ft above land-surface datum on May 19, 1981. Lowest recorded water level is 3.65 ft below land-surface datum on Oct 8, 1986.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "-"), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	-.26	DEC 12	-.11	FEB 15	-.06	APR 23	.60	JUL 20	1.49	SEP 14	1.92
NOV 20	-.08	JAN 18	.31	MAR 15	.47	JUN 22	1.07	AUG 20	1.51		
WATER YEAR 2005 HIGHEST		-.26 OCT 23, 2004		LOWEST		1.92 SEP 14, 2005					



GROUND-WATER LEVELS

VERNON COUNTY—Continued

433921091132101. Local number, VE-14/07W/28-0117.

LOCATION.--Lat 43°39'21", long 91°13'21", Hydrologic Unit 07060001. Owner: USGS.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 1.5 in., depth 64 ft, open end.

INSTRUMENTATION.--Water level measured by USGS personnel.

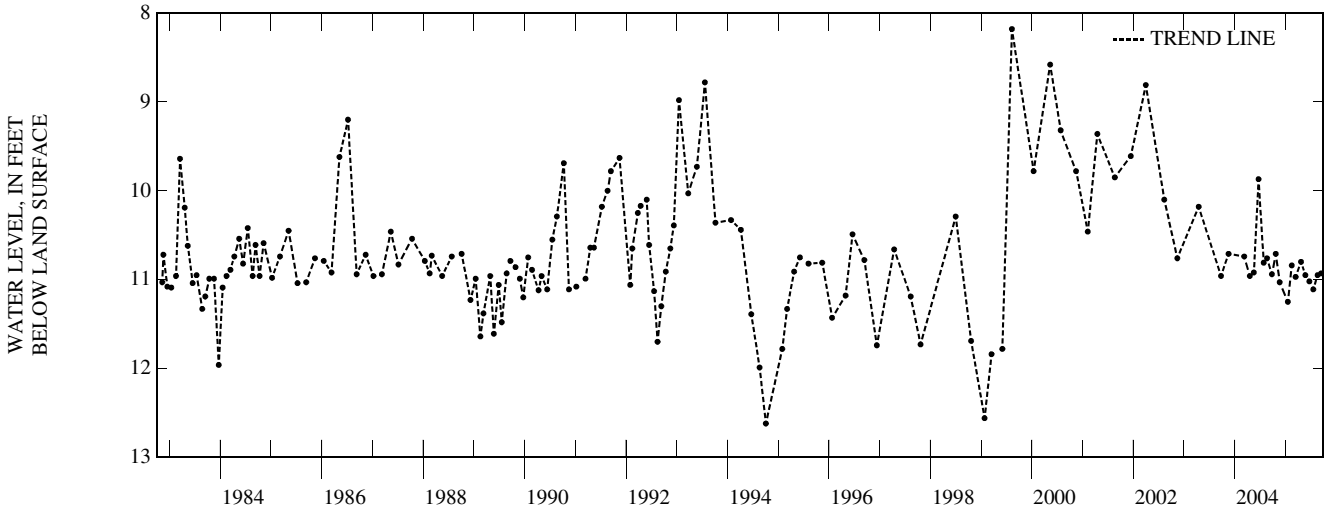
DATUM.--The elevation of land-surface datum is 649.96 ft above NGVD of 1929. Measuring point: top of pipe coupling, 3.23 ft above land-surface datum.

PERIOD OF RECORD.--September 1982 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 8.18 ft below land-surface datum on Aug. 11, 1999. Lowest recorded water level is 12.62 ft below land-surface datum on Oct. 4, 1994.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	10.71	JAN 18	11.25	MAR 15	10.97	MAY 24	10.95	JUL 20	11.11	SEP 14	10.93
NOV 20	11.03	FEB 15	10.84	APR 23	10.80	JUN 22	11.02	AUG 20	10.95		
WATER YEAR 2005		HIGHEST	10.71	OCT 23, 2004	LOWEST	11.25	JAN 18, 2005				



GROUND-WATER LEVELS

VERNON COUNTY—Continued

433921091132102. Local number, VE-14/07W/28-0271.

LOCATION.--Lat 43°39'21", long 91°13'21", Hydrologic Unit 07060001. Owner: USGS.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 1.5 in., depth 622 ft, cased to 607, screen interval 607-622

INSTRUMENTATION.--Water level measured by USGS personnel.

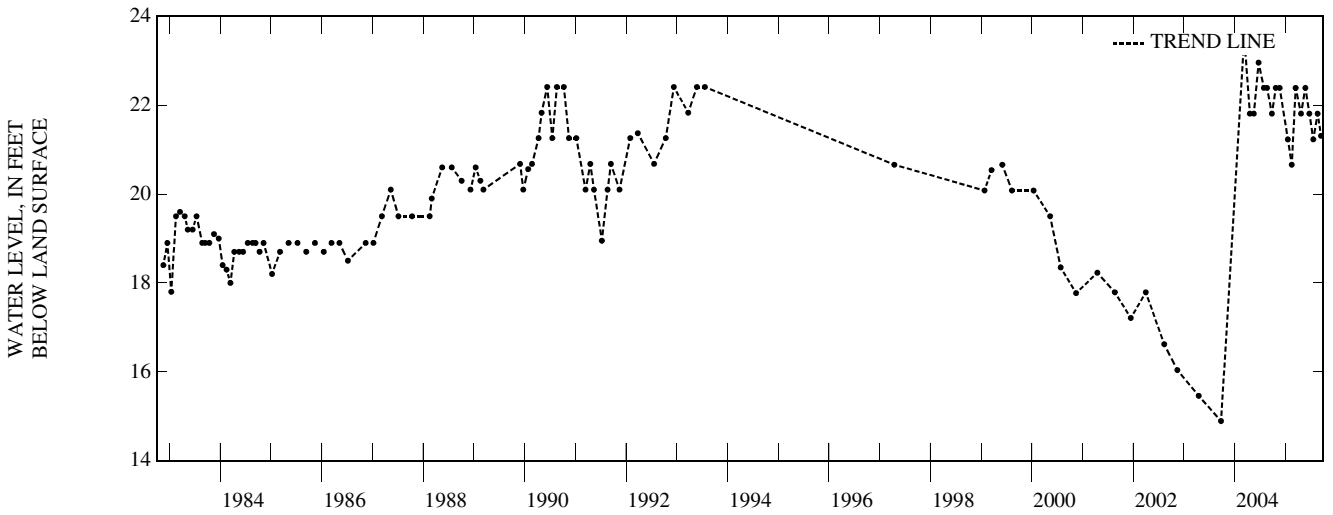
DATUM.--The elevation of land-surface datum is 649.96 ft above NGVD of 1929. Measuring point: top of pipe coupling, 0.00 ft above land-surface datum.

PERIOD OF RECORD.--November 1982 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 23.54 ft above land-surface datum on Mar. 10, 2004. Lowest recorded water level is 14.89 ft below land-surface datum on Sept. 25, 2003.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "-"), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	-22.39	JAN 18	-21.23	MAR 15	-22.39	MAY 24	-22.39	JUL 20	-21.23	SEP 14	-21.31
NOV 20	-22.39	FEB 15	-20.66	APR 23	-21.81	JUN 22	-21.81	AUG 20	-21.81		
WATER YEAR 2005 HIGHEST -22.39 OCT 23, 2004 NOV 20, 2004 MAR 15, 2005 MAY 24, 2005 LOWEST -20.66 FEB 15, 2005											



GROUND-WATER LEVELS

VERNON COUNTY—Continued

433921091132103. Local number, VE-14/07W/28-0272.

LOCATION.--Lat 43°39'21", long 91°13'21", Hydrologic Unit 07060001. Owner: USGS.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled well, diameter 1.5 in., depth 317 ft, cased to 302, screen interval 302-317 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

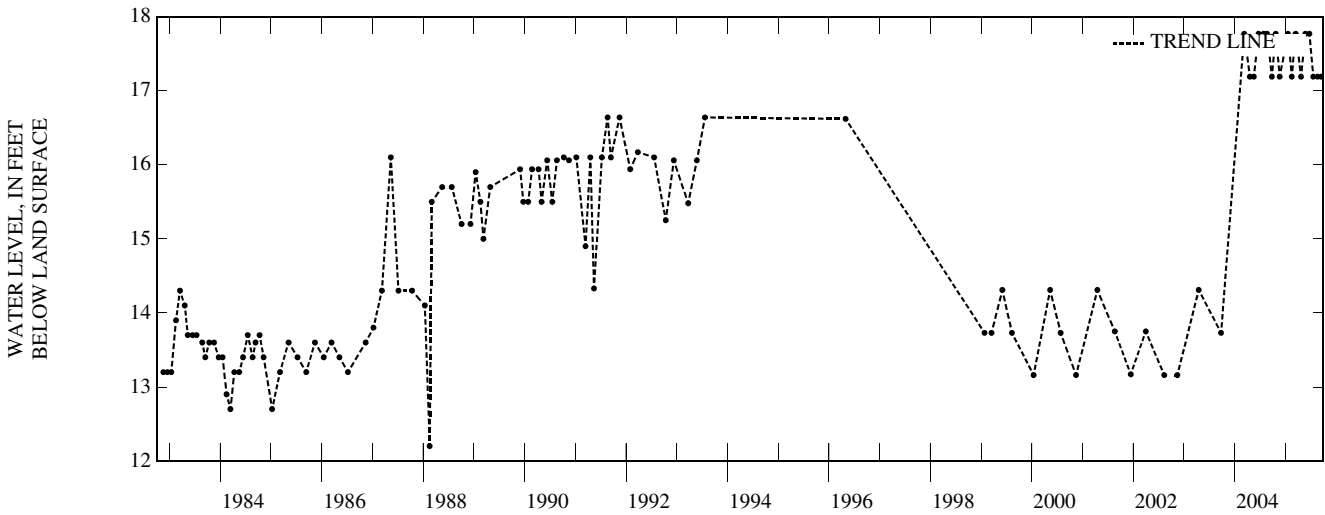
DATUM.--The elevation of land-surface datum is 649.96 ft above NGVD of 1929. Measuring point: top of pipe coupling, 0.00 ft above land-surface datum.

PERIOD OF RECORD.--November 1982 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 17.77 ft above land-surface datum on multiple dates in 2004 and 2005. Lowest recorded water level is 12.20 ft above land-surface datum on Feb. 17, 1988.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "-"), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	-17.77	JAN 18	-17.77	MAR 15	-17.77	MAY 24	-17.77	JUL 20	-17.19	SEP 14	-17.19
NOV 20	-17.19	FEB 15	-17.19	APR 23	-17.19	JUN 22	-17.77	AUG 20	-17.19		
WATER YEAR 2005		HIGHEST -17.77 OCT 23, 2004		JAN 18, 2005		MAR 15, 2005		MAY 24, 2005		JUN 22, 2005	
		LOWEST -17.19 NOV 20, 2004		FEB 15, 2005		APR 23, 2005		JUL 20, 2005		AUG 20, 2005	
								SEP 14, 2005			



GROUND-WATER LEVELS

VILAS COUNTY

460258089151901. Local number, VI-41/10E/09-0003.

LOCATION.--Lat 46°03'16", long 89°15'21", Hydrologic Unit 07070001. Owner: Wis. Dept. of Natural Resources.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Driven well, diameter 2 in., depth 20 ft.

INSTRUMENTATION.--Water level measured by observer.

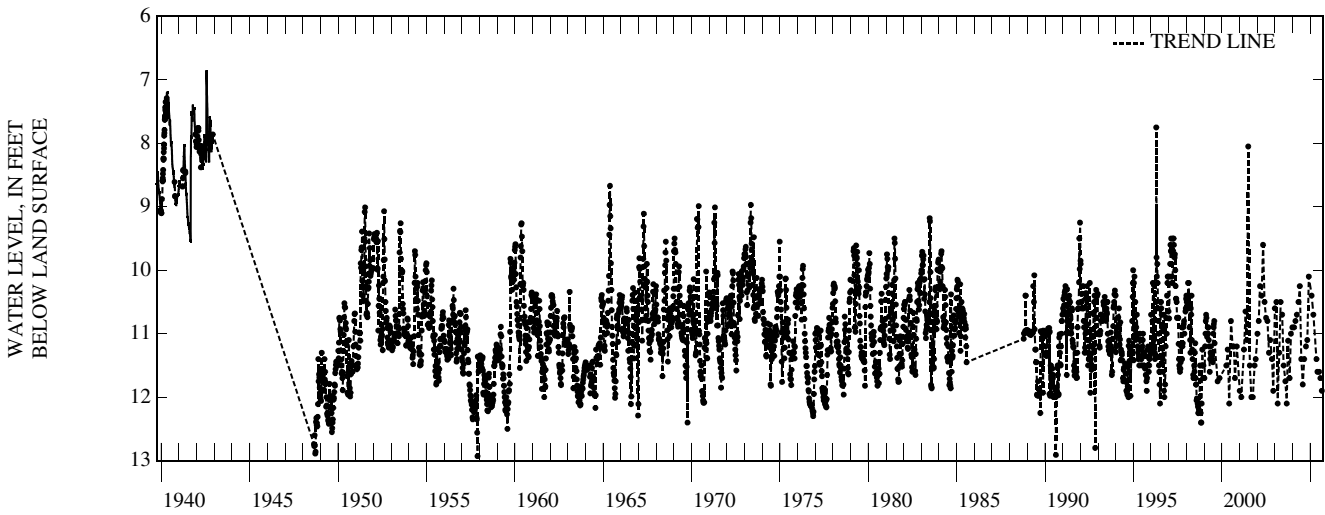
DATUM.--The elevation of land-surface datum is 1657.97 ft above NGVD of 1929. Measuring point: breather hole in pump base, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--September 1939 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 5.98 ft below land-surface datum on June 17, 1939. Lowest recorded water level is 12.93 ft below land-surface datum on Nov. 23, 1957.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 07	11.20	DEC 05	10.10	MAR 09	10.70	JUN 01	11.60	AUG 01	11.70		
NOV 04	11.10	FEB 01	10.40	MAY 12	11.40	JUL 06	11.60	SEP 01	11.90		
WATER YEAR 2005 HIGHEST 10.10 DEC 05, 2004		LOWEST 11.90 SEP 01, 2005									



GROUND-WATER LEVELS

VILAS COUNTY—Continued

455517089144001. Local number, VI-40/10E/28-0033.

LOCATION.--Lat 45°55'17", long 89°14'40", Hydrologic Unit 07070001. Owner: Trees for Tomorrow, Inc.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 37 ft, cased to 37 ft.

INSTRUMENTATION.--Water level measured by observer.

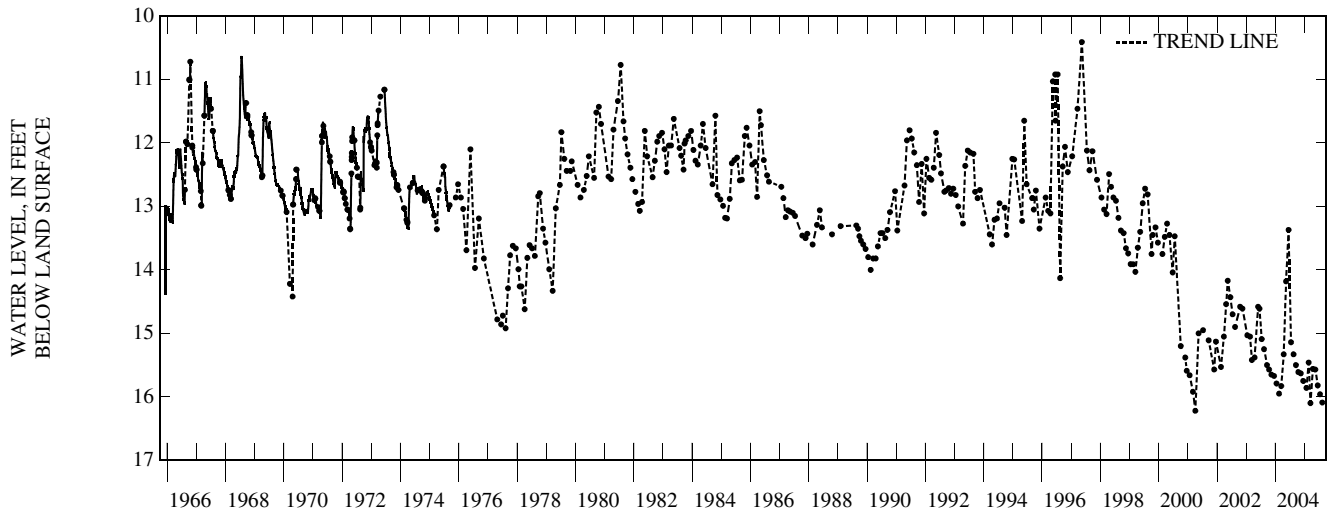
DATUM.--The elevation of land-surface datum is 985.00 ft above NGVD of 1929. Measuring point: top of casing, 0.75 ft above land-surface datum.

PERIOD OF RECORD.--December 1965 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 10.41 ft below land-surface datum on May 14, 1997. Lowest recorded water level is 16.22 ft below land-surface datum on Apr. 4, 2001.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 15	15.61	DEC 16	15.75	FEB 22	15.46	APR 15	15.56	JUN 15	15.82	AUG 11	16.09
NOV 15	15.63	JAN 25	15.86	MAR 16	16.10	MAY 16	15.57	JUL 14	15.96		
WATER YEAR 2005		HIGHEST	15.46	FEB 22, 2005	LOWEST	16.10	MAR 16, 2005				



WALWORTH COUNTY

424004088440601. Local number, WW-03/15E/33-0009.

LOCATION.--Lat 42°40'4", long 88°44'6", Hydrologic Unit 07090001. Owner: Stewart Bros.

AQUIFER--Silurian dolomite.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 287 ft, cased to 287 ft, open end.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of land-surface datum is 964.79 ft above NGVD of 1929. Measuring point: hole in pump base, 1.00 ft above land-surface datum.

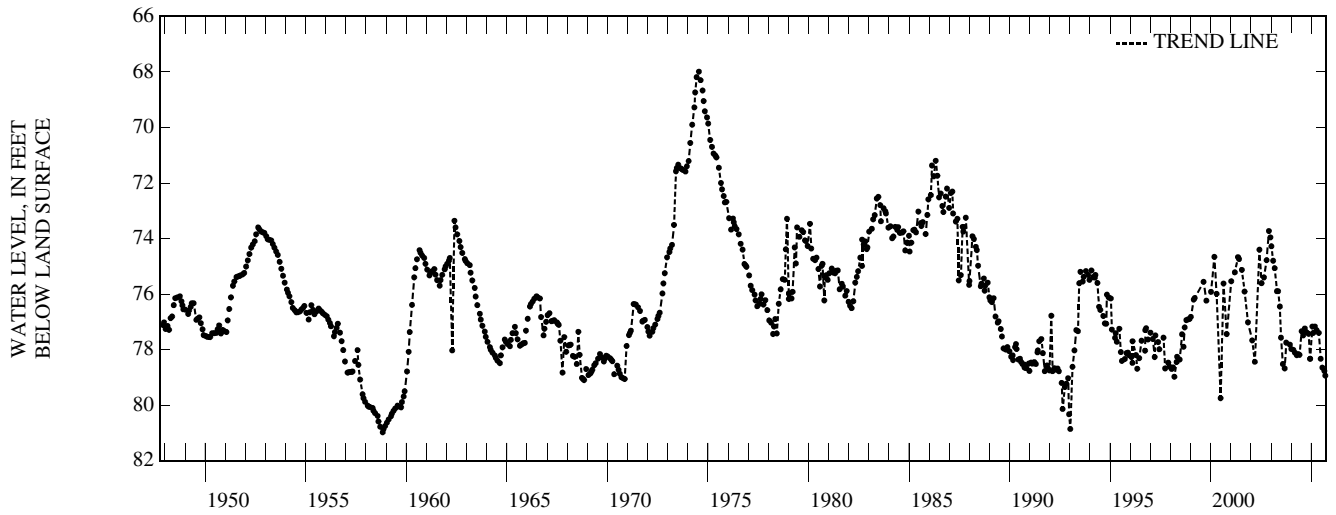
PERIOD OF RECORD.--May 1947 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 67.99 ft below land-surface datum on July 22, 1974. Lowest recorded water level is 80.98 ft below land-surface datum on Oct. 30, 1958.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 09	77.38	DEC 11	78.33	MAR 08	77.17	JUN 21	78.33	SEP 13	78.94		
NOV 13	77.43	JAN 20	77.17	APR 08	77.30	JUL 21	78.65				
DEC 11	78.33	FEB 08	77.40	MAY 18	77.40	AUG 26	78.77				

WATER YEAR 2005 HIGHEST 77.17 JAN 20, 2005 MAR 08, 2005 LOWEST 78.94 SEP 13, 2005



GROUND-WATER LEVELS
 WALWORTH COUNTY—Continued

423532088254601. Local number, WW-02/17E/36-0037.

LOCATION.--Lat 42°35'32", long 88°25'46", Hydrologic Unit 07120006. Owner: Dane City of Lake Geneva.

AQUIFER--Sandstone.

WELL CHARACTERISTICS.--Drilled unused artesian well, diameter 10 in., depth 820 ft, cased to 10 in., 0-214 ft; 8 in., 214-227 ft, open end.

INSTRUMENTATION.--Water level measured by USGS personnel.

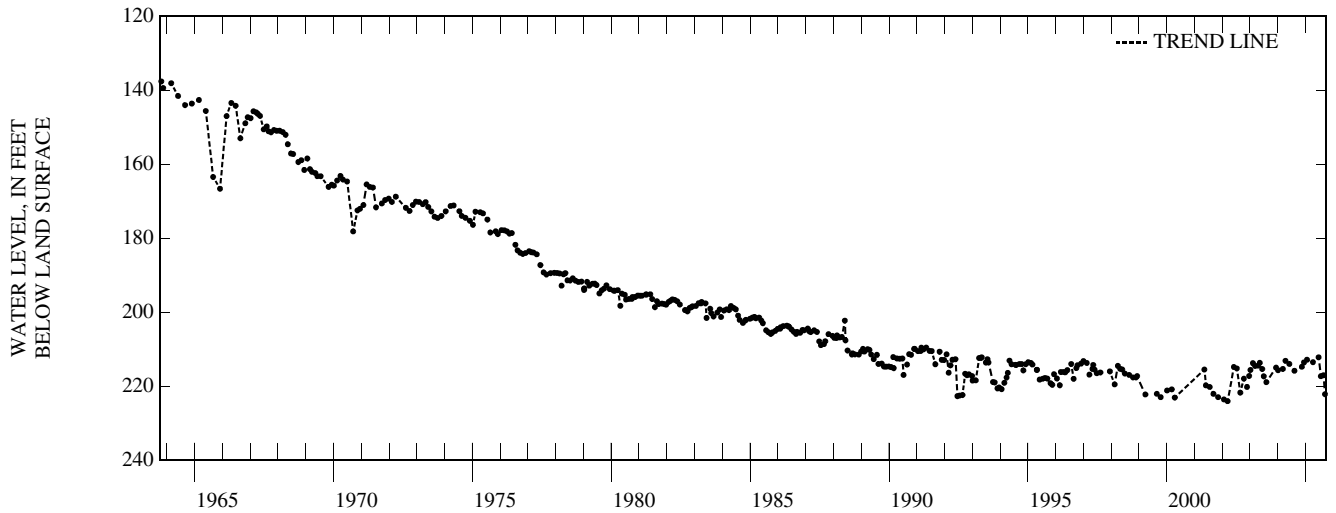
DATUM.--The elevation of land-surface datum is 859.78 ft above NGVD of 1929. Measuring point: top of casing, 2.00 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 59 ft below land-surface datum in 1902. Lowest recorded water level is 224.04 ft below land-surface datum on Mar. 13, 2002.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 13	214.74	JAN 20	212.83	JUN 21	212.18	AUG 26	217.01				
DEC 11	213.56	APR 08	213.50	JUL 21	217.29	SEP 13	222.15				
WATER YEAR 2005		HIGHEST 212.18 JUN 21, 2005		LOWEST 222.15		SEP 13, 2005					



WALWORTH COUNTY—Continued

423315088350301. Local number, WW-01/16E/10-0083.

LOCATION.--Lat 42°33'15", long 88°35'03", Hydrologic Unit 07120006. Owner: Village of Fontana.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 6 in., cased to 134 ft., 4 in diameter screen 134-149 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

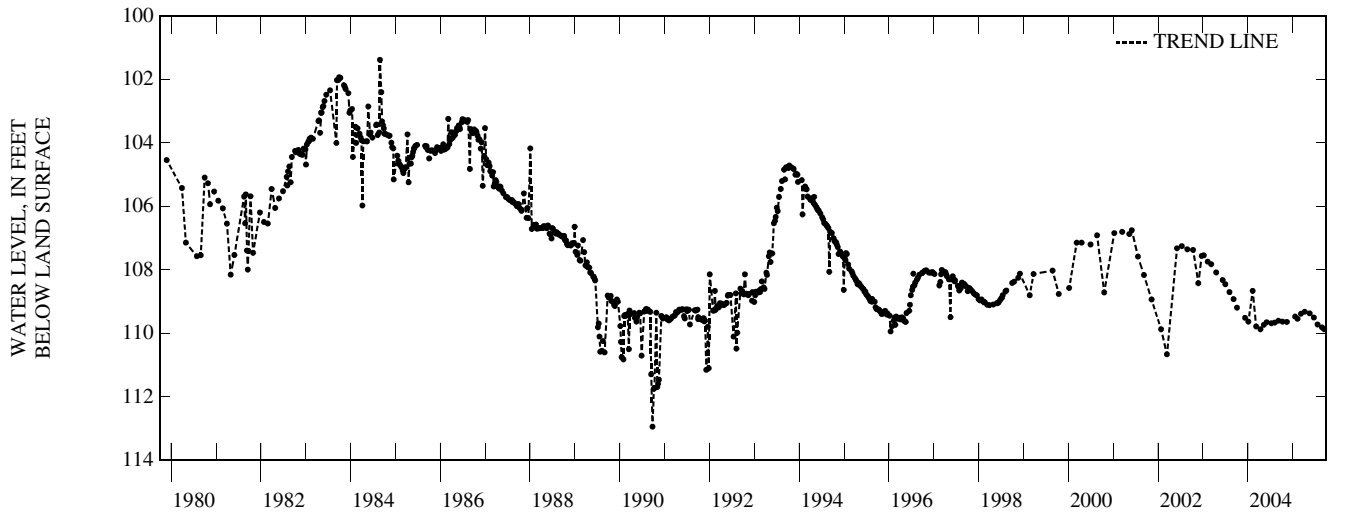
DATUM.--The elevation of land-surface datum is 1029.81 ft above NGVD of 1929. Measuring point: top of casing, 1.30 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 101.38 ft below land-surface datum on Aug. 27, 1984. Lowest recorded water level is 112.94 ft below land-surface datum on Sep.24, 1990.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 09	109.63	JAN 20	109.47	MAR 08	109.38	MAY 18	109.37	JUL 21	109.72	SEP 13	109.87
NOV 13	109.64	FEB 08	109.54	APR 08	109.32	JUN 21	109.50	AUG 26	109.81		
WATER YEAR 2005		HIGHEST	109.32	APR 08, 2005	LOWEST	109.87	SEP 13, 2005				



GROUND-WATER LEVELS

WALWORTH COUNTY—Continued

425006088271501. Local number, WW-04/17E/02-0908.

LOCATION.--Lat 42°50'06", long 88°27'15", Hydrologic Unit 07120006. Owner: The Nature Conservancy of Wisconsin.

AQUIFER--Sand and gravel.

WELL CHARACTERISTICS.--Drilled well, diameter 20 in. from 0-20 ft., diameter 16 in. from 20-85 ft, screen interval 70-85 ft.

INSTRUMENTATION.--Continuous water-level recorder.

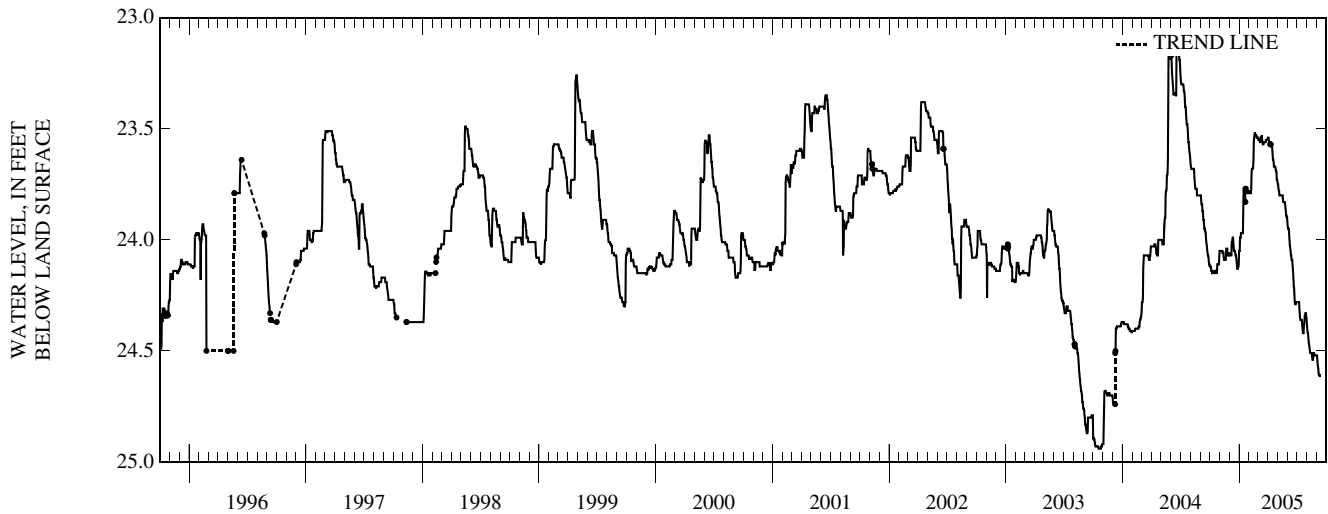
DATUM.--The elevation of land-surface datum is 845.00 ft above NGVD of 1929. Measuring point: top of platform marked with arrow, 4.00 ft above land-surface datum.

PERIOD OF RECORD.--June 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 23.16 ft below land-surface datum on Jun. 1, 2004. Lowest recorded water level is 27.00 ft below land-surface datum on Apr. 9, 1985.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01	24.12	NOV 18	24.09	JAN 05	23.99	FEB 21	23.53	APR 09	23.57	MAY 27	23.89
02	24.12	19	24.09	06	23.97	22	23.53	10	23.57	28	23.89
03	24.12	20	24.07	07	23.97	23	23.53	11	23.57	29	23.90
04	24.13	21	24.04	08	23.97	24	23.54	12	23.57	30	23.90
05	24.14	22	24.04	09	23.97	25	23.54	13	23.57	31	23.92
06	24.14	23	24.04	10	23.97	26	23.54	14	23.60	JUN 01	23.94
07	24.15	24	24.04	11	23.97	27	23.54	15	23.62	02	23.95
08	24.15	25	24.07	12	23.97	28	23.54	16	23.64	03	23.95
09	24.15	26	24.07	13	23.88	MAR 01	23.55	17	23.64	04	23.95
10	24.15	27	24.07	14	23.78	02	23.55	18	23.65	05	23.96
11	24.15	28	24.07	15	23.77	03	23.55	19	23.67	06	23.99
12	24.15	29	24.06	16	23.78	04	23.55	20	23.67	07	24.01
13	24.15	30	24.06	17	23.78	05	23.55	21	23.67	08	24.03
14	24.14	DEC 01	24.07	18	23.80	06	23.56	22	23.67	09	24.04
15	24.14	02	24.07	19	23.80	07	23.56	23	23.67	10	24.05
16	24.14	03	24.07	20	23.83	08	23.54	24	23.68	11	24.07
17	24.15	04	24.07	20	23.77	09	23.54	25	23.69	12	24.07
18	24.14	05	24.07	21	23.77	10	23.54	26	23.69	13	24.09
19	24.14	06	24.07	22	23.79	11	23.54	27	23.70	14	24.09
20	24.14	07	24.07	23	23.79	12	23.53	28	23.73	15	24.09
21	24.15	08	24.01	24	23.78	13	23.55	29	23.73	16	24.11
22	24.15	09	24.01	25	23.78	14	23.56	30	23.74	17	24.13
23	24.14	10	24.00	26	23.78	15	23.57	MAY 01	23.75	18	24.15
24	24.11	11	23.99	27	23.79	16	23.57	02	23.75	19	24.18
25	24.11	12	23.99	28	23.79	17	23.57	03	23.77	20	24.21
26	24.11	13	24.01	29	23.78	18	23.56	04	23.78	21	24.22
27	24.11	14	24.03	30	23.78	19	23.56	05	23.78	22	24.25
28	24.11	15	24.05	31	23.78	20	23.56	06	23.80	23	24.28
29	24.11	16	24.05	FEB 01	23.79	21	23.56	07	23.80	24	24.29
30	24.08	17	24.05	02	23.79	22	23.56	08	23.80	25	24.29
31	24.05	18	24.05	03	23.79	23	23.56	09	23.80	26	24.29
NOV 01	24.05	19	24.06	04	23.79	24	23.56	10	23.80	27	24.28
02	24.05	20	24.07	05	23.79	25	23.55	11	23.80	28	24.28
03	24.05	21	24.07	06	23.79	26	23.55	12	23.80	29	24.28
04	24.05	22	24.08	07	23.77	27	23.55	13	23.80	30	24.28
05	24.05	23	24.09	08	23.70	28	23.55	14	23.80	JUL 01	24.28
06	24.05	24	24.11	09	23.68	29	23.55	15	23.80	02	24.28
07	24.05	25	24.13	10	23.68	30	23.55	16	23.80	03	24.28
08	24.05	26	24.13	11	23.68	31	23.54	17	23.82	04	24.28
09	24.06	27	24.13	12	23.68	APR 01	23.54	18	23.83	05	24.28
10	24.06	28	24.12	13	23.67	02	23.54	19	23.83	06	24.28
11	24.05	29	24.12	14	23.64	03	23.55	20	23.83	07	24.28
12	24.06	30	24.11	15	23.56	04	23.56	21	23.83	08	24.31
13	24.08	31	24.05	16	23.54	05	23.57	22	23.83	09	24.33
14	24.09	JAN 01	24.05	17	23.53	06	23.57	23	23.83	10	24.35
15	24.09	02	24.05	18	23.52	07	23.57	24	23.84	11	24.36
16	24.09	03	23.99	19	23.52	08	23.57	25	23.86	12	24.36
17	24.09	04	23.99	20	23.53	08	23.57	26	23.87	13	24.36



WASHBURN COUNTY

460039091500101. Local number, WB-41/12W/26-0048.

LOCATION.--Lat 46°00'39", long 91°50'02", Hydrologic Unit 07030002. Owner: Wis. Dept. of Transportation.

AQUIFER--Sand and gravel.

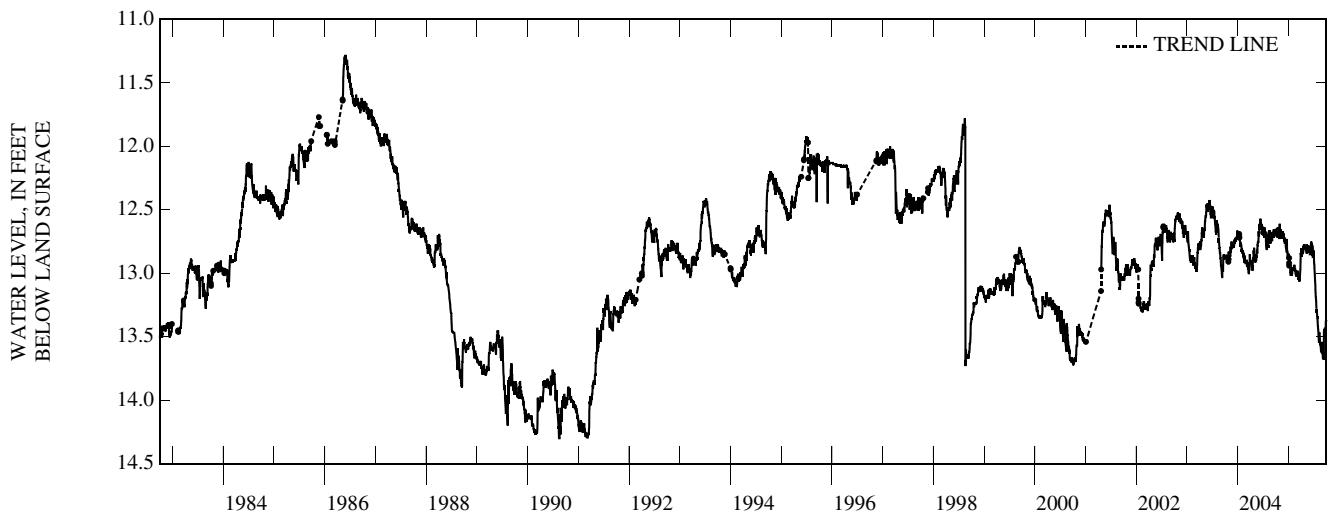
WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 87 ft, cased to 84 ft, screen interval 84-87 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of land-surface datum is 985.00 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--August 1982 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 11.28 ft below land-surface datum on May 30, 1986. Lowest recorded water level is 14.30 ft below land-surface datum on Aug. 15, 1990.



GROUND-WATER LEVELS

WAUKESHA COUNTY

425535088131701. Local number, WK-05/19E/02-0031.

LOCATION.--Lat 42°55'35", long 88°13'17", Hydrologic Unit 07120006. Owner: William Bahl.

AQUIFER--Silurian dolomite.

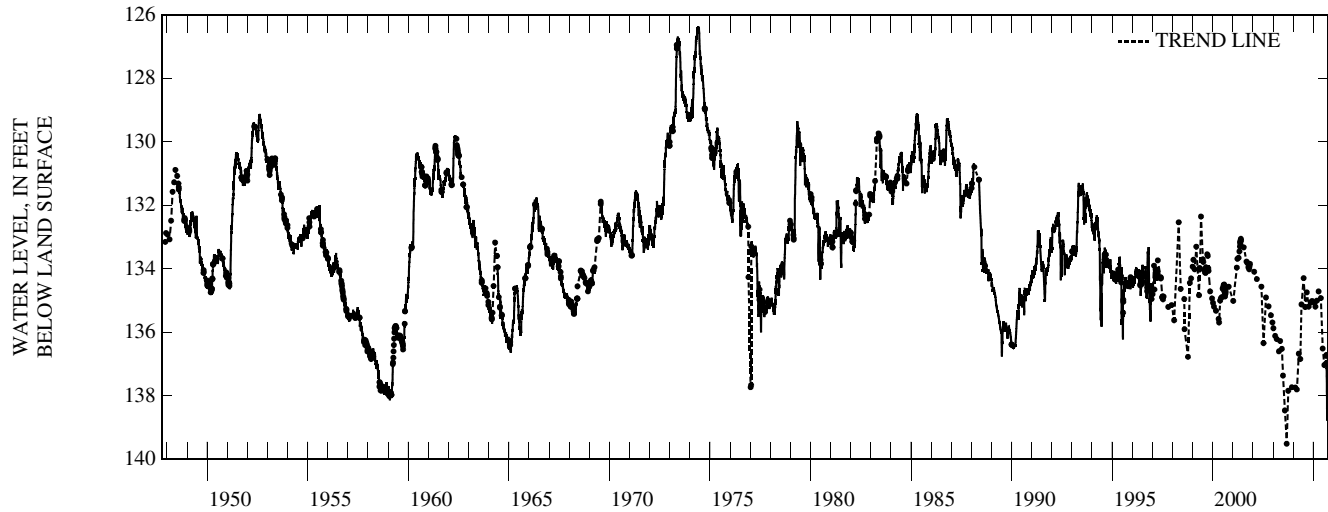
WELL CHARACTERISTICS.--Drilled unused artesian well, diameter 6 in., depth 508 ft, cased to 434 ft, open end.

INSTRUMENTATION.--Water level measured by USGS personnel.

DATUM.--The elevation of land-surface datum is 961.77 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--May 1947 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 126.06 ft below land-surface datum on May 10, 1973. Lowest recorded water level is 139.51 ft below land-surface datum on Sept. 6, 2003.



WAUKESHA COUNTY—Continued

425607088173001. Local number, WK-06/19E/31-1301.

LOCATION.--Lat 42°56'07", long 88°17'30", Hydrologic Unit 07120006. Owner: Waukesha Water Utility.

AQUIFER--Sand and gravel.

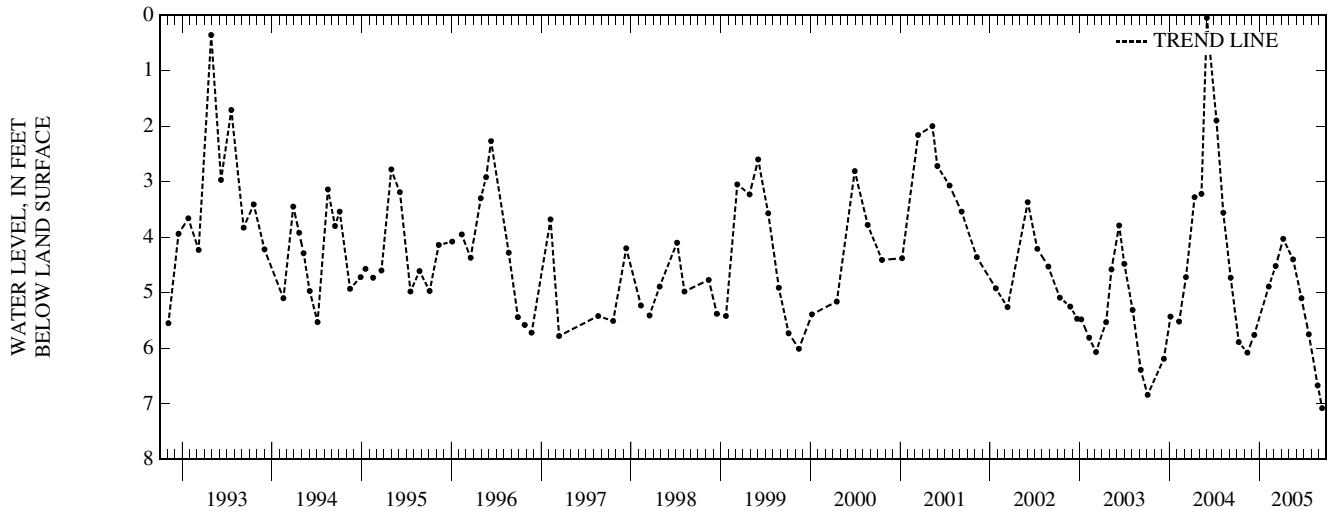
WELL CHARACTERISTICS.--Drilled well, diameter 2 in., depth 238 ft, cased to 195 ft, screen interval 195-238 ft.

INSTRUMENTATION.--Water level measured by USGS personnel.

DATUM.--The elevation of land-surface datum is 788.00 ft above NGVD of 1929. Measuring point: top of PVC pipe, 2.50 ft above land-surface datum.

PERIOD OF RECORD.--November 1992 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 0.05 ft below land-surface datum on Jan. 1, 2004. Lowest recorded water level is 7.29 ft below land-surface datum on Oct. 25, 2005.



GROUND-WATER LEVELS

WAUPACA COUNTY

441545088522901. Local number, WP-21/13E/25-0002.

LOCATION.--Lat 44°15'45", long 88°52'29", Hydrologic Unit 04030202. Owner: Village of Fremont.

AQUIFER--Sandstone.

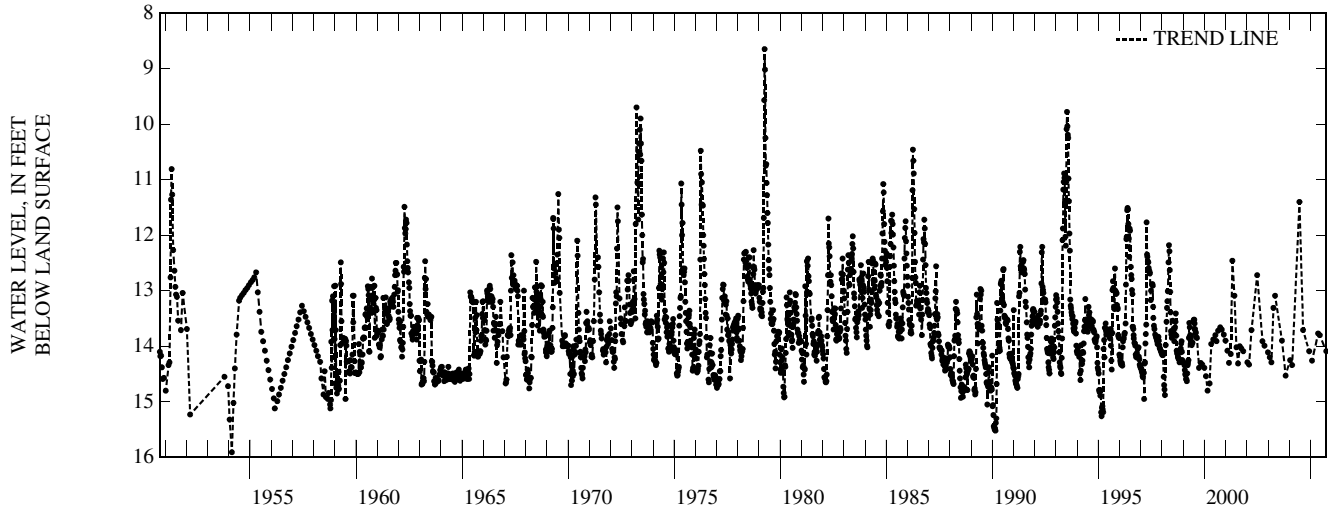
WELL CHARACTERISTICS.--Drilled well, diameter 8 in., depth 205 ft, cased to 109 ft, open hole 109-205 ft.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of land-surface datum is 763.93 ft above NGVD of 1929. Measuring point: hole in cap, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--August 1950 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 8.65 ft below land-surface datum on Apr. 7, 1979. Lowest recorded water level is 15.91 ft below land-surface datum on Feb. 23, 1954.



WAUPACA COUNTY—Continued

442353088443801. Local number, WP-22/14E/12-0013.

LOCATION.--Lat 44°23'55", long 88°44'38", Hydrologic Unit 04030202. Owner: Green Bay and Western Railway Co.

AQUIFER--Sand and gravel.

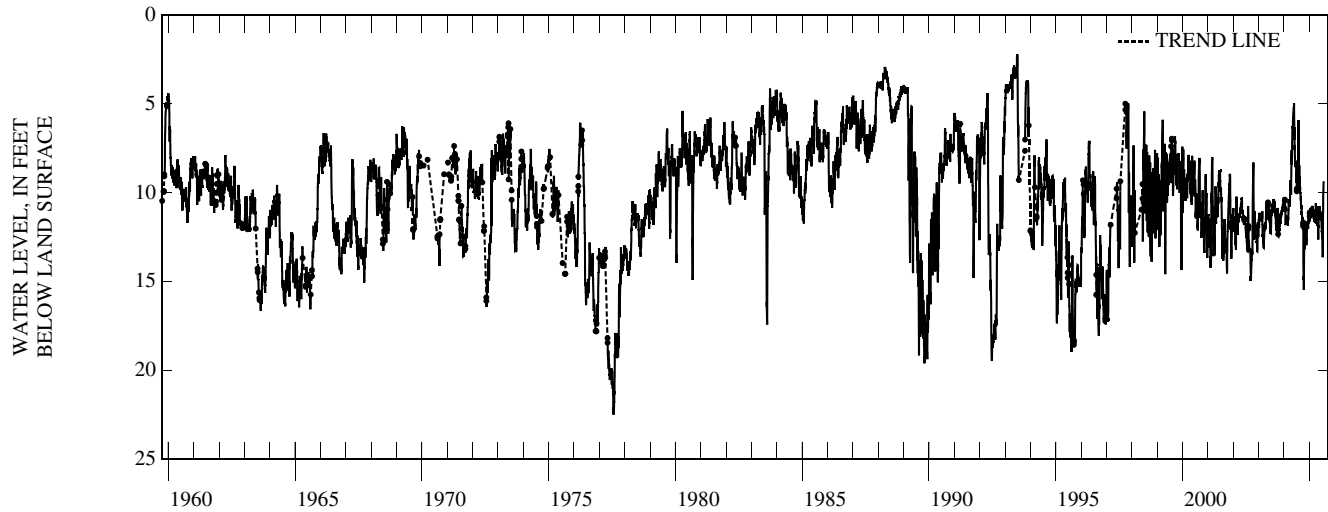
WELL CHARACTERISTICS.--Drilled unused artesian well, diameter 10 in., depth 203 ft, cased to 188 ft, screen interval 188-203 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of land-surface datum is 763.86 ft above NGVD of 1929. Measuring point: hole in casing cover, 0.50 ft above land-surface datum.

PERIOD OF RECORD.--May 1959 to current year.

EXTREMES FOR PERIOD OF RECORD.-- Highest recorded water level is 2.20 ft below land-surface datum on June 25, 1993. Lowest recorded water level is 22.49 ft below land-surface datum on July 23, 1977.



GROUND-WATER LEVELS

WAUPACA COUNTY—Continued

443821088490801. Local number, WP-25/14E/17-0771.

LOCATION.--Lat 44°38'21", long 88°49'08", Hydrologic Unit 04030202. Owner: Waupaca County.

AQUIFER--Sandstone.

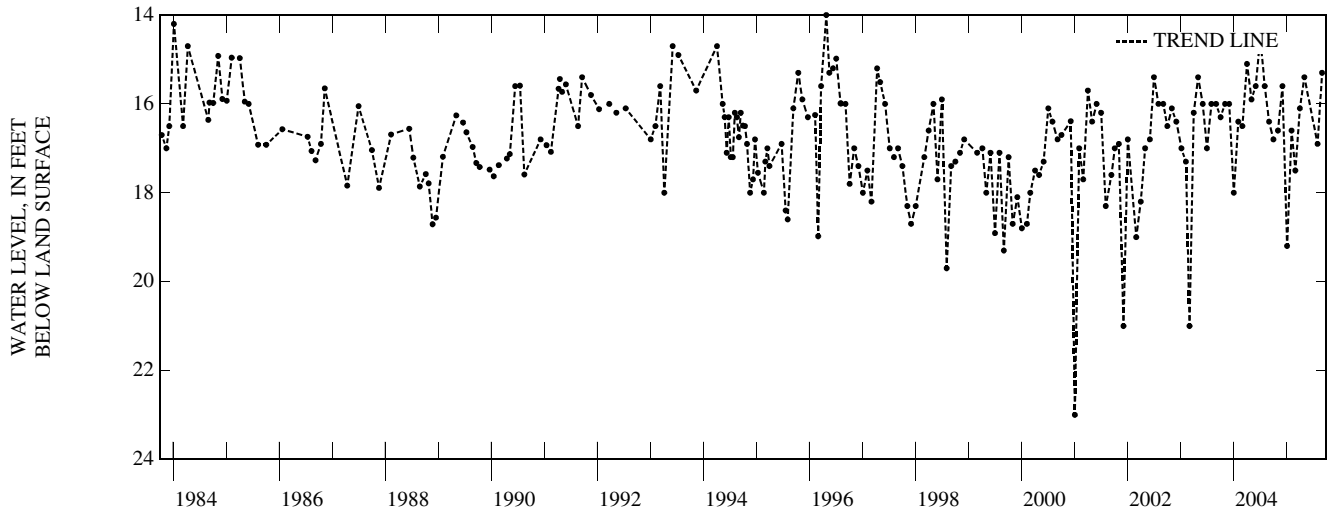
WELL CHARACTERISTICS.--Drilled well, diameter 5 in., depth 146 ft, cased to 85 ft.

INSTRUMENTATION.--Water level measured by observer.

DATUM.--The elevation of land-surface datum is 829.92 ft above NGVD of 1929. Measuring point: breather hole, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--July 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 14.00 ft below land-surface datum on Apr. 26, 1996. Lowest recorded water level is 23.00 ft below land-surface datum on Jan. 2, 2001.



WAUSHARA COUNTY

440713089320801. Local number, WS-19/08E/15-0008.

LOCATION.--Lat 44°07'13", long 89°32'08", Hydrologic Unit 07070003. Owner: University WI Reserch Station, Hancock.

AQUIFER--Sand and gravel.

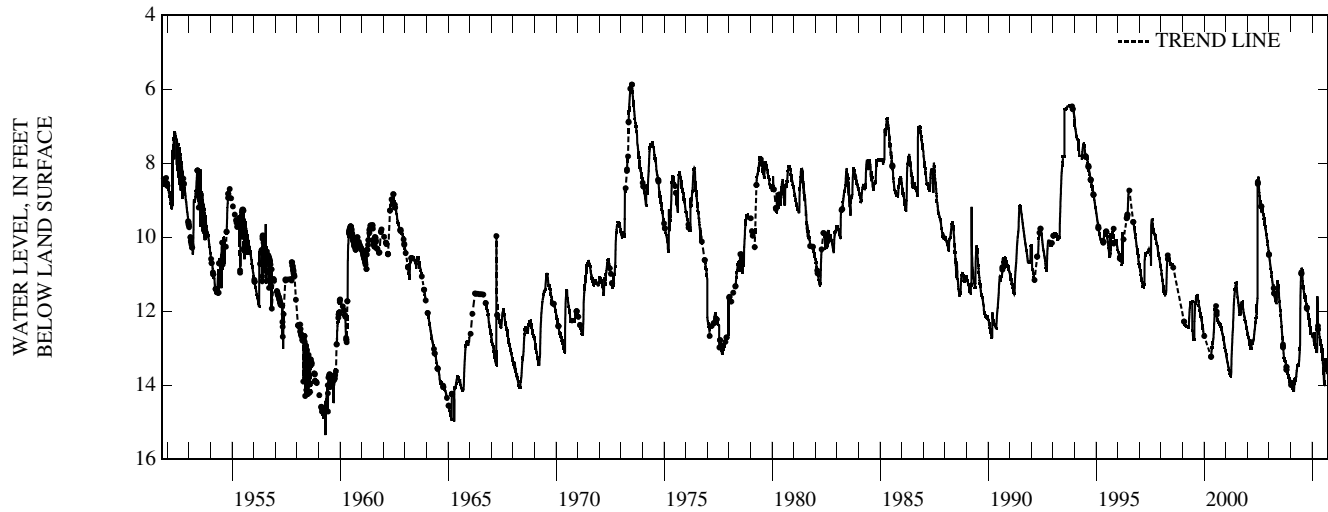
WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 4 in., depth 18 ft, cased to 18 ft.

INSTRUMENTATION.--Continuous water-level recorder.

DATUM.--The elevation of land-surface datum is 1080.00 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--May 1951 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 5.88 ft below land-surface datum on July 5, 1973. Lowest recorded water level is 15.34 ft below land-surface datum on Apr. 25, 1959.



GROUND-WATER LEVELS
WAUSHARA COUNTY—Continued

440345089151701. Local number, WS-18/10E/01-0105.

LOCATION.--Lat 44°03'45", long 89°15'17", Hydrologic Unit 04030202. Owner: Ronald Campbell.

AQUIFER--Sand and gravel.

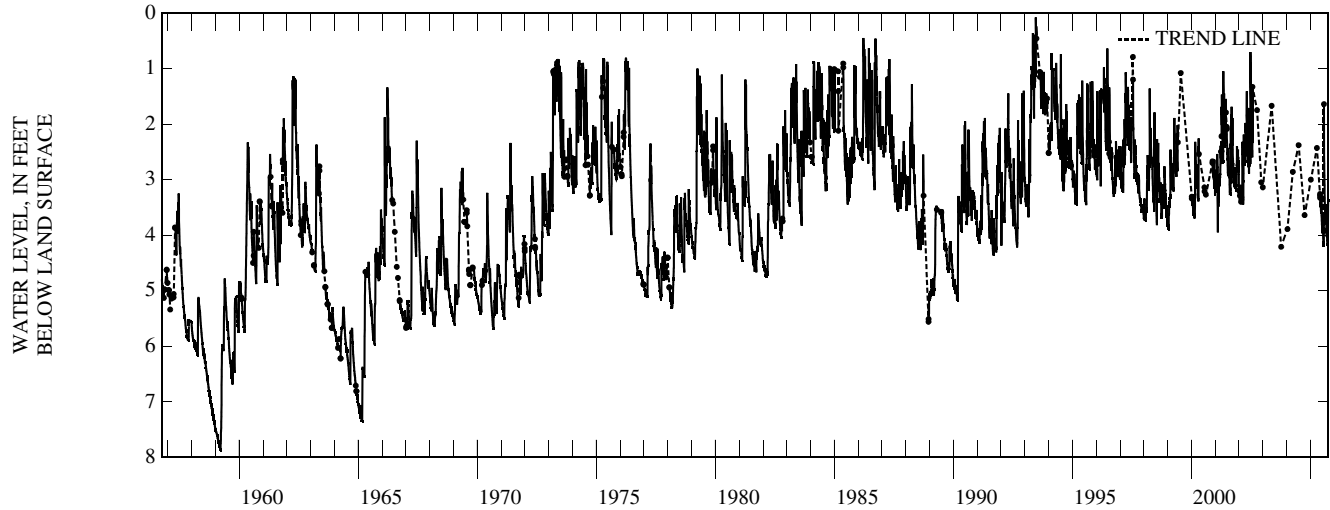
WELL CHARACTERISTICS.--Drilled observation water-table well, diameter 4 in., depth 14 ft, cased to 14 ft.

INSTRUMENTATION.--Water level by USGS personnel.

DATUM.--The elevation of land-surface datum is 872.92 ft above NGVD of 1929. Measuring point: top of casing, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--May 1956 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 0.08 ft below land-surface datum on June 18, 1993. Lowest recorded water level is 7.87 ft below land-surface datum on Mar. 19, 1959.



WOOD COUNTY

441827090075001. Local number, WD-21/03E/10-0066.

LOCATION.--Lat 44°18'27", long 90°07'50", Hydrologic Unit 07070003. Owner: Wis. Dept. of Natural Resources.

AQUIFER--Sand and gravel.

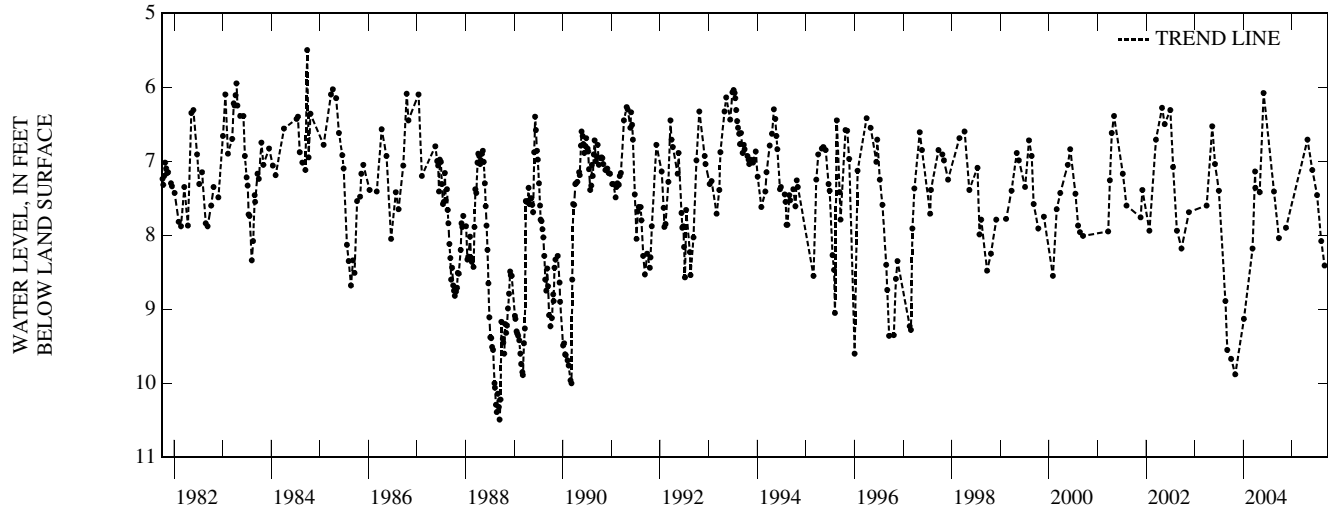
WELL CHARACTERISTICS.--Drilled well, diameter 6 in., depth 73 ft, cased to 68 ft, screen interval 68-73 ft.

INSTRUMENTATION.--Water level by observer.

DATUM.--The elevation of land-surface datum is 985.00 ft above NGVD of 1929. Measuring point: hole in cap, 2.00 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest recorded water level is 5.50 ft below land-surface datum on Sept. 27, 1984. Lowest recorded water level is 10.49 ft below land-surface datum on Sept. 12, 1988.



GROUND WATER QUALITY
 MULTIPLE STATION ANALYSES—Continued

GROUND WATER QUALITY
 MULTIPLE STATION ANALYSES

Data for the following sites represent ground-water samples collected for two different studies conducted in the Western Lake Michigan Drainages study unit of the National Water Quality Assessment (NAWQA) Program. Quarterly water quality samples were collected from a set of six monitoring wells that represent a subset of monitoring wells installed from an agricultural land use study. Water quality samples were of a major aquifer study of a sandstone aquifer.

Local identifier	Station number	Date	Time	Geologic unit	Depth of well, feet below LSD (72008)	Depth to water level, feet below LSD (72019)	Sampling method, code (82398)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)
VILAS COUNTY										
VI-41/06E/05-0097	460359089463201	10-13-04	1010	100SDGV	10.5	4.97	4040	.4	5.9	78
VI-42/06E/32-0098	460426089461201	10-12-04	1110	100SDGV	11.3	4.88	4040	3.2	5.5	28
VI-42/06E/32-0099	460411089453501	10-12-04	1230	100SDGV	18	6.55	4040	.2	5.6	41
VI-41/06E/05-0100	460337089455901	10-12-04	1330	100SDGV	13	6.19	4040	.2	5.8	64

Local identifier	Date	Temperature, water, deg C (00010)	Hydrogen sulfide water unfltrd mg/L (71875)	2,4,5-T surrog, water, fltrd, percent recovery (99958)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd, 0.7u GF (38746)	2,6-Di-ethyl-aniline water, fltrd, 0.7u GF (82660)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)
VILAS COUNTY											
VI-41/06E/05-0097	10-13-04	8.9	ND	83.6	<.016	<.04	<.02	<.006	<.006	<.08	<.032
VI-42/06E/32-0098	10-12-04	10.0	ND	73.8	<.016	<.04	<.02	<.006	<.006	<.08	<.032
VI-42/06E/32-0099	10-12-04	8.2	M.0	73.5	<.016	<.04	<.02	<.006	E.005	<.08	<.032
VI-41/06E/05-0100	10-12-04	9.5	M.0	71.0	<.016	<.04	<.02	<.006	E.006	<.08	<.032

Local identifier	Date	3-Hydroxy carbo-furan, wat flt 0.7u GF ug/L (49308)	3-Keto-carbo-furan, water, fltrd, ug/L (50295)	Aceto-chlor, water, fltrd, ug/L (49260)	Aci-fluor-fen, water, fltrd, 0.7u GF ug/L (49315)	Ala-chlor, water, fltrd, ug/L (46342)	Aldi-carb sulfone water, fltrd, 0.7u GF ug/L (49313)	Aldi-carb sulf-oxide, wat flt ug/L (49314)	Aldi-carb, water, fltrd, 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	alpha-HCH-d6, surrog, wat flt 0.7u GF percent recovery (91065)
VILAS COUNTY											
VI-41/06E/05-0097	10-13-04	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	94.0
VI-42/06E/32-0098	10-12-04	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	100
VI-42/06E/32-0099	10-12-04	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	104
VI-41/06E/05-0100	10-12-04	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	104

Local identifier	Date	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl, water, fltrd, 0.7u GF ug/L (82686)	Barban, surrog, Sched. 2060/ 9060, wat flt pct rcv (90640)	Bendio-carb, water, fltrd, ug/L (50299)	Ben-flur-alin, water, fltrd, 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul-furon, water, fltrd, ug/L (61693)	Ben-tazon, water, fltrd, 0.7u GF ug/L (38711)	Broma-cil, water, fltrd, ug/L (04029)	Brom-oxynil, water, fltrd, 0.7u GF ug/L (49311)
VILAS COUNTY											
VI-41/06E/05-0097	10-13-04	<.007	<.050	E120	<.02	<.010	<.022	<.02	<.01	<.02	<.03
VI-42/06E/32-0098	10-12-04	<.007	<.050	115	<.02	<.010	<.022	<.02	<.01	<.02	<.03
VI-42/06E/32-0099	10-12-04	<.007	<.050	E133	<.02	<.010	<.022	<.02	<.01	<.02	<.03
VI-41/06E/05-0100	10-12-04	.009	<.050	109	<.02	<.010	<.022	<.02	<.01	<.02	<.03

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Butyl- ate, water, fltrd, ug/L (04028)	Caf- feine, water, fltrd, ug/L (50305)	Caf- feine- 13C, surrog, wat flt percent recovery (99959)	Car- baryl, water, fltrd 0.7u GF ug/L (49310)	Car- baryl, water, fltrd 0.7u GF ug/L (82680)	Carbo- furan, water, fltrd 0.7u GF ug/L (49309)	Carbo- furan, water, fltrd 0.7u GF ug/L (82674)	Chlor- amben methyl ester, water, fltrd, ug/L (61188)	Chlori- muron, water, fltrd, ug/L (50306)	Chloro- di- amino- s-tri- azine, wat flt ug/L (04039)
		VILAS COUNTY									
VI-41/06E/05-0097	10-13-04	<.004	<.018	E136	<.02	<.041	<.016	<.020	<.02	<.032	<.04
VI-42/06E/32-0098	10-12-04	<.004	<.018	105	<.02	<.041	<.016	<.020	<.02	<.032	<.04
VI-42/06E/32-0099	10-12-04	<.004	<.018	105	<.02	<.041	<.016	<.020	<.02	<.032	<.04
VI-41/06E/05-0100	10-12-04	<.004	<.018	95.2	<.02	<.041	<.016	<.020	<.02	<.032	<.04
Local identifier	Date	Chloro- thalo- nil, water, fltrd 0.7u GF ug/L (49306)	Chlor- pyrifos water, fltrd, ug/L (38933)	cis- Per- methrin water fltrd 0.7u GF ug/L (82687)	Clopyr- alid, water, fltrd 0.7u GF ug/L (49305)	Cyana- zine, water, fltrd, ug/L (04041)	Cyclo- ate, water, fltrd, ug/L (04031)	Dacthal mono- acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf- inyl fipro- nil, water, fltrd, ug/L (62170)	Diazi- non, water, fltrd, ug/L (39572)
		VILAS COUNTY									
VI-41/06E/05-0097	10-13-04	<.04	<.005	<.006	<.02	<.018	<.01	<.03	<.003	<.012	<.005
VI-42/06E/32-0098	10-12-04	<.04	<.005	<.006	<.02	<.018	<.01	<.03	<.003	<.012	<.005
VI-42/06E/32-0099	10-12-04	<.04	<.005	<.006	<.02	<.018	<.01	<.03	<.003	<.012	<.005
VI-41/06E/05-0100	10-12-04	<.04	<.005	<.006	<.02	<.018	<.01	<.03	<.003	<.012	<.005
Local identifier	Date	Diazi- non-d10 surrog, wat flt 0.7u GF percent recovery (91063)	Dicamba water fltrd 0.7u GF ug/L (38442)	Di- chlor- prop, water, fltrd 0.7u GF ug/L (49302)	Diel- drin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphen- amid, water, fltrd, ug/L (04033)	Disul- foton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethal- flur- alin, water, fltrd 0.7u GF ug/L (82663)
		VILAS COUNTY									
VI-41/06E/05-0097	10-13-04	113	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004	<.009
VI-42/06E/32-0098	10-12-04	105	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004	<.009
VI-42/06E/32-0099	10-12-04	113	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004	<.009
VI-41/06E/05-0100	10-12-04	120	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004	<.009
Local identifier	Date	Etho- prop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulf- inyl- fipro- nil amide, wat flt ug/L (62169)	Fipro- nil sulfide water, fltrd, ug/L (62167)	Fipro- nil sulfone water, fltrd, ug/L (62168)	Fipro- nil, water, fltrd, ug/L (62166)	Flumet- sulam, water, fltrd, ug/L (61694)	Fluo- meturon water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imaza- quin, water, fltrd, ug/L (50356)
		VILAS COUNTY									
VI-41/06E/05-0097	10-13-04	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04
VI-42/06E/32-0098	10-12-04	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04
VI-42/06E/32-0099	10-12-04	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04
VI-41/06E/05-0100	10-12-04	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04
Local identifier	Date	Imaze- thapyr, water, fltrd, ug/L (50407)	Imida- cloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Meta- laxyl, water, fltrd, ug/L (50359)	Methio- carb, water, fltrd 0.7u GF ug/L (38501)
		VILAS COUNTY									
VI-41/06E/05-0097	10-13-04	<.04	<.020	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010
VI-42/06E/32-0098	10-12-04	<.04	<.020	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010
VI-42/06E/32-0099	10-12-04	<.04	<.020	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010
VI-41/06E/05-0100	10-12-04	<.04	<.020	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Methomyl, water, fltrd 0.7u GF (49296)	Methyl parathion, water, fltrd 0.7u GF (82667)	Metolachlor, water, fltrd (39415)	Metribuzin, water, fltrd (82630)	Metsulfuron, water, fltrd (61697)	Molinate, water, fltrd 0.7u GF (82671)	N-(4-Chlorophenyl)-N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF (82684)	Neburon, water, fltrd 0.7u GF (49294)	Nicosulfuron, water, fltrd (50364)
VILAS COUNTY											
VI-41/06E/05-0097	10-13-04	<.020	<.015	<.006	<.006	<.03	<.003	<.04	<.007	<.01	<.04
VI-42/06E/32-0098	10-12-04	<.020	<.015	<.006	<.006	<.03	<.003	<.04	<.007	<.01	<.04
VI-42/06E/32-0099	10-12-04	<.020	<.015	<.006	<.006	<.03	<.003	<.04	.018	<.01	<.04
VI-41/06E/05-0100	10-12-04	<.020	<.015	<.006	<.006	<.03	<.003	<.04	.137	<.01	<.04
VILAS COUNTY											
Local identifier	Date	Norflurazone, water, fltrd 0.7u GF (49293)	Oryzalin, water, fltrd 0.7u GF (49292)	Oxamyl, water, fltrd (38866)	p,p'-DDE, water, fltrd (34653)	Parathion, water, fltrd (39542)	Pebulate, water, fltrd 0.7u GF (82669)	Pendimethalin, water, fltrd 0.7u GF (82683)	Phorate, water, fltrd 0.7u GF (82664)	Picloram, water, fltrd 0.7u GF (49291)	Prometon, water, fltrd (04037)
VILAS COUNTY											
VI-41/06E/05-0097	10-13-04	<.02	<.01	<.03	<.003	<.010	<.004	<.022	<.011	<.03	<.01
VI-42/06E/32-0098	10-12-04	<.02	<.01	<.03	<.003	<.010	<.004	<.022	<.011	<.03	<.01
VI-42/06E/32-0099	10-12-04	E.09	<.01	<.03	<.003	<.010	<.004	<.022	<.011	<.03	<.01
VI-41/06E/05-0100	10-12-04	E.56	<.01	<.03	<.003	<.010	<.004	<.022	<.011	<.03	<.01
VILAS COUNTY											
Local identifier	Date	Propyzamide, water, fltrd 0.7u GF (82676)	Propanil, water, fltrd (04024)	Propanil, water, fltrd (82679)	Propargite, water, fltrd (82685)	Propham, water, fltrd (49236)	Propiconazole, water, fltrd (50471)	Propoxur, water, fltrd 0.7u GF (38538)	Siduron, water, fltrd (38548)	Simazine, water, fltrd (04035)	Sulfometuron, water, fltrd (50337)
VILAS COUNTY											
VI-41/06E/05-0097	10-13-04	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038
VI-42/06E/32-0098	10-12-04	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038
VI-42/06E/32-0099	10-12-04	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038
VI-41/06E/05-0100	10-12-04	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038
VILAS COUNTY											
Local identifier	Date	Tebu-thiuron, water, fltrd 0.7u GF (82670)	Terbacil, water, fltrd (82665)	Terbacil, water, fltrd (04032)	Terbu-fos, water, fltrd (82675)	Thio-bencarb, water, fltrd (82681)	Tri-allate, water, fltrd (82678)	Tri-clopyr, water, fltrd (49235)	Tri-fluralin, water, fltrd (82661)		
VILAS COUNTY											
VI-41/06E/05-0097	10-13-04	<.02	<.034	<.016	<.02	<.010	<.006	<.03	<.009		
VI-42/06E/32-0098	10-12-04	<.02	<.034	<.016	<.02	<.010	<.006	<.03	<.009		
VI-42/06E/32-0099	10-12-04	<.02	<.034	<.016	<.02	<.010	<.006	<.03	<.009		
VI-41/06E/05-0100	10-12-04	<.02	<.034	<.016	<.02	<.010	<.006	<.03	<.009		

GROUND WATER QUALITY

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MULTIPLE STATION ANALYSES—Continued

Local identifier	Station number	Date	Time	Geologic unit	Depth of well, feet below LSD (72008)	Depth to water level, feet below LSD (72019)	Sampling method, code (82398)	Turbidity, NTU (00076)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)
WAUPACA COUNTY										
WP-22/12E/07-0792	442333089055201	11-18-04	1430	100SDGV	29	14.42	4040	--	5.9	7.1
		02-16-05	1400	100SDGV	29	14.95	4040	--	6.0	7.1
		05-18-05	1345	100SDGV	29	14.85	4040	--	5.5	7.2
		08-17-05	1345	100SDGV	29	15.35	4040	--	5.2	6.7
MARQUETTE COUNTY										
MQ-17/08E/35-0104	435339089305001	11-18-04	1000	100SDGV	44	19.38	4040	--	8.2	7.5
		02-17-05	1100	100SDGV	44	19.89	4040	--	7.7	7.7
		05-19-05	1030	100SDGV	44	20.27	4040	--	8.4	7.3
		08-17-05	1730	100SDGV	44	20.51	4040	--	8.7	7.2
PORTAGE COUNTY										
PT-24/10E/16-1324	443342089171601	11-17-04	0900	100SDGV	68	46.56	4040	--	9.2	7.7
		02-16-05	1000	100SDGV	68	47.61	4040	--	9.4	7.8
		05-18-05	1015	100SDGV	68	47.37	4040	--	9.4	7.5
		08-17-05	1000	100SDGV	68	48.08	4040	--	9.5	7.3
LANGLADE COUNTY										
LA-30/11E/25-1310	450242089065401	11-16-04	1000	100SDGV	39	18.26	4040	--	6.8	7.5
		02-15-05	1000	100SDGV	39	18.87	4040	--	7.1	7.1
		05-17-05	0930	100SDGV	39	17.90	4040	--	5.7	7.0
		08-16-05	0930	100SDGV	39	20.53	4040	--	7.2	6.8
SHAWANO COUNTY										
SH-27/13E/04-0221	445052088552801	11-16-04	1300	100SDGV	28	12.50	4040	--	.2	7.3
		02-15-05	1300	100SDGV	28	12.71	4040	--	.2	7.0
		05-17-05	1400	100SDGV	28	11.84	4040	--	.3	6.9
		08-16-05	1430	100SDGV	28	12.90	4040	--	.2	6.6
FOREST COUNTY										
FR-34/14E/03-0656	452726088434401	11-15-04	1400	100SDGV	34	15.57	4040	--	.7	6.8
		02-14-05	1400	100SDGV	34	16.01	4040	--	.4	6.7
		05-16-05	1400	100SDGV	34	15.86	4040	--	.6	6.7
		08-15-05	1600	100SDGV	34	16.38	4040	--	1.0	6.2
39N 23W 18 CAC 01	454622087114801	06-14-05	1800	300SNDS	290	27.83	4040	1.3	.4	7.2
OUTAGAMIE COUNTY										
OU-21/15E/01-0629	441948088223301	06-13-05	1630	300SNDS	140	10.85	4040	3.2	2.3	7.1
SHAWANO COUNTY										
SH-26/17E/28-0223	444158088263601	06-14-05	0945	300SNDS	125	48.88	4040	1.8	.2	7.0
MENOMINEE COUNTY										
32N 27W 02 AAC 01	451154087361501	06-15-05	1215	300SNDS	432	11.90	4040	.51	.2	7.2

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes- ium, water, fltrd, mg/L (00925)	Potas- sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka- linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	360	10.6	37.1	15.1	1.24	3.74	50	E.02	22.8	<.1
	02-16-05	348	8.0	37.1	14.8	1.20	3.60	48	E.01	24.3	<.1
	05-18-05	345	10.0	34.5	14.3	1.13	3.61	50	.06	21.0	<.1
	08-17-05	342	10.8	35.8	14.2	1.09	3.68	54	.08	19.3	<.1
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	554	10.2	61.4	30.2	5.02	4.19	212	E.02	8.71	<.1
	02-17-05	552	8.2	62.5	30.7	4.80	4.51	235	.05	8.13	E.1
	05-19-05	578	9.9	64.0	32.1	5.67	4.65	206	.10	10.1	<.1
	08-17-05	572	10.4	67.5	33.1	5.84	4.62	212	.19	12.4	<.1
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	792	10.7	86.5	45.9	1.15	4.41	238	<.20	42.5	E.1
	02-16-05	781	9.8	89.1	47.0	1.11	4.30	228	.06	42.4	E.1
	05-18-05	788	9.9	83.7	45.8	1.09	4.29	230	.11	37.1	<.1
	08-17-05	769	10.9	81.6	44.6	1.07	4.31	218	.19	37.9	E.1
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	678	10.3	81.5	46.3	1.60	4.14	332	.02	7.18	.2
	02-15-05	688	6.9	83.5	45.1	1.50	4.22	341	.19	7.41	.2
	05-17-05	669	7.8	77.8	43.8	1.43	4.04	326	.14	5.93	.1
	08-16-05	664	9.0	78.8	42.6	1.48	4.20	314	.20	5.51	.1
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	344	8.6	41.0	20.1	.64	1.48	177	--	5.82	.1
	02-15-05	355	7.4	41.8	20.2	.57	1.57	184	--	5.65	.2
	05-17-05	349	7.8	39.6	20.1	.52	1.44	179	.15	4.26	.2
	08-16-05	335	9.4	39.0	18.4	.56	1.49	165	.26	4.34	.1
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	232	7.2	25.6	13.8	.79	2.03	116	<.10	.50	<.1
	02-14-05	239	6.3	27.1	14.4	.72	2.15	122	.03	.69	E.1
	05-16-05	242	7.4	26.4	14.6	.75	2.09	124	.10	.53	<.1
	08-15-05	232	7.7	27.5	13.9	.70	2.13	119	.12	.66	<.1
39N 23W 18 CAC 01	06-14-05	394	11.2	54.9	22.5	3.35	9.29	211	.27	6.77	.3
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	563	9.7	57.5	40.9	1.46	2.88	273	E.01	1.74	.2
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	322	10.9	72.1	43.0	1.14	1.30	323	.22	1.23	.1
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	2,850	11.8	548	113	6.43	54.8	85	--	68.4	1.8

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Total nitrogen, wat flt by analysis, mg/L (62854)	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	17.3	10.8	220	<.04	19.3	<.008	19.4	E.004	--	--
	02-16-05	17.0	11.2	208	<.04	18.6	<.008	19.1	E.004	--	--
	05-18-05	17.0	12.0	234	<.04	17.8	<.008	18.3	E.003	--	--
	08-17-05	17.1	11.8	229	E.03	15.9	<.008	17.0	E.003	2	<.20
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	11.5	15.2	313	<.04	13.3	<.008	13.5	<.006	--	--
	02-17-05	11.1	13.9	309	<.04	13.2	<.008	14.1	E.003	--	--
	05-19-05	11.5	15.5	346	<.04	14.8	<.008	15.1	<.006	--	--
	08-17-05	11.7	15.0	344	.04	13.9	<.008	14.6	<.006	E1	<.20
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	14.5	27.0	447	<.04	23.4	<.008	23.2	E.004	--	--
	02-16-05	14.0	26.4	435	<.04	23.8	<.008	23.6	E.003	--	--
	05-18-05	14.7	23.3	465	<.04	24.9	<.008	24.5	E.004	--	--
	08-17-05	14.7	22.5	425	E.04	22.9	<.008	24.1	E.005	2	<.20
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	18.5	4.4	441	<.04	9.96	.063	10.1	.010	--	--
	02-15-05	18.5	5.0	402	<.04	10.3	.032	10.6	.009	--	--
	05-17-05	18.5	5.2	394	<.04	7.27	.027	7.71	.007	--	--
	08-16-05	17.7	6.0	384	<.04	6.60	<.008	7.08	.008	E1	<.20
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	14.7	1.9	203	1.50	<.06	<.008	1.74	.044	--	--
	02-15-05	14.2	2.3	202	1.55	<.06	<.008	1.72	.043	--	--
	05-17-05	14.7	3.0	203	1.59	<.06	<.008	1.69	.043	--	--
	08-16-05	14.0	2.5	184	1.44	<.06	<.008	1.62	.041	3	<.20
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	18.3	4.8	140	<.04	.08	<.008	.11	.006	--	--
	02-14-05	18.4	4.3	145	<.04	.11	<.008	.15	.006	--	--
	05-16-05	18.9	3.9	145	<.04	.14	<.008	.18	E.005	--	--
	08-15-05	17.5	5.4	141	<.04	.28	<.008	.35	E.005	E1	<.20
39N 23W 18 CAC 01	06-14-05	9.24	17.5	255	.16	<.06	<.008	.18	<.006	<2	<.20
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	19.6	14.4	312	<.04	.90	<.008	.91	<.006	<2	<.20
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	12.9	9.1	342	<.04	<.06	<.008	<.06	<.006	<2	<.20
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	23.3	1,680	2,810	.18	<.06	<.008	.14	<.006	<3	<.40

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Hydrogen sulfide water unfltrd mg/L (71875)	Iron, water, fltrd, ug/L (01046)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	--	--	--	--	--	--	--	ND	<6
	02-16-05	--	--	--	--	--	--	--	--	ND	<6
	05-18-05	--	--	--	--	--	--	--	--	ND	<6
	08-17-05	<.2	13	<.06	12	<.04	2.0	.090	E.4	ND	<6
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	--	--	--	--	--	--	--	ND	6
	02-17-05	--	--	--	--	--	--	--	--	ND	E3
	05-19-05	--	--	--	--	--	--	--	--	ND	<6
	08-17-05	E.1	33	<.06	30	<.04	1.2	.191	.9	ND	E4
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	--	--	--	--	--	--	--	ND	19
	02-16-05	--	--	--	--	--	--	--	--	ND	E6
	05-18-05	--	--	--	--	--	--	--	--	ND	E4
	08-17-05	.2	18	<.06	49	<.04	1.1	.217	.8	ND	E3
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	--	--	--	--	--	--	--	ND	22
	02-15-05	--	--	--	--	--	--	--	--	ND	<6
	05-17-05	--	--	--	--	--	--	--	--	ND	E3
	08-16-05	.3	23	<.06	10	<.04	2.8	.172	1.1	ND	<6
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	--	--	--	--	--	--	--	M.0	1,260
	02-15-05	--	--	--	--	--	--	--	--	M.0	1,240
	05-17-05	--	--	--	--	--	--	--	--	ND	1,260
	08-16-05	.4	12	<.06	17	<.04	<.8	.077	<.4	M.0	1,040
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	--	--	--	--	--	--	--	ND	8
	02-14-05	--	--	--	--	--	--	--	--	M.0	15
	05-16-05	--	--	--	--	--	--	--	--	ND	6
	08-15-05	<.2	4	<.06	E7	<.04	E.5	.172	E.2	M.0	23
39N 23W 18 CAC 01	06-14-05	<.2	121	<.06	160	<.04	<.8	.097	<.4	M.0	363
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	.2	25	.07	28	.06	E.4	.160	3.0	ND	E4
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	.3	91	<.06	E7	<.04	<.8	.218	E.4	ND	36
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	E.3	9	<.12	355	<.08	<.8	1.22	6.9	M.0	1,000

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Molyb-denum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	--	E.5	--	--	--	--	--	--	--
	02-16-05	--	--	.7	--	--	--	--	--	--	--
	05-18-05	--	--	<.6	--	--	--	--	--	--	--
	08-17-05	<.08	.7	.4	<.4	1.71	<.4	<.2	126	<.04	.4
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	--	.8	--	--	--	--	--	--	--
	02-17-05	--	--	<.6	--	--	--	--	--	--	--
	05-19-05	--	--	<.6	--	--	--	--	--	--	--
	08-17-05	<.08	E.5	.3	<.4	2.50	<.4	<.2	54.7	<.04	.9
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	--	1.4	--	--	--	--	--	--	--
	02-16-05	--	--	<.6	--	--	--	--	--	--	--
	05-18-05	--	--	<.6	--	--	--	--	--	--	--
	08-17-05	<.08	1.3	.3	<.4	3.21	<.4	<.2	60.6	<.04	1.5
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	--	1.4	--	--	--	--	--	--	--
	02-15-05	--	--	<.6	--	--	--	--	--	--	--
	05-17-05	--	--	23.6	--	--	--	--	--	--	--
	08-16-05	<.08	2.9	3.9	.5	2.70	<.4	<.2	51.9	<.04	1.4
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	--	74.3	--	--	--	--	--	--	--
	02-15-05	--	--	75.7	--	--	--	--	--	--	--
	05-17-05	--	--	75.7	--	--	--	--	--	--	--
	08-16-05	<.08	1.2	56.9	E.4	1.26	<.4	<.2	21.5	<.04	1.5
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	--	4.1	--	--	--	--	--	--	--
	02-14-05	--	--	5.1	--	--	--	--	--	--	--
	05-16-05	--	--	4.7	--	--	--	--	--	--	--
	08-15-05	<.08	1.1	123	<.4	1.40	<.4	<.2	27.4	<.04	.5
39N 23W 18 CAC 01	06-14-05	<.08	11.1	4.1	<.4	2.08	E.2	<.2	529	<.04	<.1
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	.41	2.9	.5	.5	1.71	.6	<.2	79.2	<.04	.4
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.08	2.7	54.7	E.2	2.75	E.2	<.2	105	<.04	.4
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.16	82.8	59.2	4.9	28.8	1.7	<1.0	9,380	<.08	<.3

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Zinc, water, fltrd, ug/L (01090)	1-Naphthol, water, fltrd 0.7u GF ug/L (49295)	2,6-Diethyl-aniline water fltrd 0.7u GF ug/L (82660)	2Chloro -2',6'-anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	2-Ethyl -6-methyl-aniline water, fltrd, ug/L (61620)	3,4-Di-chloro-aniline water fltrd, ug/L (61625)	3,5-Di-chloro-aniline water, fltrd, ug/L (61627)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	Aceto-chlor, water, fltrd, ug/L (49260)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	<.09	<.006	<.005	E.144	<.004	<.004	--	<.006	<.006
	02-16-05	--	<.09	<.006	<.005	E.146	<.004	<.004	--	<.006	<.006
	05-18-05	--	<.09	<.006	<.005	E.140	<.004	<.004	--	<.006	<.006
	08-17-05	.8	<.09	<.006	<.005	E.176	<.004	<.004	<.004	<.006	<.006
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	<.09	<.006	<.005	E.069	<.004	<.004	--	<.006	<.006
	02-17-05	--	<.09	<.006	<.005	E.054	<.004	<.004	--	<.006	<.006
	05-19-05	--	<.09	<.006	<.005	E.061	<.004	<.004	--	<.006	<.006
	08-17-05	E.5	<.09	<.006	<.005	E.048	<.004	<.004	<.004	<.006	<.006
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	<.09	<.006	<.005	E.035	<.004	<.004	--	<.006	<.006
	02-16-05	--	<.09	<.006	<.005	E.033	<.004	<.004	--	<.006	<.006
	05-18-05	--	<.09	<.006	<.005	E.029	<.004	<.004	--	<.006	<.006
	08-17-05	10.0	<.09	<.006	<.005	E.029	<.004	<.004	<.004	<.006	<.006
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	<.09	<.006	<.005	E.124	<.004	<.004	--	<.006	<.006
	02-15-05	--	<.09	<.006	<.005	E.094	<.004	<.004	--	<.006	<.006
	05-17-05	--	<.09	<.006	<.005	E.102	<.004	<.004	--	<.006	<.006
	08-16-05	1.5	<.09	<.006	<.005	E.073	<.004	<.004	<.004	<.006	<.006
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	<.09	<.006	<.005	<.006	<.004	<.004	--	<.006	<.006
	02-15-05	--	<.09	<.006	<.005	<.006	<.004	<.004	--	<.006	<.006
	05-17-05	--	<.09	<.006	<.005	<.006	<.004	<.004	--	<.006	<.006
	08-16-05	E.3	<.09	<.006	<.005	<.006	<.004	<.004	<.004	<.006	<.006
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	<.09	<.006	<.005	<.006	<.004	<.004	--	<.006	<.006
	02-14-05	--	<.09	<.006	<.005	<.006	<.004	<.004	--	<.006	<.006
	05-16-05	--	<.09	<.006	<.005	<.006	<.004	<.004	--	<.006	<.006
	08-15-05	.9	<.09	<.006	<.005	<.006	<.004	<.004	<.004	<.006	<.006
39N 23W 18 CAC 01	06-14-05	2.1	<.09	<.006	<.005	<.006	<.004	<.004	<.004	<.006	<.006
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	23.2	<.09	<.006	<.005	E.004	<.004	<.004	<.004	<.006	<.006
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	5.0	<.09	<.006	<.005	<.006	<.004	<.004	<.004	<.006	<.006
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	5.0	<.09	<.006	<.005	<.006	<.004	<.004	<.004	<.006	<.006

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Ala-chlor, water, fltrd, ug/L (46342)	alpha-Endo-sulfan, water, fltrd, ug/L (34362)	alpha-HCH-d6, surrog, Sch2003 wat flt percent recovry (99995)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl oxon, water, fltrd, ug/L (61635)	Azin-phos-methyl, water, fltrd, 0.7u GF (82686)	Ben-flur-alin, water, fltrd, ug/L (82673)	Car-baryl, water, fltrd, ug/L (82680)	Carbo-furan, water, fltrd, ug/L (82674)	Chlor-pyrifos oxon, water, fltrd, ug/L (61636)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	<.005	--	104	.111	<.07	<.050	<.010	<.041	--	<.06
	02-16-05	<.005	--	99.4	.083	<.07	<.050	<.010	<.041	--	<.06
	05-18-05	<.005	--	98.2	.086	<.07	<.050	<.010	<.041	--	<.06
	08-17-05	<.005	<.005	85.5	.074	<.07	<.050	<.010	<.041	<.020	<.06
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	<.005	--	90.3	.014	<.07	<.050	<.010	<.041	--	<.06
	02-17-05	<.005	--	98.7	.011	<.07	<.050	<.010	<.041	--	<.06
	05-19-05	<.005	--	98.7	.012	<.07	<.050	<.010	<.041	--	<.06
	08-17-05	<.005	<.005	92.8	.011	<.07	<.050	<.010	<.041	<.020	<.06
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	<.005	--	109	.018	<.07	<.050	<.010	<.041	--	<.06
	02-16-05	<.005	--	98.2	.014	<.07	<.050	<.010	<.041	--	<.06
	05-18-05	<.005	--	98.7	.013	<.07	<.050	<.010	<.041	--	<.06
	08-17-05	<.005	<.005	94.9	.013	<.07	<.050	<.010	<.041	<.020	<.06
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	<.005	--	116	<.007	<.07	<.050	<.010	<.041	--	<.06
	02-15-05	<.005	--	89.1	E.004	<.07	<.050	<.010	<.041	--	<.06
	05-17-05	<.005	--	103	E.005	<.07	<.050	<.010	<.041	--	<.06
	08-16-05	<.005	<.005	89.7	E.005	<.07	<.050	<.010	<.041	<.020	<.06
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	<.005	--	90.5	<.007	<.07	<.050	<.010	<.041	--	<.06
	02-15-05	<.005	--	92.2	<.007	<.07	<.050	<.010	<.041	--	<.06
	05-17-05	<.005	--	96.9	<.007	<.07	<.050	<.010	<.041	--	<.06
	08-16-05	<.005	<.005	90.6	<.007	<.07	<.050	<.010	<.041	<.020	<.06
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	<.005	--	118	<.007	<.07	<.050	<.010	<.041	--	<.06
	02-14-05	<.005	--	93.0	<.007	<.07	<.050	<.010	<.041	--	<.06
	05-16-05	<.005	--	99.4	<.007	<.07	<.050	<.010	<.041	--	<.06
	08-15-05	<.005	<.005	87.5	<.007	<.07	<.050	<.010	<.041	<.020	<.06
39N 23W 18 CAC 01	06-14-05	<.005	<.005	90.9	<.007	<.07	<.050	<.010	<.041	<.020	<.06
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.005	<.005	96.3	E.004	<.07	<.050	<.010	<.041	<.020	<.06
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.005	<.005	85.7	<.007	<.07	<.050	<.010	<.041	<.020	<.06
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.005	<.005	90.0	<.007	<.07	<.050	<.010	<.041	<.020	<.06

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water, fltrd, 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Cyanazine, water, fltrd, ug/L (04041)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water, fltrd, 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon oxon, water, fltrd, ug/L (61638)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	<.005	<.006	--	--	<.008	--	<.009	<.003	<.012	<.01
	02-16-05	<.005	<.006	--	--	<.008	--	<.009	<.003	<.012	<.01
	05-18-05	<.005	<.006	--	--	<.027	--	<.009	<.003	<.012	<.01
	08-17-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	<.005	<.006	--	--	<.008	--	<.009	<.003	<.012	<.01
	02-17-05	<.005	<.006	--	--	<.008	--	<.009	<.003	<.012	<.01
	05-19-05	<.005	<.006	--	--	<.027	--	<.009	<.003	<.012	<.01
	08-17-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	<.005	<.006	--	--	<.008	--	<.009	<.003	<.012	<.01
	02-16-05	<.005	<.006	--	--	<.008	--	<.009	<.003	<.012	<.01
	05-18-05	<.005	<.006	--	--	<.027	--	<.009	<.003	<.012	<.01
	08-17-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	<.005	<.006	--	--	<.008	--	<.009	<.003	<.012	<.01
	02-15-05	<.005	<.006	--	--	<.027	--	<.009	<.003	<.012	<.01
	05-17-05	<.005	<.006	--	--	<.027	--	<.009	<.003	<.012	<.01
	08-16-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	<.005	<.006	--	--	<.008	--	<.009	<.003	<.012	<.01
	02-15-05	<.005	<.006	--	--	<.027	--	<.009	<.003	<.012	<.01
	05-17-05	<.005	<.006	--	--	<.027	--	<.009	<.003	<.012	<.01
	08-16-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	<.005	<.006	--	--	<.008	--	<.009	<.003	<.012	<.01
	02-14-05	<.005	<.006	--	--	<.027	--	<.009	<.003	<.012	<.01
	05-16-05	<.005	<.006	--	--	<.027	--	<.009	<.003	<.012	<.01
	08-15-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--
39N 23W 18 CAC 01	06-14-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Diazi- non, water, fltrd, ug/L (39572)	Diazi- non-d10 surrog, Sch2003 wat flt percent recovry (99994)	Dicro- tophos, water fltrd, ug/L (38454)	Diel- drin, water, fltrd, ug/L (39381)	Dimeth- oate, water, fltrd 0.7u GF ug/L (82662)	Disulf- oton sulfone water, fltrd, ug/L (61640)	Disulf- oton, water, fltrd 0.7u GF ug/L (82677)	Endo- sulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethion monoxon water, fltrd, ug/L (61644)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	<.005	94.5	<.08	<.009	<.006	--	--	--	--	<.0020
	02-16-05	<.005	89.4	<.08	<.009	<.006	--	--	--	--	<.0020
	05-18-05	<.005	93.0	<.08	<.009	<.006	--	--	--	--	<.0020
	08-17-05	<.005	78.2	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	<.005	84.7	<.08	<.009	<.006	--	--	--	--	<.0020
	02-17-05	<.005	87.6	<.08	<.009	<.006	--	--	--	--	<.0020
	05-19-05	<.005	92.9	<.08	<.009	<.006	--	--	--	--	<.0020
	08-17-05	<.005	87.9	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	<.005	87.2	<.08	<.009	<.006	--	--	--	--	<.0020
	02-16-05	<.005	90.0	<.08	<.009	<.006	--	--	--	--	<.0020
	05-18-05	<.005	95.2	<.08	<.009	<.006	--	--	--	--	<.0020
	08-17-05	<.005	84.5	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	<.005	99.5	<.08	<.009	<.006	--	--	--	--	<.0020
	02-15-05	<.005	80.9	<.08	<.009	<.006	--	--	--	--	<.0020
	05-17-05	<.005	94.3	<.08	<.009	<.006	--	--	--	--	<.0020
	08-16-05	<.005	73.6	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	<.005	88.6	<.08	<.009	<.006	--	--	--	--	<.0020
	02-15-05	<.005	98.8	<.08	<.009	<.006	--	--	--	--	<.0020
	05-17-05	<.005	98.9	<.08	<.009	<.006	--	--	--	--	<.0020
	08-16-05	<.005	90.2	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	<.005	95.3	<.08	<.009	<.006	--	--	--	--	<.0020
	02-14-05	<.005	98.4	<.08	<.009	<.006	--	--	--	--	<.0020
	05-16-05	<.005	84.8	<.08	<.009	<.006	--	--	--	--	<.0020
	08-15-05	<.005	80.4	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002
39N 23W 18 CAC 01	06-14-05	<.005	86.6	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.005	93.0	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.005	68.8	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.005	73.1	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Ethion, water, fltrd, ug/L (82346)	Etho-prop, water, fltrd, 0.7u GF ug/L (82672)	Fenami-phos sulfone water, fltrd, ug/L (61645)	Fenami-phos sulf-oxide, water, fltrd, ug/L (61646)	Fenami-phos, water, fltrd, ug/L (61591)	Desulf-inyl-fipro-nil amide, wat flt ug/L (62169)	Fipro-nil sulfide water, fltrd, ug/L (62167)	Fipro-nil sulfone water, fltrd, ug/L (62168)	Fipro-nil, water, fltrd, ug/L (62166)	Fonofos oxon, water, fltrd, ug/L (61649)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	<.003
	02-16-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	05-18-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	08-17-05	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	<.003
	02-17-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	05-19-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	08-17-05	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	<.003
	02-16-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	05-18-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	08-17-05	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	<.003
	02-15-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	05-17-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	08-16-05	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	<.003
	02-15-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	05-17-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	08-16-05	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	<.003
	02-14-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	05-16-05	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
	08-15-05	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
39N 23W 18 CAC 01	06-14-05	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Fonofos water, fltrd, ug/L (04095)	Hexazinone, water, fltrd, ug/L (04025)	Ipro-dione, water, fltrd, ug/L (61593)	Isofen-phos, water, fltrd, ug/L (61594)	Mala-oxon, water, fltrd, ug/L (61652)	Mala-thion, water, fltrd, ug/L (39532)	Meta-laxyl, water, fltrd, ug/L (61596)	Methi-althion water, fltrd, ug/L (61598)	Methyl para-oxon, water, fltrd, ug/L (61664)	Methyl para-thion, water, fltrd, 0.7u GF ug/L (82667)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	<.003	<.013	<.387	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	02-16-05	<.003	<.013	<.387	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	05-18-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	08-17-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	<.003	<.013	<.387	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	02-17-05	<.003	<.013	<.387	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	05-19-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	08-17-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	<.003	<.013	<.387	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	02-16-05	<.003	<.013	<.387	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	05-18-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	08-17-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	<.003	<.013	<.387	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	02-15-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	05-17-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	08-16-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	<.003	<.013	<.387	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	02-15-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	05-17-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	08-16-05	<.003	<.013	<.538	<.003	<.030	<.027	<.010	<.006	<.03	<.015
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	<.003	<.013	<.387	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	02-14-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	05-16-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
	08-15-05	<.003	<.013	<.538	<.003	<.030	<.027	<.010	<.006	<.03	<.015
39N 23W 18 CAC 01	06-14-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Molinate, water, fltrd, 0.7u GF ug/L (82671)	Myclobutanil, water, fltrd, ug/L (61599)	Oxyfluorfen, water, fltrd, ug/L (61600)	Pendimethalin, water, fltrd, 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water, fltrd, 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	02-16-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	05-18-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	08-17-05	<.006	<.006	<.003	<.008	<.007	<.022	<.10	<.011	<.05	<.008
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	02-17-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	05-19-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	08-17-05	<.006	<.006	<.003	<.008	<.007	<.022	<.10	<.011	<.05	<.008
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	02-16-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	05-18-05	E.002	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	08-17-05	<.006	<.006	<.003	<.008	<.007	<.022	<.10	<.011	<.05	<.008
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	02-15-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	05-17-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	08-16-05	<.006	<.006	<.003	<.008	<.007	<.022	<.10	<.011	<.05	<.008
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	02-15-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	05-17-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	08-16-05	<.006	<.006	<.003	<.008	<.007	<.022	<.10	<.011	<.05	<.008
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	02-14-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	05-16-05	<.006	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008
	08-15-05	<.006	<.006	<.003	<.008	<.007	<.022	<.10	<.011	<.05	<.008
39N 23W 18 CAC 01	06-14-05	<.006	<.006	<.003	<.008	<.007	<.022	<.10	<.011	--	--
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.006	<.006	<.003	<.008	<.007	<.022	<.10	<.011	<.05	<.008
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.006	<.006	<.003	<.008	<.007	<.022	<.10	<.011	--	--
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.006	<.006	<.003	<.008	<.007	<.022	<.10	<.011	--	--

GROUND WATER QUALITY

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MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd, 0.7u GF ug/L (82676)	Propanil, water, fltrd, 0.7u GF ug/L (82679)	Propargite, water, fltrd, 0.7u GF ug/L (82685)	Simazine, water, fltrd, ug/L (04035)	Tebu-thiuron water fltrd, 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd, 0.7u GF ug/L (82675)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	02-16-05	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	05-18-05	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	08-17-05	<.01	<.005	<.004	<.011	<.02	<.005	<.02	<.008	<.07	<.02
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	02-17-05	<.01	<.005	<.004	--	--	.006	<.02	--	<.07	<.02
	05-19-05	<.01	<.005	<.004	--	--	.005	<.02	--	<.07	<.02
	08-17-05	<.01	<.005	<.004	<.011	<.02	E.004	<.02	<.008	<.07	<.02
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	02-16-05	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	05-18-05	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	08-17-05	<.01	<.005	<.004	<.011	<.02	<.005	<.02	<.008	<.07	<.02
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	02-15-05	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	05-17-05	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	08-16-05	<.01	<.005	<.004	<.011	<.02	<.005	<.02	<.008	<.07	<.02
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	<.01	<.005	<.004	--	--	E.004	<.02	--	<.07	<.02
	02-15-05	<.01	<.005	<.004	--	--	.006	<.02	--	<.07	<.02
	05-17-05	<.01	<.005	<.004	--	--	.006	<.02	--	<.07	<.02
	08-16-05	<.01	<.005	<.004	<.011	<.02	E.006	<.02	<.008	<.07	<.02
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	02-14-05	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	05-16-05	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
	08-15-05	<.01	<.005	<.004	<.011	<.02	<.005	<.02	<.008	<.07	<.02
39N 23W 18 CAC 01	06-14-05	<.01	<.005	<.004	<.011	<.02	<.005	<.02	<.008	<.07	<.02
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.01	<.005	<.004	<.011	<.02	<.005	<.02	<.008	<.07	<.02
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.01	<.005	<.004	<.011	<.02	<.005	<.02	<.008	<.07	<.02
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.01	<.005	<.004	<.011	<.02	<.005	<.02	<.008	<.07	<.02

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Ter-butyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-conazole, water, fltrd, ug/L (79847)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	<.01	--	--	--	<.009	--	--	--	--	--
	02-16-05	<.01	--	--	--	<.009	--	--	--	--	--
	05-18-05	<.01	--	--	--	<.009	--	--	--	--	--
	08-17-05	<.01	<.010	<.01	<.004	<.009	--	--	--	--	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	<.01	--	--	--	<.009	--	--	--	--	--
	02-17-05	<.01	--	--	--	<.009	--	--	--	--	--
	05-19-05	<.01	--	--	--	<.009	--	--	--	--	--
	08-17-05	<.01	<.010	<.01	<.004	<.009	--	--	--	--	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	<.01	--	--	--	<.009	--	--	--	--	--
	02-16-05	<.01	--	--	--	<.009	--	--	--	--	--
	05-18-05	<.01	--	--	--	<.009	--	--	--	--	--
	08-17-05	<.01	<.010	<.01	<.004	<.009	--	--	--	--	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	<.01	--	--	--	<.009	--	--	--	--	--
	02-15-05	<.01	--	--	--	<.009	--	--	--	--	--
	05-17-05	<.01	--	--	--	<.009	--	--	--	--	--
	08-16-05	<.01	<.010	<.01	<.004	<.009	--	--	--	--	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	<.01	--	--	--	<.009	--	--	--	--	--
	02-15-05	<.01	--	--	--	<.009	--	--	--	--	--
	05-17-05	<.01	--	--	--	<.009	--	--	--	--	--
	08-16-05	<.01	<.010	<.01	<.004	<.009	--	--	--	--	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	<.01	--	--	--	<.009	--	--	--	--	--
	02-14-05	<.01	--	--	--	<.009	--	--	--	--	--
	05-16-05	<.01	--	--	--	<.009	--	--	--	--	--
	08-15-05	<.01	<.010	<.01	<.004	<.009	--	--	--	--	--
39N 23W 18 CAC 01	06-14-05	<.01	<.010	<.01	<.004	<.009	<.03	<.03	<.08	<.04	<.04
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.01	<.010	<.01	<.004	<.009	<.03	<.03	<.08	<.04	<.04
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.01	<.010	<.01	<.004	<.009	<.03	<.03	<.08	<.04	<.04
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.01	<.010	<.01	<.004	<.009	<.03	<.03	<.08	<.04	<.04

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-17-05	--	--	--	--	--	--	--	--	--	--
	05-19-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	--	--	--	--	--	--	--	--	--
	02-14-05	--	--	--	--	--	--	--	--	--	--
	05-16-05	--	--	--	--	--	--	--	--	--	--
	08-15-05	--	--	--	--	--	--	--	--	--	--
39N 23W 18 CAC 01	06-14-05	<.04	<.02	<.03	<.1	<.1	<.2	<.18	<.1	<.1	<.06
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.04	<.02	<.03	<.1	<.1	<.2	<.18	<.1	<.1	<.06
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.04	<.02	<.03	<.1	<.1	<.2	<.18	<.1	<.1	<.06
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.04	<.02	<.03	<.1	<.1	<.2	<.18	<.1	<.1	<.06

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Dibromo- chloro- propane water unfltrd ug/L (82625)	1,2-Di- bromo- ethane, water, unfltrd ug/L (77651)	1,2-Di- chloro- benzene water unfltrd ug/L (34536)	1,2-Di- chloro- ethane, water, unfltrd ug/L (32103)	1,2-Di- chloro- ethane- d4, sur Sch2090 wat unfltrd pct rcv (99832)	1,2-Di- chloro- propane water unfltrd ug/L (34541)	1,3,5- Tri- methyl- benzene water unfltrd ug/L (77226)	1,3-Di- chloro- benzene water unfltrd ug/L (34566)	1,3-Di- chloro- propane water unfltrd ug/L (77173)	1,4-Di- chloro- benzene water unfltrd ug/L (34571)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-17-05	--	--	--	--	--	--	--	--	--	--
	05-19-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	--	--	--	--	--	--	--	--	--
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	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	--	--	--	--	--	--	--	--	--
	02-14-05	--	--	--	--	--	--	--	--	--	--
	05-16-05	--	--	--	--	--	--	--	--	--	--
	08-15-05	--	--	--	--	--	--	--	--	--	--
39N 23W 18 CAC 01	06-14-05	<.5	<.04	<.05	<.1	132	<.03	<.04	<.03	<.1	<.03
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.5	<.04	<.05	<.1	131	<.03	<.04	<.03	<.1	<.03
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.5	<.04	<.05	<.1	128	<.03	<.04	<.03	<.1	<.03
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.5	<.04	<.05	<.1	117	<.03	<.04	<.03	<.1	<.03

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	14Bromo fluoro- benzene surrog. VOC Sch wat unfltrd pct rcv (99834)	2,2-Di- chloro- propane water unfltrd ug/L (77170)	2- Chloro- toluene water unfltrd ug/L (77275)	2- Ethyl- toluene water unfltrd ug/L (77220)	3- Chloro- propene water unfltrd ug/L (78109)	4- Chloro- toluene water unfltrd ug/L (77277)	4-Iso- propyl- toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo- nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-17-05	--	--	--	--	--	--	--	--	--	--
	05-19-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	--	--	--	--	--	--	--	--	--
	02-14-05	--	--	--	--	--	--	--	--	--	--
	05-16-05	--	--	--	--	--	--	--	--	--	--
	08-15-05	--	--	--	--	--	--	--	--	--	--
39N 23W 18 CAC 01	06-14-05	71.8	<.05	<.04	<.06	<.50	<.05	<.08	<6	<.8	<.02
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	75.9	<.05	<.04	<.06	<.50	<.05	<.08	<6	<.8	<.02
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	73.2	<.05	<.04	<.06	<.50	<.05	<.08	<6	<.8	<.02
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	118	<.05	<.04	<.06	<.50	<.05	<.08	<6	<.8	<.02

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-17-05	--	--	--	--	--	--	--	--	--	--
	05-19-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	--	--	--	--	--	--	--	--	--
	02-14-05	--	--	--	--	--	--	--	--	--	--
	05-16-05	--	--	--	--	--	--	--	--	--	--
	08-15-05	--	--	--	--	--	--	--	--	--	--
39N 23W 18 CAC 01	06-14-05	<.03	<.12	<.03	<.1	<.3	E.02	<.03	<.1	<.2	<.02
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2	<.02
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2	<.02
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2	<.02

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	cis-1,3-Di-chloro-propene water unfltrd ug/L (34704)	Di-bromo-chloro-methane water unfltrd ug/L (32105)	Di-bromo-methane water unfltrd ug/L (30217)	Di-chloro-di-fluoro-methane wat unfltrd ug/L (34668)	Di-chloro-methane water unfltrd ug/L (34423)	Di-ethyl ether, water, unfltrd ug/L (81576)	Diiso-propyl ether, water, unfltrd ug/L (81577)	Ethyl methac-rylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-17-05	--	--	--	--	--	--	--	--	--	--
	05-19-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	--	--	--	--	--	--	--	--	--
	02-14-05	--	--	--	--	--	--	--	--	--	--
	05-16-05	--	--	--	--	--	--	--	--	--	--
	08-15-05	--	--	--	--	--	--	--	--	--	--
39N 23W 18 CAC 01	06-14-05	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<2.0	<.03
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<2.0	<.03
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<2.0	<.03
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<2.0	<.03

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Hexa-chloro-butadiene, water, unfltrd ug/L (39702)	Hexa-chloro-ethane, water, unfltrd ug/L (34396)	Iodo-methane water unfltrd ug/L (77424)	Iso-butyl methyl ketone, water, unfltrd ug/L (78133)	Iso-propyl-benzene water unfltrd ug/L (77223)	Methyl acrylo-nitrile water unfltrd ug/L (81593)	Methyl acryl-ate, water, unfltrd ug/L (49991)	Methyl methac-rylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta-+ para-Xylene, water, unfltrd ug/L (85795)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-17-05	--	--	--	--	--	--	--	--	--	--
	05-19-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	--	--	--	--	--	--	--	--	--
	02-14-05	--	--	--	--	--	--	--	--	--	--
	05-16-05	--	--	--	--	--	--	--	--	--	--
	08-15-05	--	--	--	--	--	--	--	--	--	--
39N 23W 18 CAC 01	06-14-05	<1	<1	<.50	<.4	<.04	<.4	<1.0	<.2	<.04	<.06
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<1	<1	<.50	<.4	<.04	<.4	<1.0	<.2	<.04	<.06
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<1	<1	<.50	<.4	<.04	<.4	<1.0	<.2	<.04	<.06
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<1	<1	<.50	<.4	<.04	<.4	<1.0	<.2	<.04	<.06

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-17-05	--	--	--	--	--	--	--	--	--	--
	05-19-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	--	--	--	--	--	--	--	--	--
	02-14-05	--	--	--	--	--	--	--	--	--	--
	05-16-05	--	--	--	--	--	--	--	--	--	--
	08-15-05	--	--	--	--	--	--	--	--	--	--
39N 23W 18 CAC 01	06-14-05	<.5	<.4	<.1	<.04	<.04	<.06	<.04	<.03	<.1	<.06
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.5	<.4	<.1	<.04	<.04	<.06	<.04	<.03	<.1	<.06
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.5	<.4	<.1	<.04	<.04	<.06	<.04	<.03	<.1	<.06
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.5	<.4	<.1	<.04	<.04	<.06	<.04	<.03	<.1	<.06

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	Toluene -d8, surrog, Sch2090 wat unf percent recovry (99833)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)
WAUPACA COUNTY											
WP-22/12E/07-0792	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
MARQUETTE COUNTY											
MQ-17/08E/35-0104	11-18-04	--	--	--	--	--	--	--	--	--	--
	02-17-05	--	--	--	--	--	--	--	--	--	--
	05-19-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
PORTAGE COUNTY											
PT-24/10E/16-1324	11-17-04	--	--	--	--	--	--	--	--	--	--
	02-16-05	--	--	--	--	--	--	--	--	--	--
	05-18-05	--	--	--	--	--	--	--	--	--	--
	08-17-05	--	--	--	--	--	--	--	--	--	--
LANGLADE COUNTY											
LA-30/11E/25-1310	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
SHAWANO COUNTY											
SH-27/13E/04-0221	11-16-04	--	--	--	--	--	--	--	--	--	--
	02-15-05	--	--	--	--	--	--	--	--	--	--
	05-17-05	--	--	--	--	--	--	--	--	--	--
	08-16-05	--	--	--	--	--	--	--	--	--	--
FOREST COUNTY											
FR-34/14E/03-0656	11-15-04	--	--	--	--	--	--	--	--	--	--
	02-14-05	--	--	--	--	--	--	--	--	--	--
	05-16-05	--	--	--	--	--	--	--	--	--	--
	08-15-05	--	--	--	--	--	--	--	--	--	--
39N 23W 18 CAC 01	06-14-05	<.03	<.06	<1	<.02	102	<.03	<.09	<.7	<.10	<.04
OUTAGAMIE COUNTY											
OU-21/15E/01-0629	06-13-05	<.03	<.06	<1	<.02	98.5	<.03	<.09	<.7	<.10	<.04
SHAWANO COUNTY											
SH-26/17E/28-0223	06-14-05	<.03	<.06	<1	<.02	100	<.03	<.09	<.7	<.10	<.04
MENOMINEE COUNTY											
32N 27W 02 AAC 01	06-15-05	<.03	<.06	<1	<.02	103	<.03	<.09	<.7	<.10	<.04

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Di-chloro- vos, water, fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)				
WAUPACA COUNTY										
WP-22/12E/07-0792	11-18-04	--	--	--	<.01	--				
	02-16-05	--	--	--	<.01	--				
	05-18-05	--	--	--	<.01	--				
	08-17-05	--	--	--	<.01	E.03				
MARQUETTE COUNTY										
MQ-17/08E/35-0104	11-18-04	--	--	--	<.01	--				
	02-17-05	--	--	--	<.01	--				
	05-19-05	--	--	--	<.01	--				
	08-17-05	--	--	--	<.01	.09				
PORTAGE COUNTY										
PT-24/10E/16-1324	11-17-04	--	--	--	<.01	--				
	02-16-05	--	--	--	<.01	--				
	05-18-05	--	--	--	<.01	--				
	08-17-05	--	--	--	<.01	.53				
LANGLADE COUNTY										
LA-30/11E/25-1310	11-16-04	--	--	--	<.01	--				
	02-15-05	--	--	--	<.01	--				
	05-17-05	--	--	--	<.01	--				
	08-16-05	--	--	--	<.01	1.39				
SHAWANO COUNTY										
SH-27/13E/04-0221	11-16-04	--	--	--	<.01	--				
	02-15-05	--	--	--	<.01	--				
	05-17-05	--	--	--	<.01	--				
	08-16-05	--	--	--	<.01	1.22				
FOREST COUNTY										
FR-34/14E/03-0656	11-15-04	--	--	--	<.01	--				
	02-14-05	--	--	--	<.01	--				
	05-16-05	--	--	--	<.01	--				
	08-15-05	--	--	--	<.01	E.02				
39N 23W 18 CAC 01	06-14-05	<.08	<.02	<.1	<.01	<.04				
OUTAGAMIE COUNTY										
OU-21/15E/01-0629	06-13-05	<.08	<.02	<.1	<.01	.64				
SHAWANO COUNTY										
SH-26/17E/28-0223	06-14-05	<.08	<.02	<.1	<.01	1.68				
MENOMINEE COUNTY										
32N 27W 02 AAC 01	06-15-05	<.08	<.02	<.1	<.01	.23				
Local identifier	Station number	Date	Time	Geologic unit	Depth of well, feet below LSD (72008)	Depth to water level, feet below LSD (72019)	Sam- pling method, code (82398)	Tur- bidity, NTU (00076)	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)
COLUMBIA COUNTY										
CO-13/10E/19-0737	433542089204601	06-13-05	1015	300SNDS	123	18.50	4040	2.4	2.7	6.9

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Specif. conduc- tance, wat unf uS/cm 25 degC (00955)	Temper- ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes- ium, water, fltrd, mg/L (00925)	Potas- sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka- linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	484	15.3	52.6	31.6	1.46	1.57	220	.15	5.94	.1
Local identifier	Date	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Total nitro- gen, wat flt by anal ysis, mg/L (62854)	Ortho- phos- phate, fltrd, mg/L as P (00671)	Alum- inum, water, fltrd, ug/L (01106)	Anti- mony, water, fltrd, ug/L (01095)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	14.4	6.9	261	<.04	2.94	<.008	3.12	.020	<2	<.20
Local identifier	Date	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll- ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom- ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Hydro- gen sulfide water unfltrd ug/L (71875)	Iron, water, fltrd, ug/L (01046)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	.2	23	<.06	18	<.04	E.6	.125	48.9	ND	<6
Local identifier	Date	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Mangan- ese, water, fltrd, ug/L (01056)	Molyb- denum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selen- ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront- ium, water, fltrd, ug/L (01080)	Thall- ium, water, fltrd, ug/L (01057)	Vanad- ium, water, fltrd, ug/L (01085)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	.13	E.6	E.2	<.4	2.13	1.1	<.2	27.4	<.04	1.1
Local identifier	Date	Zinc, water, fltrd, ug/L (01090)	1-Naph- thol, water, fltrd 0.7u GF (49295)	2,6-Di- ethyl- aniline water fltrd 0.7u GF (82660)	2Chloro -2',6'- diethyl acet- anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	2-Ethyl -6- methyl- aniline water, fltrd, ug/L (61620)	3,4-Di- chloro- aniline water, fltrd, ug/L (61625)	3,5-Di- chloro- aniline water, fltrd, ug/L (61627)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	Aceto- chlor, water, fltrd, ug/L (49260)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	3.3	<.09	<.006	<.005	E.066	<.004	<.004	<.004	<.006	<.006
Local identifier	Date	Ala- chlor, water, fltrd, ug/L (46342)	alpha- Endo- sulfan, water, fltrd, ug/L (34362)	alpha- HCH-d6, surrog, Sch2003 wat flt percent recovry (99995)	Atra- zine, water, fltrd, ug/L (39632)	Azin- phos- methyl oxon, water, fltrd, ug/L (61635)	Azin- phos- methyl, water, fltrd 0.7u GF (82686)	Ben- flur- alin, water, fltrd 0.7u GF (82673)	Car- baryl, water, fltrd 0.7u GF (82680)	Carbo- furan, water, fltrd 0.7u GF (82674)	Chlor- pyrifos oxon, water, fltrd, ug/L (61636)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.005	<.005	94.9	.014	<.07	<.050	<.010	<.041	<.020	<.06

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water, fltrd, ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Cyanazine, water, fltrd, ug/L (04041)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin, water, fltrd, ug/L (61586)	DCPA, water, fltrd, ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.005	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	<.005
Local identifier	Date	Diazinon-d10 surrog, Sch2003 wat flt percent recovry (99994)	Dicrotophos, water, fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd, ug/L (82662)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton, water, fltrd, ug/L (82677)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd, ug/L (82668)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	89.5	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002	<.004
Local identifier	Date	Ethoprop, water, fltrd, ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulf-oxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Fonofos water, fltrd, ug/L (04095)	Hexazinone, water, fltrd, ug/L (04025)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	<.003	<.013
Local identifier	Date	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	Metaxyl, water, fltrd, ug/L (61596)	Methialthion, water, fltrd, ug/L (61598)	Methyl paraxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd, ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015	<.006	<.006
Local identifier	Date	Molinate, water, fltrd, ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	Oxyfluorfen, water, fltrd, ug/L (61600)	Pendimethalin, water, fltrd, ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water, fltrd, ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.003	<.008	<.007	<.022	<.10	<.011	<.05	<.008	<.01	<.005
Local identifier	Date	Propyzamide, water, fltrd, ug/L (82676)	Propanil, water, fltrd, ug/L (82679)	Propargite, water, fltrd, ug/L (82685)	Simazine, water, fltrd, ug/L (04035)	Tebuthiuron water, fltrd, ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd, ug/L (82675)	Terbutylazine, water, fltrd, ug/L (04022)	Thioencarb water, fltrd, ug/L (82681)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.004	<.011	<.02	.009	<.02	<.008	<.07	<.02	<.01	<.010

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES—Continued

		trans-Propiconazole, water, fltrd, ug/L (79847)	Tribophos, water, fltrd, ug/L (61610)	Tri-fluralin, water, fltrd, 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetra-chloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloroethane, water, unfltrd ug/L (34511)	1,1-Di-chloroethane, water, unfltrd ug/L (34496)	1,1-Di-chloroethene, water, unfltrd ug/L (34501)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.01	<.004	<.009	<.03	<.03	<.08	<.04	<.04	<.04	<.02
		1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo-chloro-propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.03	<.1	<.1	<.2	<.18	<.1	<.1	<.06	<.5	<.04
		1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-ethane-d4, sur Sch2090 wat unfltrd pct rcv (99832)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)	14Bromo fluoro-benzene surrog. VOC Sch wat unfltrd pct rcv (99834)	2,2-Di-chloro-propane water unfltrd ug/L (77170)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.05	<.1	126	<.03	<.04	<.03	<.1	<.03	74.5	<.05
		2-Chloro-toluene water unfltrd ug/L (77275)	2-Ethyl-toluene water unfltrd ug/L (77220)	3-Chloro-propene water unfltrd ug/L (78109)	4-Chloro-toluene water unfltrd ug/L (77277)	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.04	<.06	<.50	<.05	<.08	<.6	<.8	<.02	<.03	<.12
		Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	cis-1,3-Di-chloro-propene water unfltrd ug/L (34704)	Di-bromo-chloro-methane water unfltrd ug/L (32105)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.03	<.1	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1
		Di-bromo-methane water unfltrd ug/L (30217)	Di-chloro-di-fluoro-methane wat unfltrd ug/L (34668)	Di-chloro-methane water unfltrd ug/L (34423)	Di-ethyl ether, water, unfltrd ug/L (81576)	Diiso-propyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)	Hexa-chloro-buta-diene, water, unfltrd ug/L (39702)	Hexa-chloro-ethane, water, unfltrd ug/L (34396)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.05	<.18	<.1	<.1	<.10	<.2	<.20	<.03	<.1	<.1

MULTIPLE STATION ANALYSES—Continued

Local identifier	Date	Iodo-methane water unfltrd ug/L (77424)	Iso-butyl methyl ketone, water, unfltrd ug/L (78133)	Iso-propyl-benzene water unfltrd ug/L (77223)	Methyl acrylo-nitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta+ para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.50	<.4	<.04	<.4	<1.0	<.2	<.04	<.06	<.5	<.4
Local identifier	Date	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water, unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.1	<.04	<.04	<.06	<.04	<.03	<.1	<.06	<.03	<.06
Local identifier	Date	Tetrahydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	Toluene -d8, surrog, Sch2090 wat unfltrd percent recovry (99833)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unfltrd ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<1	<.02	98.8	<.03	<.09	<.7	<.10	<.04	<.08	<.02
Local identifier	Date	Vinyl chloride, water, unfltrd ug/L (39175)	Di-chloro-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)							
COLUMBIA COUNTY											
CO-13/10E/19-0737	06-13-05	<.1	<.01	.47							

GROUND WATER QUALITY
MULTIPLE STATION ANALYSES

Date	Time	Depth of well, feet below LSD (72008)	Depth to water level, feet below LSD (72019)	Water level, depth below MP, feet (61055)
430329088225600 NAGAWICKA LAKE WELL NO. 1 AT DELAFIELD, WI (LAT 43 03 28N LONG 088 22 55W)				
OCT 2004				
05...	0840	6.34	-1.10	1.26
NOV				
03...	0910	6.34	.00	1.36
DEC				
01...	0945	6.34	.23	1.59
430352088225000 NAGAWICKA LAKE WELL NO. 2 AT DELAFIELD, WI (LAT 43 03 51N LONG 088 22 50W)				
OCT 2004				
05...	0900	5.81	1.18	3.03
NOV				
03...	0930	5.81	1.31	3.16
DEC				
01...	1210	5.81	1.52	3.37
430352088225001 NAGAWICKA LAKE WELL NO. 2A AT DELAFIELD, WI (LAT 43 03 51N LONG 088 22 50W)				
OCT 2004				
05...	0905	11.69	.96	3.29
NOV				
03...	0935	11.69	1.12	3.45
DEC				
01...	1215	11.69	1.33	3.66
430424088224300 NAGAWICKA LAKE WELL NO. 3 AT DELAFIELD, WI (LAT 43 04 23N LONG 088 22 43W)				
OCT 2004				
05...	0915	6.04	.46	2.14
NOV				
03...	0940	6.04	.59	2.27
DEC				
01...	1155	6.04	.76	2.44
430549088231600 NAGAWICKA LAKE WELL NO. 4 AT DELAFIELD, WI (LAT 43 05 49N LONG 088 23 16W)				
OCT 2004				
05...	1040	10.71	-.06	2.93
NOV				
03...	1105	10.71	.12	3.11
DEC				
01...	1140	10.71	.25	3.24
430502088235400 NAGAWICKA LAKE WELL NO. 5 NEAR NASHOTAH, WI (LAT 43 05 01N LONG 088 23 54W)				
OCT 2004				
05...	1100	11.60	.27	2.67
NOV				
03...	1120	11.60	.22	2.62
DEC				
01...	1115	11.60	.38	2.78
430353088235500 NAGAWICKA LAKE PIEZOMETER NO. 6 AT DELAFIELD, WI (LAT 43 03 53N LONG 088 23 55W)				
OCT 2004				
05...	1410	6.51	1.20	3.65
NOV				
03...	0830	6.51	1.28	3.73
DEC				
01...	1000	6.51	1.45	3.90

WISCONSIN WATER SCIENCE CENTER PUBLICATIONS

The reports listed below are a partial list of reports prepared by the Wisconsin Water Science Center in cooperation with other agencies since 1948. The list contains reports that are relevant and contribute significantly to understanding the hydrology of Wisconsin's water resources.

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Copies of reports published by the University of Wisconsin, Geological and Natural History Survey, can be obtained from their office at 3817 Mineral Point Road, Madison, Wisconsin 53705, (608) 263-7389.

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