Water-Data Report 2013

421918085283801 Local number 2S 10W 4DACC 01 KALAMAZOO CO (CAMPBELL)

Sand and gravel aquifers (glaciated regions)
Glacial Deposits, Undifferentiated

Kalamazoo County, MI

LOCATION.--Lat 42°19′18″, long 85°28′38″ referenced to North American Datum of 1927, in SW ¼ NE ¼ SE ¼ sec.4, T.2 S., R.10 W., Kalamazoo County, MI, Hydrologic Unit 04050003, at Campbell well field near Campbell Lake, 2 mi east of Eastwood. Owner: City of Kalamazoo.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 13 ft. Upper casing diameter 4 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 836.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF INSTRUMENT SHELF, 1.0 ft above land-surface datum, Mar. 11, 1969, to present.

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

GAGE.--Water-level recorder.

REMARKS.--Water levels affected by pumping.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 1.9 ft below land-surface datum, April 1974; lowest recorded, 7.51 ft below land-surface datum, Sept. 27 to Oct. 9, 1999.

EXTREMES FOR CURRENT YEAR.--Highest water level recorded, 3.29 ft below land-surface datum, Apr. 19; lowest recorded, 5.19 ft below land-surface datum, Oct. 2.

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 421918085283801, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/421918085283801.2013.pdf

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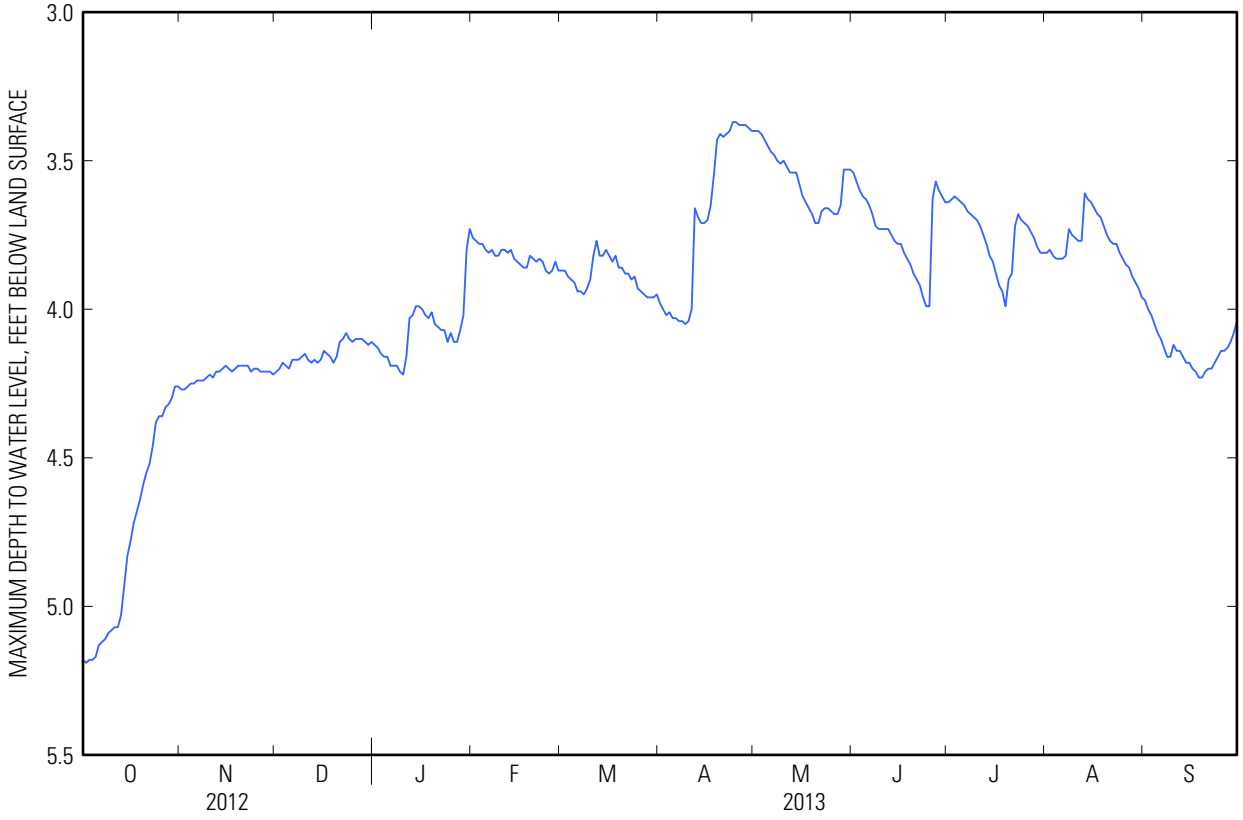
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
DAILY MAXIMUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	5.18	4.27	4.21	4.12	3.76	3.87	3.98	3.40	3.54	3.64	3.81	3.97
2	5.19	4.27	4.20	4.13	3.77	3.87	4.00	3.40	3.57	3.63	3.80	4.00
3	5.18	4.26	4.18	4.15	3.78	3.89	4.02	3.41	3.60	3.62	3.82	4.02
4	5.18	4.25	4.19	4.16	3.78	3.90	4.01	3.43	3.62	3.63	3.83	4.05
5	5.17	4.25	4.20	4.16	3.80	3.91	4.03	3.45	3.63	3.64	3.83	4.08
6	5.13	4.24	4.17	4.19	3.81	3.94	4.03	3.47	3.65	3.65	3.83	4.10
7	5.12	4.24	4.17	4.19	3.80	3.94	4.04	3.48	3.68	3.67	3.82	4.13
8	5.11	4.24	4.17	4.19	3.82	3.95	4.04	3.50	3.72	3.68	3.73	4.16
9	5.09	4.23	4.16	4.21	3.82	3.93	4.05	3.51	3.73	3.69	3.75	4.16
10	5.08	4.22	4.15	4.22	3.80	3.90	4.04	3.50	3.73	3.70	3.76	4.12
11	5.07	4.23	4.17	4.16	3.80	3.82	4.00	3.52	3.73	3.72	3.77	4.14
12	5.07	4.21	4.18	4.03	3.81	3.77	3.66	3.54	3.73	3.75	3.77	4.14
13	5.03	4.21	4.17	4.02	3.80	3.82	3.69	3.54	3.75	3.78	3.61	4.16
14	4.93	4.20	4.18	3.99	3.83	3.82	3.71	3.54	3.77	3.82	3.63	4.18
15	4.83	4.19	4.17	3.99	3.84	3.80	3.71	3.58	3.78	3.84	3.64	4.18
16	4.78	4.20	4.14	4.00	3.85	3.82	3.70	3.62	3.78	3.88	3.66	4.20
17	4.72	4.21	4.15	4.02	3.86	3.84	3.65	3.64	3.81	3.92	3.68	4.21
18	4.68	4.20	4.16	4.03	3.86	3.82	3.55	3.66	3.83	3.94	3.69	4.23
19	4.64	4.19	4.18	4.01	3.82	3.86	3.43	3.68	3.85	3.99	3.72	4.23
20	4.59	4.19	4.16	4.05	3.83	3.86	3.41	3.71	3.88	3.90	3.75	4.21
21	4.55	4.19	4.11	4.06	3.84	3.88	3.42	3.71	3.90	3.88	3.77	4.20
22	4.52	4.19	4.10	4.07	3.83	3.88	3.41	3.67	3.92	3.72	3.78	4.20
23	4.46	4.21	4.08	4.07	3.84	3.90	3.40	3.66	3.96	3.68	3.78	4.18
24	4.38	4.20	4.10	4.11	3.87	3.89	3.37	3.66	3.99	3.70	3.81	4.16
25	4.36	4.20	4.11	4.08	3.88	3.93	3.37	3.67	3.99	3.71	3.83	4.14
26	4.36	4.21	4.10	4.11	3.87	3.94	3.38	3.68	3.63	3.72	3.85	4.14
27	4.33	4.21	4.10	4.11	3.84	3.95	3.38	3.68	3.57	3.74	3.86	4.13
28	4.32	4.21	4.10	4.07	3.87	3.96	3.38	3.65	3.60	3.76	3.89	4.11
29	4.30	4.21	4.11	4.02	---	3.96	3.39	3.53	3.62	3.79	3.91	4.08
30	4.26	4.22	4.12	3.80	---	3.96	3.40	3.53	3.64	3.81	3.93	4.04
31	4.26	---	4.11	3.73	---	3.95	---	3.53	---	3.81	3.96	---

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