Water-Data Report 2013

424322070592401 Local number Georgetown well GCW 168

Sand and gravel aquifers (glaciated regions)
Outwash

Essex County, MA

LOCATION.--Lat 42°43′22″, long 70°59′24″ referenced to North American Datum of 1927, Essex County, MA, Hydrologic Unit 01090001, 18 ft south of State Highway 133 and 25 ft east of Winter Street at Murca Park in Georgetown.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 21 ft. Upper casing diameter 2.00 in; top of first opening 19 ft, bottom of last opening 21 ft.

DATUM.--Land-surface datum is 80 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 2.00 ft above land-surface datum, Jan. 30, 1965, to present.

PERIOD OF RECORD.--October 1964 to current year.

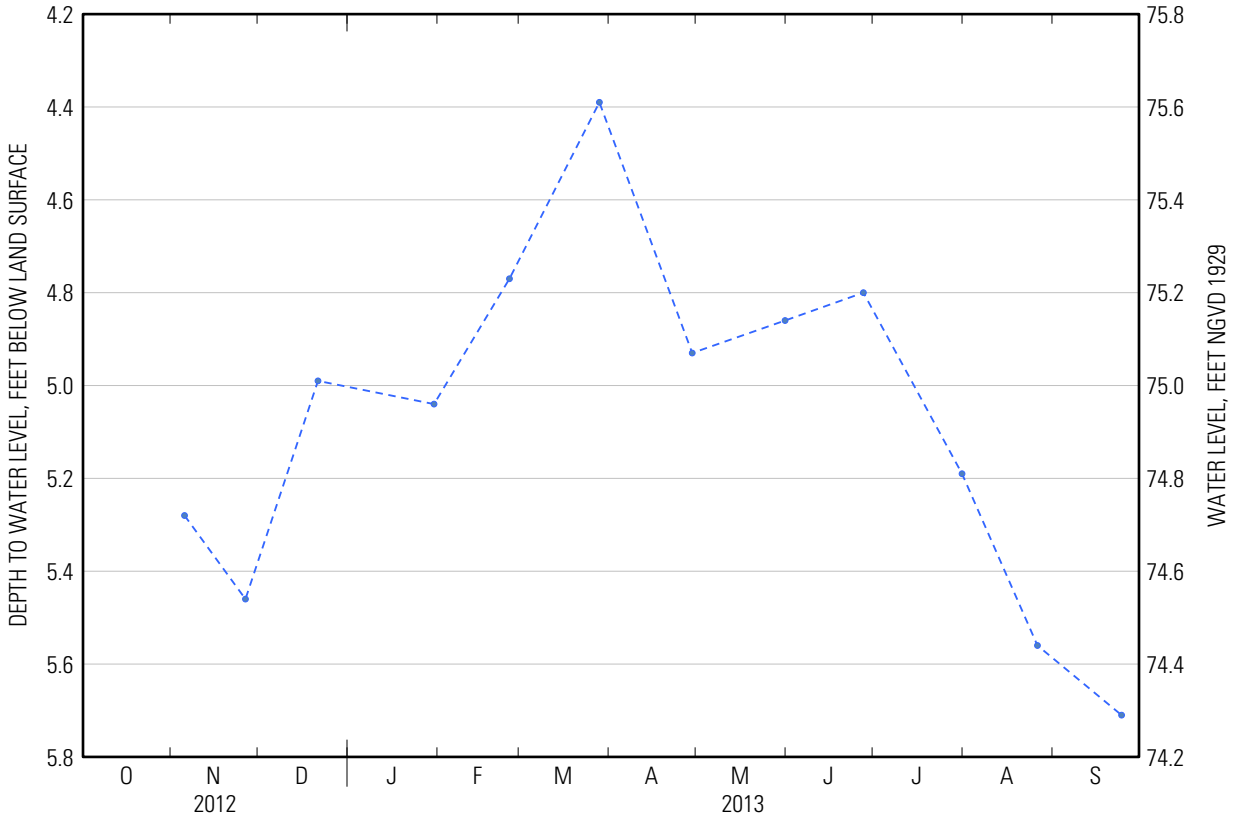
GAGE.--Monthly measurement.

COOPERATION.-- Massachusetts Department of Conservation and Recreation, Office of Water Resources.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Water level	Date	Water level
Nov 5	5.28	Apr 29	4.93
26	5.46	May 31	4.86
Dec 21	4.99	Jun 27	4.80
Jan 30	5.04	Jul 31	5.19
Feb 25	4.77	Aug 26	5.56
Mar 28	4.39	Sep 24	5.71

Water year 2013 highest: 4.39, Mar 28, 2013; lowest: 5.71, Sep 24, 2013
Period of record highest: 2.25, May 26, 2005; lowest: 6.65, Sep 22, 1965
Record available from Oct 1, 1964, to Dec 23, 2013; 587 entries

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 424322070592401, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/424322070592401.2013.pdf

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