



Water-Data Report 2011

415433070583302 Local number Middleborough well MTW 82

Sand and gravel aquifers (glaciated regions)
Till

Plymouth County, MA

LOCATION.--Lat 41°54'33", long 70°58'33" referenced to North American Datum of 1927, Plymouth County, MA, Hydrologic Unit 01090004, 15 ft southeast of southbound side of Interstate 495 and 435 ft southeast of Puddingshear Brook in Middleborough.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 26.5 ft. Upper casing diameter 2.00 in; top of first opening 24.5 ft, bottom of last opening 26.5 ft.

DATUM.--Land-surface datum is 45 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 3.50 ft above land-surface datum, Jan. 29, 1965, to present.

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

GAGE.--Monthly measurement.

COOPERATION.--Massachusetts Department of Environmental Protection, Office of Watershed Management; Massachusetts Department of Conservation and Recreation, Water Resources Commission.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Water level	Date	Water level
Oct 25	15.01	Apr 25	4.5
Nov 23	13.20	May 23	6.52
Dec 20	12.44	Jun 27	10.07
Jan 24	9.78	Jul 26	12.60
Feb 22	6.56	Aug 30	13.98
Mar 28	4.82	Sep 27	10.93

Water year 2011 highest: 4.5, Apr 25, 2011; lowest: 15.01, Oct 25, 2010

Period of record highest: 1.50, Mar 24, 1983; lowest: 17.58, Oct 24, 1980

Record available from Dec 1, 1964, to Nov 26, 2012; 576 entries

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