



Water-Data Report 2011

421851071312601 Local number Southborough well SSW 12

Sand and gravel aquifers (glaciated regions)
Till

Worcester County, MA

LOCATION.--Lat 42°18'51", long 71°31'26" referenced to North American Datum of 1927, Worcester County, MA, Hydrologic Unit 01070005, 50 ft north of Overlook Drive circle, approximately 0.75 mi northeast of Southborough center in Southborough.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 20 ft. Upper casing diameter 1.25 in; top of first opening 18 ft, bottom of last opening 20 ft.

DATUM.--Land-surface datum is 450 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 0.50 ft above land-surface datum, July 26, 1990, to present.

PERIOD OF RECORD.--July 1990 to current year. Single measurement, December 29, 1983.

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	14.25	Apr 25	2.37
Nov 23	5.85	May 23	2.77
Dec 20	3.23	Jun 27	3.95
Jan 24	4.22	Jul 26	8.88
Feb 23	2.38	Aug 30	3.25
Mar 28	2.50	Sep 26	4.91

Water year 2011 highest: 2.37, Apr 25, 2011; lowest: 14.25, Oct 25, 2010

Period of record highest: .84, Apr 1, 1993, Oct 26, 2005;
lowest: 16.90, Dec 20, 2001

Record available from Dec 29, 1983, to Nov 5, 2012; 268 entries

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