



Water-Data Report 2011

422559072332402 Local number Sunderland well S6W 68

Sand and gravel aquifers (glaciated regions)
Lacustrine Deposits

Franklin County, MA

LOCATION.--Lat 42°25'59", long 72°33'24" referenced to North American Datum of 1927, Franklin County, MA, Hydrologic Unit 01080201, about 175 ft east of North Plain Road and 500 ft north of Plum Tree Road in Sunderland.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 28 ft. Upper casing diameter 1.25 in; top of first opening 25 ft, bottom of last opening 28 ft.

DATUM.--Land-surface datum is 160 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 2.00 ft above land-surface datum, Oct. 25, 1983, to present.

PERIOD OF RECORD.--October 1983 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	4.26	May 23	1.65
Nov 22	3.88	Jun 27	2.12
Dec 20	3.32	Jul 26	3.35
Feb 22	3.96	Aug 31	2.53
Mar 28	1.93	Sep 26	2.11
Apr 25	1.61		

Water year 2011 highest: 1.61, Apr 25, 2011; lowest: 4.26, Oct 25, 2010

Period of record highest: 1.09, Oct 22, 1989, May 21, 1990;
lowest: 5.41, Sep 23, 2002

Record available from Oct 25, 1983, to Nov 5, 2012; 343 entries

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