

Water-Data Report 2013

422058072085501 Local number Hardwick well HHW 1

Sand and gravel aquifers (glaciated regions)
Outwash

Worcester County, MA

LOCATION.--Lat 42°20'58", long 72°08'55" referenced to North American Datum of 1927, Worcester County, MA, Hydrologic Unit 01080204, 30 ft southeast of State Highway 32 and 0.6 mi southwest of Hardwick Road in Hardwick.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 33.2 ft. Upper casing diameter 2.00 in; top of first opening 31.2 ft, bottom of last opening 33.2 ft.

DATUM.--Land-surface datum is 580 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 3.50 ft above land-surface datum, Jan. 30, 1965, to present.

PERIOD OF RECORD.--November 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	15.68	Apr 17	14.28
27	16.00	May 29	14.73
Dec 20	16.12	Jun 24	13.13
Jan 31	15.44	Jul 29	14.57
Feb 27	15.03	Aug 26	14.88
Mar 28	14.21	Sep 27	15.38

Water year 2013 highest: 13.13, Jun 24, 2013; lowest: 16.12, Dec 20, 2012

Period of record highest: 9.17, Apr 24, 2000; lowest: 18.00, Nov 1, 1964

Record available from Nov 1, 1964, to Dec 30, 2013; 583 entries

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