

Water-Data Report 2013

420610071421402 Local number Northbridge well NXW 54

Sand and gravel aquifers (glaciated regions)
Stratified Deposits, Undifferentiated

Worcester County, MA

LOCATION.--Lat 42°06'10", long 71°42'14" referenced to North American Datum of 1927, Worcester County, MA, Hydrologic Unit 01090003, about 100 ft northeast of the intersection of State Highway 146 and Main Street in Northbridge.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 12 ft. Upper casing diameter 2 in; top of first opening 10 ft, bottom of last opening 12 ft.

DATUM.--Land-surface datum is 370 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 2.87 ft above land-surface datum, Oct. 1, 1992, to present.

PERIOD OF RECORD.--August 1984 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	3.71	May 31	3.76
27	4.04	Jun 25	2.41
Dec 20	4.02	Jul 31	3.51
Feb 24	3.72	Aug 29	3.91
Mar 27	3.74	29	3.90
Apr 30	3.87	Sep 26	4.17

Water year 2013 highest: 2.41, Jun 25, 2013; lowest: 4.17, Sep 26, 2013

Period of record highest: 2.41, Jun 25, 2013; lowest: 5.14, Oct 22, 1986

Record available from Aug 21, 1984, to Dec 31, 2013; 351 entries

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