



Water-Data Report 2006

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.

GROUND-WATER 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 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 2005 TO SEPTEMBER 2006**

Date	Water level	Date	Water level
Oct 26	2.58	Apr 27	4.28
Nov 30	3.23	May 31	3.58
Dec 29	3.54	Jun 27	2.99
Jan 25	3.25	Jul 26	3.63
Feb 28	3.58	Aug 24	3.95
Mar 28	4.06	Sep 26	4.18

Water year 2006 highest: 2.58 Oct 26, 2005; lowest: 4.28 Apr 27, 2006

Period of record highest: 2.58 Oct 26, 2005; lowest: 5.14 Oct 22, 1986

Record available from Aug 21, 1984, to Dec 21, 2006; 266 entries

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