



Water-Data Report 2011

415812071111101 Local number Norton well N4W 37

Sand and gravel aquifers (glaciated regions)
Outwash

Bristol County, MA

LOCATION.--Lat 41°58'12", long 71°11'11" referenced to North American Datum of 1927, Bristol County, MA, Hydrologic Unit 01090004, at Wheaton College, 250 ft northwest of observatory in Norton in the pit.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 19.5 ft. Upper casing diameter 2.00 in; top of first opening 17.5 ft, bottom of last opening 19.5 ft.

DATUM.--Land-surface datum is 105 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 3.00 ft above land-surface datum, June 16, 1964, to present.

PERIOD OF RECORD.--June 1964 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	7.38	Apr 25	5.21
Nov 23	6.27	May 23	6.25
Dec 20	6.20	Jun 27	6.82
Jan 24	6.53	Jul 26	7.61
Feb 22	4.97	Aug 31	5.70
Mar 28	5.39	Sep 27	5.71

Water year 2011 highest: 4.97, Feb 22, 2011; lowest: 7.61, Jul 26, 2011

Period of record highest: 2.35, Dec 29, 1969; lowest: 11.39, Sep 24, 1993

Record available from Jun 16, 1964, to Nov 26, 2012; 582 entries

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