

Water-Data Report 2013

**424204072015201 Local number Winchendon well XNW 13**

Sand and gravel aquifers (glaciated regions)  
Till

Worcester County, MA

LOCATION.--Lat 42°42'04", long 72°01'52" referenced to North American Datum of 1927, Worcester County, MA, Hydrologic Unit 01080202, about 50 ft east of Forristall Road, 0.2 mi north of Elmwood Road, and 1.6 mi northeast of Winchendon.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 13.5 ft. Upper casing diameter 24.00 in; top of first opening 13.5 ft, bottom of last opening 13.5 ft.

DATUM.--Land-surface datum is 1,029.36 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 3.80 ft above land-surface datum, Dec. 28, 1973, to present.

PERIOD OF RECORD.--October 1939 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	8.94	Apr 17	3.44
27	7.55	May 29	3.89
Dec 20	6.47	Jun 24	4.24
Jan 31	4.26	Jul 29	7.34
Feb 27	4.49	Aug 26	8.98
Mar 28	3.36	Sep 24	10.42

Water year 2013 highest: 3.36, Mar 28, 2013; lowest: 10.42, Sep 24, 2013

Period of record highest: 1.86, Mar 20, 1948; lowest: 13.50, Nov 19, 1993

Record available from Oct 31, 1939, to Dec 23, 2013; 877 entries

424204072015201 Local number Winchendon well XNW 13—Continued

