



Water-Data Report 2013

**422819071065701 Local number Winchester well XOW 14**

Sand and gravel aquifers (glaciated regions)  
Till

Middlesex County, MA

LOCATION.--Lat 42°28'19", long 71°06'57" referenced to North American Datum of 1927, Middlesex County, MA, Hydrologic Unit 01090001, at 220 Forest Street and 100 ft north of Forest Street in Winchester.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 17 ft. Upper casing diameter 36.00 in; top of first opening 17 ft, bottom of last opening 17 ft.

DATUM.--Land-surface datum is 116.29 ft above National Geodetic Vertical Datum of 1929. Measuring point: top edge of angle iron, 0.00 ft above land-surface datum, July 29, 1940, to present.

PERIOD OF RECORD.--June 1940 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**

<b>Date</b>	<b>Water level</b>	<b>Date</b>	<b>Water level</b>
Nov 5	8.35	May 31	10.02
26	10.59	Jun 27	9.24
Dec 21	9.12	Jul 31	12.29
Jan 30	10.49	Aug 26	12.77
Mar 28	8.22	Sep 24	13.58
Apr 29	10.81		

Water year 2013 highest: 8.22, Mar 28, 2013; lowest: 13.58, Sep 24, 2013

Period of record highest: 4.03, Mar 26, 1969; lowest: 15.60, Oct 31, 1957

Record available from Jun 1, 1940, to Dec 23, 2013; 871 entries

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