



Water-Data Report 2013

423503073075401 Local number Cheshire well CJW 2

Sand and gravel aquifers (glaciated regions)
Till

Berkshire County, MA

LOCATION.--Lat 42°35'03", long 73°07'54" referenced to North American Datum of 1927, Berkshire County, MA, Hydrologic Unit 02020003, at intersection of Wells and Jenks Roads 2.3 mi northeast of Cheshire, in Cheshire.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 22 ft. Upper casing diameter 30.00 in; top of first opening 22 ft, bottom of last opening 22 ft.

DATUM.--Land-surface datum is 1,210 ft above National Geodetic Vertical Datum of 1929. Measuring point: inside rim of concrete well top, 0.00 ft above land-surface datum, Nov. 22, 2004, to present.

PERIOD OF RECORD.--June 1951 to current year.

GAGE.--Monthly measurement.

COOPERATION.-- Massachusetts Department of Conservation and Recreation, Office of Water Resources.

REMARKS.--Water level may be affected by nearby pumping during summer period.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

| Date | Water level | Date | Water level |
|--------|-------------|--------|-------------|
| Nov 5 | 6.29 | Apr 17 | 3.15 |
| 27 | 7.52 | May 29 | 2.52 |
| Dec 20 | 5.86 | Jun 24 | 4.09 |
| Jan 31 | 5.31 | Jul 29 | 7.60 |
| Feb 27 | 6.34 | Aug 27 | 8.0 |
| Mar 28 | 4.22 | Sep 24 | 6.95 |

Water year 2013 highest: 2.52, May 29, 2013; lowest: 8.0, Aug 27, 2013

Period of record highest: .09, Jan 19, 1952; lowest: 19.83, Aug 24, 1995

Record available from Jun 30, 1951, to Dec 19, 2013; 725 entries

423503073075401 Local number Cheshire well CJW 2—Continued

