413554072270201 Local number MB 35

Other aquifers
Till

Hartford County, CT

LOCATION.--Lat 41°35′54″, long 72°27′02″ referenced to North American Datum of 1927, Hartford County, CT, Hydrologic Unit 01080205, Ogden Lord Rd., 1 mi north of Colchester Town line, 20 ft west of road, Marlborough; Moodus quadrangle. Owner: State of Connecticut.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 20.5 ft, PVC casing, screened 15.5 to 20.5 ft.

DATUM.--Elevation of land-surface datum is 515 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: top of steel protective casing between hacksaw marks, 2.0 ft above land-surface datum.

PERIOD OF RECORD.--August 1993 to current year.

GAGE.--August 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.67 ft below land-surface datum, Mar. 30, 1994; lowest water level measured, dry (lower than 20.5 ft below land-surface datum), Nov 27 and Dec 27, 2007.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 26	15.11	T	--	Apr 27	7.86	T	--
Nov 27	12.02	T	--	May 20	10.04	T	--
Dec 22	8.20	T	--	Jun 28	13.05	T	--
Jan 26	7.81	T	--	Jul 26	15.08	T	--
Feb 24	9.34	T	--	Aug 30	16.32	T	--
Mar 29	4.37	T	--	Sep 28	17.45	T	--

Water year 2010 highest: 4.37, Mar 29, 2010; lowest: 17.45, Sep 28, 2010

Suggested citation: U.S. Geological Survey, 2012, Water-resources data for the United States, Water Year 2010: U.S. Geological Survey Water-Data Report WDR-US-2010, site 413554072270201, accessed at http://wdr.water.usgs.gov/wy2010/pdfs/413554072270201.2010.pdf