

Water-Data Report 2010

**415649072494801 Local number GR 328**

Other aquifers  
Till

Hartford County, CT

LOCATION.--Lat 41°56'49", long 72°49'48" referenced to North American Datum of 1927, Hartford County, CT, Hydrologic Unit 01080207, 150 ft east of junction of Day St. and Simsbury Rd. on field lane to field, well is 320 ft east of fence line and 60 ft north of wood line and 10 ft from east fence line, Granby; Tariffville quadrangle. Owner: Town of Granby.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 22 ft, PVC casing, slotted 20 to 22 ft.

DATUM.--Elevation of land-surface datum is 440 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: top of PVC casing, 0.84 ft above land-surface datum.

PERIOD OF RECORD.--June 1981 to September 1992. 4 measurements during water year 1993. October 1994 to current year.

GAGE.--Prior to October 27, 1988 measurements made monthly with a chalked tape by State Natural Resources Center personnel; water-level recorder with 60-minute recording interval October 27, 1988 through September 30, 1992; intermittent water-level measurements made with a chalked tape during water year 1993; measurements made biweekly with a chalked tape during water year 1994; October 1994 through September 1996 measurements made biweekly with an electric tape by USGS personnel; October 1996 to current year measurements made monthly with an electric tape by USGS personnel.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.19 ft below land-surface datum, Mar 31, 2010; lowest water level measured, 18.61 ft below land-surface datum, Jan. 29, 2002.

**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 28	14.64	T	--	Apr 28	10.01	T	--
Nov 30	13.26	T	--	May 20	11.77	T	--
Dec 21	11.38	T	--	Jun 28	13.43	T	--
Jan 27	8.58	T	--	Jul 28	14.66	T	--
Feb 23	10.94	T	--	Aug 30	16.77	T	--
Mar 31	4.19	T	--	Sep 29	18.03	T	--

Water year 2010 highest: 4.19, Mar 31, 2010; lowest: 18.03, Sep 29, 2010

415649072494801 Local number GR 328—Continued

