



Water-Data Report 2010

415956073241501 Local number SY 24

Sand and gravel aquifers (glaciated regions)
Drift, Stratified

Litchfield County, CT

LOCATION.--Lat 41°59'56", long 73°24'15" referenced to North American Datum of 1927, Litchfield County, CT, Hydrologic Unit 01100005, 115 ft north of Rt. 44 and 50 ft east of Taconic Rd., 5 ft north of fence, Salisbury; Sharon quadrangle. Owner: Town of Salisbury.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 28.7 ft, PVC casing, screened 25.7 to 28.7 ft.

DATUM.--Elevation of land-surface datum is 815 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: top of PVC casing between hacksaw marks, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--December 1986 to current year.

GAGE.--Dec. 1986 to July 2001 measurements made weekly with a chalked steel tape by a paid observer; Aug. 2001 to current year, measurements made monthly with an electric tape by USGS personnel.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.36 ft below land-surface datum, Apr. 2, 1994; lowest water level measured, 19.39 ft below land-surface datum, Oct. 4, 1995.

**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	12.37	T	--	May 20	11.58	T	--
Nov 30	11.29	T	--	Jun 28	13.65	T	--
Dec 29	10.91	T	--	Jul 28	14.63	T	--
Jan 27	11.64	T	--	Aug 30	15.95	T	--
Mar 31	7.13	T	--	Sep 29	17.49	T	--
Apr 28	10.25	T	--				

Water year 2010 highest: 7.13, Mar 31, 2010; lowest: 17.49, Sep 29, 2010

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