

Water-Data Report 2011

443952072114001 Local number GLW 1, Town of Glover

Sand and gravel aquifers (glaciated regions)
Stratified Deposits, Undifferentiated

Orleans County

LOCATION.--Lat 44°39'52", long 72°11'40" referenced to North American Datum of 1927, Orleans County, Hydrologic Unit 01110000, at Vermont Highway Department salt shed west of State Highway 16 and 3 mi south of Glover Village. Owner: U.S. Geological Survey.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 82 ft. Upper casing diameter 1.25 in; top of first opening 80 ft, bottom of last opening 82 ft. Augered observation water-table well.

DATUM.--Land-surface datum is 1,200 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 0.32 ft below land-surface datum, Oct. 29, 1998, to present; top of casing, 0.48 ft below land-surface datum, July 13, 2011, to present.

PERIOD OF RECORD.--November 1966 to current year. Prior to 1977, published as Glover 1.

COOPERATION.--Vermont Department of Environmental Conservation.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Water level	Date	Water level
Oct 28	15.64	May 26	12.98
Nov 30	15.55	Jul 1	14.33
Dec 29	15.32	13	14.94
Jan 28	15.83	28	15.35
Feb 28	15.83	Aug 31	15.09
Mar 28	16.24	Sep 28	15.46
Apr 29	12.75		

Water year 2011 highest: 12.75, Apr 29, 2011; lowest: 16.24, Mar 28, 2011

Period of record highest: 12.11, May 23, 1969; lowest: 18.95, Mar 28, 1967

Record available from Nov 8, 1966, to Apr 30, 2012; 522 entries

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