



Water-Data Report 2011

433240072242901 Local number HLW 54, Town of Hartland

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

Windsor County

LOCATION.--Lat 43°32'40", long 72°24'29" referenced to North American Datum of 1927, Windsor County, Hydrologic Unit 01080104, at northeast corner of fire station in Hartland. Owner: U.S. Geological Survey.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 51 ft. Upper casing diameter 1.25 in; top of first opening 49 ft, bottom of last opening 51 ft. Augered observation water-table well.

DATUM.--Land-surface datum is 575 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 4.00 ft above land-surface datum, 1969 to present.

PERIOD OF RECORD.--August 1969 to current year.

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 31	9.16	May 31	7.71
Nov 20	8.95	Jun 14	7.83
Dec 21	8.65	26	8.20
Jan 20	8.44	Jul 25	9.08
Feb 27	8.97	Aug 31	8.20
Mar 31	8.34	Sep 30	8.28
Apr 27	6.90		

Water year 2011 highest: 6.90, Apr 27, 2011; lowest: 9.16, Oct 31, 2010

Period of record highest: 5.96, Jun 1, 1984; lowest: 10.78, Aug 22, 2002

Record available from Aug 1, 1969, to Sep 30, 2011; 502 entries

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