



Water-Data Report 2007

434217073010601 Local number PFW 8, Town of Pittsford

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

Rutland County

LOCATION.--Lat 43°42'17", long 73°01'06" referenced to North American Datum of 1927, Rutland County, Hydrologic Unit 02010002, 12 ft west of storage building at St. Alphonsus Cemetery at Pittsford. Owner: U.S. Geological Survey.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 42 ft. Upper casing diameter 1.25 in., top of first opening 40 ft, bottom of last opening 42 ft. Augered observation water-table well.

DATUM.--Land-surface datum is 490 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 2.00 ft above land-surface datum, Nov. 21, 1968, to present.

PERIOD OF RECORD.--October 1957 to September 1995, October 1996 to current year. Prior to October 1977, published as Pittsford 8.

COOPERATION.--Vermont Department of Environmental Conservation.

REMARKS.--Well pulled November 8, 1968, point replaced, depth changed from 43 to 42 ft, old 3-ft point was completely encrusted.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Water level	Date	Water level
Oct 30	35.80	Apr 30	34.30
Nov 29	35.70	May 24	35.16
Dec 28	35.55	Jun 28	35.47
Jan 30	35.40	Jul 30	35.76
Feb 28	35.64	Aug 31	36.05
Mar 28	35.16	Sep 27	36.18

Water year 2007 highest: 34.30 Apr 30, 2007; lowest: 36.18 Sep 27, 2007

Period of record highest: 34.17 May 26, 1976; lowest: 39.59 Oct 18, 1957

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