



Water-Data Report 2011

430721071005001 Local number LIW 1, Town of Lee

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

Strafford County, NH

LOCATION.--Lat 43°07'21", long 71°00'50" referenced to North American Datum of 1927, Strafford County, NH, Hydrologic Unit 01060003, southwest side of Bennett Road about 200 ft from the west corner of the Lee Town Green. Owner: Brenda Nye.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 32.8 ft. Upper casing diameter 40 in; top of first opening 28 ft, bottom of last opening 32.8 ft. Dug observation water-table well.

DATUM.--Land-surface datum is 190 ft above National Geodetic Vertical Datum of 1929. Measuring point: top edge of board across well opening, 2.00 ft above land-surface datum, Nov. 12, 1953, to present.

PERIOD OF RECORD.--November 1953 to current year. Prior to January 1958, published in New Hampshire Basic-Data Report No. 1, Ground-Water Series. Prior to January 1956, published in Water Levels and Artesian Pressures in Observation Wells in the United States: Part 1. Northeastern States; U.S. Geological Survey Water-Supply Paper Series. January 1956 to December 1972, published in Ground-Water Levels in the United States, Northeastern States; U.S. Geological Survey Water-Supply Paper Series.

COOPERATION.--New Hampshire Department of Environmental Services.

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

Date	Water level	Date	Water level
Oct 27	31.05	Mar 24	29.34
Nov 24	30.52	Apr 28	29.95
Dec 21	30.37	May 26	29.55
Jan 26	30.83	Jun 24	30.38
Feb 24	31.25		

Water year 2011 highest: 29.34, Mar 24, 2011; lowest: 31.25, Feb 24, 2011

Period of record highest: 26.93, Mar 23, 2010; lowest: 32.40, Dec 18, 1984

Record available from Nov 12, 1953, to Jun 24, 2011; 694 entries

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