

Water-Data Report 2011

433616072074001 Local number ENW 30, Town of Enfield

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

Grafton County, NH

LOCATION.--Lat 43°36'16", long 72°07'40" referenced to North American Datum of 1927, Grafton County, NH, Hydrologic Unit 01080104, 50 ft north from the junction of Route 4A and Lakeview Drive in Enfield, and about 600 ft from the southeastern corner of Mascoma Lake. Owner: U.S. Geological Survey.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 37.5 ft. Upper casing diameter 2. in; top of first opening 35 ft, bottom of last opening 37.5 ft. Bored, unused water-table well.

DATUM.--Land-surface datum is 758 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 2.8 ft above land-surface datum, May 9, 1990, to present.

PERIOD OF RECORD.--May 1990 to October 1991, April 1995 to June 2011.

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 28	6.01	Mar 25	2.03
Nov 22	5.28	Apr 26	1.21
Dec 22	5.02	May 24	1.95
Jan 27	6.48	Jun 23	3.68
Feb 24	7.39		

Water year 2011 highest: 1.21, Apr 26, 2011; lowest: 7.39, Feb 24, 2011

Period of record highest: .99, Nov 30, 2005; lowest: 10.41, Jan 28, 2002

Record available from May 30, 1990, to Jun 23, 2011; 212 entries

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