



Water-Data Report 2007

434221071051501 Local number OXW 38, Town of Ossipee

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

Carroll County, NH

LOCATION.--Lat 43°42'21", long 71°05'15" referenced to North American Datum of 1927, Carroll County, NH, Hydrologic Unit 01060002, in Pine River State Forest, 2 mi northeast of Ossipee and 1.2 mi east from junction of Routes 16 and 28. Owner: U.S. Geological Survey.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 114.7 ft. Upper casing diameter 2 in., top of first opening 112.7 ft, bottom of last opening 114.7 ft. Bored, unused water-table well.

DATUM.--Land-surface datum is 550 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 3.4 ft above land-surface datum, Sep. 23, 1991, to present.

PERIOD OF RECORD.--September 1991, April 1995 to current year.

COOPERATION.--New Hampshire Department of Environmental Services.

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

Date	Water level	Date	Water level
Oct 24	34.91	Apr 26	33.11
Nov 21	34.53	May 24	33.14
Dec 21	34.39	Jun 27	33.95
Jan 23	34.34	Jul 26	34.56
Feb 22	34.68	Aug 23	35.08
Mar 22	34.98	Sep 25	35.59

Water year 2007 highest: 33.11 Apr 26, 2007; lowest: 35.59 Sep 25, 2007

Period of record highest: 32.98 May 29, 1996; lowest: 37 Sep 23, 1991

434221071051501 Local number OXW 38, Town of Ossipee—Continued

