



Water-Data Report 2007

424800071295301 Local number NAW 218, City of Nashua

Sand and gravel aquifers (glaciated regions)
Delta Deposits, Pleistocene
Hillsborough County, NH

LOCATION.--Lat 42°48'00", long 71°29'53" referenced to North American Datum of 1927, Hillsborough County, NH, Hydrologic Unit 01070002, 57 ft east of edge of pavement of northbound lane of Everett Turnpike, about 0.63 mi north of Tinker Road overpass, and 2.8 mi northwest of the center of Nashua. Owner: New Hampshire Department of Transportation.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 42.5 ft. Upper casing diameter 2.00 in., top of first opening 40 ft, bottom of last opening 42.5 ft. Bored, unused water-table well.

DATUM.--Land-surface datum is 205 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 3.1 ft above land-surface datum, June 1, 1964, to present.

PERIOD OF RECORD.--October 1964 to current year. Prior to June 1966, published in New Hampshire Basic-Data Report No. 2, Ground-Water Series.

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 23	28.24	Apr 25	24.97
Nov 22	26.80	May 25	26.47
Dec 22	27.08	Jun 25	27.11
Jan 25	26.79	Jul 30	28.00
Feb 23	27.34	Aug 24	28.07
Mar 23	26.93	Sep 24	28.25

Water year 2007 highest: 24.97 Apr 25, 2007; lowest: 28.25 Sep 24, 2007

Period of record highest: 24.78 May 25, 2006; lowest: 33.10 Nov 25, 1964

424800071295301 Local number NAW 218, City of Nashua—Continued

