432534071095601 Local number NFW 53, Town of New Durham

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

Strafford County, NH

LOCATION.--Lat 43°25′36″, long 71°09′55″ referenced to North American Datum of 1927, Strafford County, NH, Hydrologic Unit 01060003, at the northwest corner of the Ridge Road and Stockbridge Corner Road intersection, approximately 0.25 mi south of Route 11, and 0.5 mi south of New Durham. Owner: Town of New Durham.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 60 ft. Upper casing diameter undefined, top of first opening 57.5 ft, bottom of last opening 60 ft. Bored, unused water-table well.

DATUM.--Land-surface datum is 545 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 2.5 ft above land-surface datum, Dec. 1986 to present.

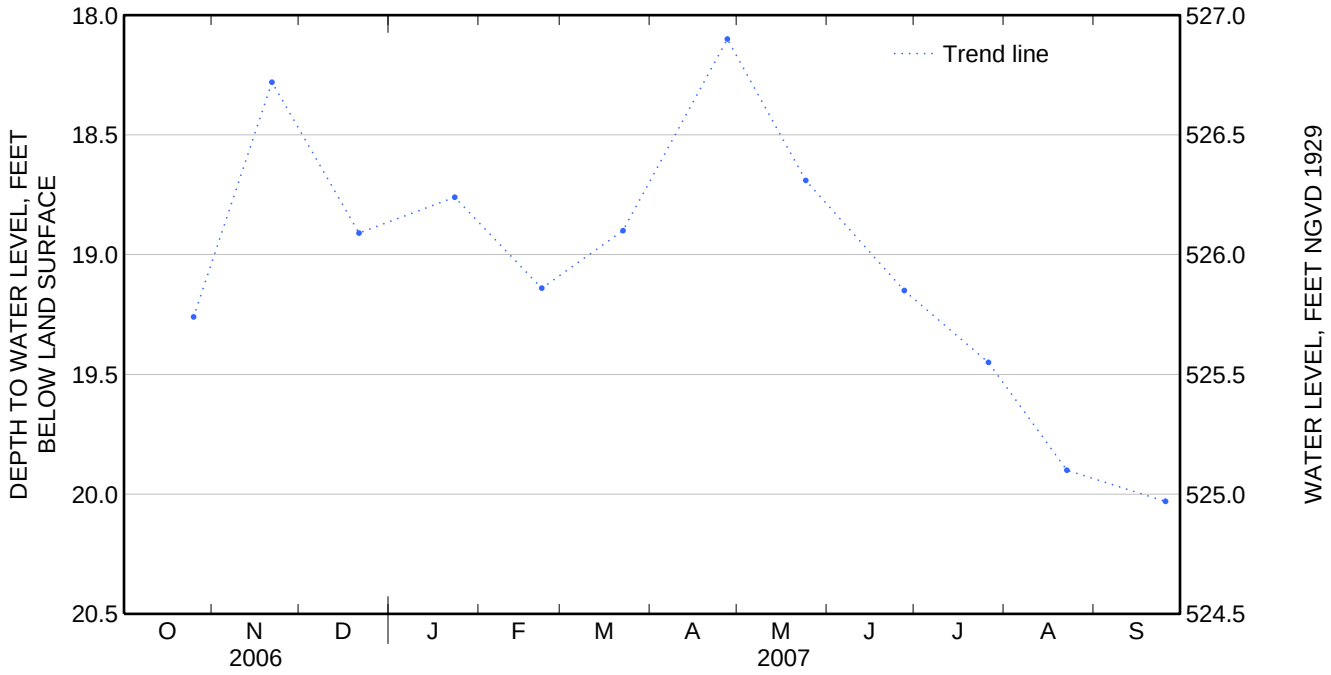
PERIOD OF RECORD.--December 1986 to May 1988, March, April 1991, April 1995 to current year.

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 25	19.26	Apr 27	18.10
Nov 21	18.28	May 24	18.69
Dec 21	18.91	Jun 27	19.15
Jan 23	18.76	Jul 26	19.45
Feb 22	19.14	Aug 22	19.90
Mar 22	18.90	Sep 25	20.03

Water year 2007 highest: 18.10 Apr 27, 2007; lowest: 20.03 Sep 25, 2007

Period of record highest: 17.67 Jun 24, 1998; lowest: 21.35 Jun 09, 1987

432534071095601 Local number NFW 53, Town of New Durham—Continued