

**405808072385401 Local number S 51568. 1**

Northern Atlantic Coastal Plain aquifer system  
Glacial Aquifer, Upper  
Suffolk County, NY

LOCATION.--Lat 40°58'08", long 72°38'54" referenced to North American Datum of 1927, Suffolk County, Hydrologic Unit 02030202, at east side of Pennys Road, 342 ft north of Sound Avenue, Northville.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 70 ft. Upper casing diameter 6 in; top of first opening 58 ft, bottom of last opening 68 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 56 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of steel flange, 1.92 ft below land-surface datum.

PERIOD OF RECORD.--September 1974 to current year.

GAGE.--Measurement with chalked steel tape by United States Geological Survey personnel.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 11.88 ft above sea level, March 7, 1979; lowest measured, 6.52 ft above sea level, September 28, 1981.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure- ment method	Water level status	Date	Water level	Measure- ment method	Water level status
Mar 15	10.15	S	--	Jul 18	10.19	S	--
May 24	10.60	S	--	Aug 15	9.53	S	--
Jun 21	10.53	S	--	Sep 21	9.19	S	--

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