



Water-Data Report 2006

**402608074195701 Local number 230351 Sayerville 1 Obs**

Northern Atlantic Coastal Plain aquifer system  
Old Bridge Sand Member of Magothy Formation  
Middlesex County, NJ

LOCATION.--Lat 40°26'05", long 74°19'59" referenced to North American Datum of 1927, Sayerville Borough, Middlesex County, NJ, Hydrologic Unit 02030105, near the Sayerville Water Treatment Plant, Old Bridge-South Amboy Rd.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 82 ft. Upper casing diameter 6 in; top of first opening 76 ft, bottom of last opening 82 ft. Drilled water-table well.

DATUM.--Land-surface datum is 35.27 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 1.7 ft above land-surface datum, Oct. 19, 1983, to present.

PERIOD OF RECORD.--Nov. 1968 to current year.

GAGE.--None: periodic measurements with chalked steel tape.

REMARKS.--Water level is affected by nearby pumping.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 10.83 ft below land surface, Apr. 1, 2003; lowest, 27.20 ft below land surface, Dec. 16, 1969.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

<b>Date</b>	<b>Water level</b>	<b>Date</b>	<b>Water level</b>
Mar 23	13.29	Sep 21	13.62

Water year 2006 highest: 13.29 Mar 23, 2006; lowest: 13.62 Sep 21, 2006

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