

**404942073175504 Local number S 76675. 1**

Northern Atlantic Coastal Plain aquifer system  
Magothy Aquifer

Suffolk County, NY

LOCATION.--Lat 40°49'42.1", long 73°17'55.7" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 253 ft. Upper casing diameter 4 in; top of first opening 245 ft, bottom of last opening 250 ft.

DATUM.--Land-surface datum is 130 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.72 ft below land-surface datum.

PERIOD OF RECORD.--August 1984 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 69.30 ft above sea level, March 21, 1991; lowest measured, 58.30 ft above sea level, March 17, 2003.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Water level
Apr 21	65.88

