

405004072515402 Local number S 78323. 1

Northern Atlantic Coastal Plain aquifer system
 Magothy Aquifer
 Suffolk County, NY

LOCATION.--Lat 40°50'04", long 72°51'54" referenced to North American Datum of 1927, Suffolk County, NY, Hydrologic Unit 02030202.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 339 ft. Upper casing diameter 4 in; top of first opening 331 ft, bottom of last opening 336 ft.

DATUM.--Land-surface datum is 95 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.35 ft below land-surface datum.

PERIOD OF RECORD.--March 1985 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 31.33 ft above sea level, March 21, 1990; lowest measured, 25.31 ft above sea level, December 11, 1986.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
 WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Water level
Mar 23	30.30

