



Water-Data Report 2010

405309073125401 Local number S 50507. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°53'13.4", long 73°12'55.7" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030201, at east side of Landing Avenue, 1.5 mi north of Spruce Street, San Remo.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 80 ft. Upper casing diameter 2 in; top of first opening 76 ft, bottom of last opening 80 ft.

DATUM.--Land-surface datum is 90.3 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.01 ft above land-surface datum.

PERIOD OF RECORD.--December 1973 to July 2006 and April 2010.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 46.23 ft above sea level, September 19, 1984; lowest measured, 40.78 ft above sea level, October 17, 2002.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Water level
Apr 1	43.84

