



Water-Data Report 2007

404656073081401 Local number S 36143. 1

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

LOCATION.--Lat 40°46'56", long 73°08'14" referenced to North American Datum of 1927, Suffolk County, NY, Hydrologic Unit 02030202, at south side of 7th Street, just west of Belver Drive, at entrance to Connetquot High School, Bohemia.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 62 ft. Upper casing diameter 2 in; top of first opening 59 ft, bottom of last opening 62 ft.

DATUM.--Land-surface datum is 72 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.33 ft above land-surface datum.

PERIOD OF RECORD.--October 1969 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 36.46 ft above sea level, March 29, 1979; lowest measured, 29.93 ft above sea level, October 29, 1969.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Water level	Date	Water level
Oct 23	34.38	Mar 7	34.58
Nov 17	34.66	27	34.82
Dec 20	34.68	Apr 30	35.26
Jan 25	34.92	Jun 25	33.69

