



Water-Data Report 2008

**403935073235003 Local number S 79407. 1**

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

LOCATION.--Lat 40°39'37.8", long 73°23'48.3" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202, at Tanner Park, south side of Kerrigan Road, across from Harding Road, western middle well, Copiague.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,219 ft. Upper casing diameter 4 in; top of first opening 1,192 ft, bottom of last opening 1,214 ft.

DATUM.--Land-surface datum is 7.80 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of valve stem, 0.38 ft below land-surface datum.

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

GAGE.--Measurement with clear plastic tube extension and stadia rod by United States Geological Survey personnel.

REMARKS.--Water level affected by tidal fluctuation.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 20.62 ft above sea level, April 20, 2007; lowest measured, 14.07 ft above sea level, September 30, 1988.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Date	Water level
Apr 28	20.14

