



Water-Data Report 2008

**405602072221802 Local number S 46529. 2**

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

LOCATION.--Lat 40°56'02.4", long 72°22'15.7" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202, at intersection of Water Mill Road and Edge of Woods Road, at grass triangle, 43 ft east of Water Mill Road and 36 ft west of Edge of Woods Road, Deerfield.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 81 ft. Upper casing diameter 2 in; top of first opening 77 ft, bottom of last opening 81 ft.

DATUM.--Land-surface datum is 70 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.75 ft below land-surface datum.

PERIOD OF RECORD.--March 1983 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 20.39 ft above sea level, June 19, 2007; lowest measured, 13.39 ft above sea level, December 2, 1986.

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

Date	Water level	Date	Water level
Nov 29	18.42	Apr 23	16.94
Dec 27	18.00	May 15	16.81
Jan 22	17.68	Jun 26	16.51
Feb 26	17.29	Aug 26	16.08
Mar 25	17.05	Sep 22	15.90

