



Water-Data Report 2007

**0131079450 HEMPSTEAD LAKE AT HEMPSTEAD, NY**

Long Island Basin  
Southern Long Island Subbasin

LOCATION.--Lat 40°40'22", long 73°38'49" referenced to North American Datum of 1927, Nassau County, NY, Hydrologic Unit 02030202, on left side of north face of outlet structure in Hempstead Lake State Park, in West Hempstead.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--May 2003 to current year.

GAGE.--Nonrecording gage read once monthly. Datum of gage is NGVD of 1929.

REMARKS.--Records excellent.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation observed, 26.10 ft, Apr. 18, 2007; minimum observed, 20.44 ft, May 13, 2003.

EXTREMES FOR CURRENT YEAR.--Maximum elevation observed, 26.10 ft, Apr. 18; minimum observed, 21.43 ft, Oct. 4.

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

<b>Date</b>	<b>Water level</b>	<b>Date</b>	<b>Water level</b>
Oct 4	21.43	Feb 1	23.55
Nov 2	22.37	Apr 18	26.10
Dec 6	23.49	May 9	25.61
Jan 4	23.79	Jul 11	22.97