



Water-Data Report 2011

**385355076555501 Local number WE Cb 9**

Northern Atlantic Coastal Plain aquifer system  
Terrace Deposits

Washington, DC

LOCATION.--Lat 38°53'55", long 76°55'55" referenced to North American Datum of 1983, Washington, DC, Hydrologic Unit 02070010, at Lederer Community Gardens.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 18.5 ft. Upper casing diameter 4 in; top of first opening 8.5 ft, bottom of last opening 18.5 ft. Drilled, observation, water-table well

DATUM.--Land-surface datum is 45.52 ft above North American Vertical Datum of 1988. Measuring point: Top of PVC casing, 0.14 ft below land-surface datum, Mar. 15, 2005, to present.

PERIOD OF RECORD.--March 2005 to current year.

GAGE.--Water-level measurements by U.S. Geological Survey personnel.

REMARKS.--Anacostia River Watershed Groundwater-Level Monitoring Network observation well.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 36.93 ft above sea level, March 15, 2005; lowest measured, 32.43 ft above sea level, September 8, 2005.

**WATER SURFACE ELEVATION IN FEET NAVD 1988  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: T, electric tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 14	33.08	T	--	Apr 11	33.60	T	--
Jan 4	32.93	T	--	Jul 13	32.84	T	--

Water year 2011 lowest: 32.84, Jul 13, 2011, highest: 33.60, Apr 11, 2011