



Water-Data Report 2011

385355076575901 Local number WE Ca 31

Northern Atlantic Coastal Plain aquifer system
Quaternary Alluvium

Washington, DC

LOCATION.--Lat 38°53'55.4", long 76°57'59.4" referenced to North American Datum of 1983, Washington, DC, Hydrologic Unit 02070010, at Langston Golf Course.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 14.7 ft. Upper casing diameter 2 in; top of first opening undefined, bottom of last opening undefined. Drilled, observation, water-table well.

DATUM.--Land-surface datum is 9.07 ft above North American Vertical Datum of 1988. Measuring point: Top of PVC casing, 0.24 ft below land-surface datum, Oct. 23, 2003, to present.

PERIOD OF RECORD.--October 2003 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, 6.00 ft above sea level, December 23, 2003; lowest measured, 0.23 ft below sea level, October 2, 2007.

**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	.54	T	--	Apr 12	4.15	T	--
Jan 4	2.32	T	--	Jul 13	-.11	T	--

Water year 2011 lowest: -.11, Jul 13, 2011, highest: 4.15, Apr 12, 2011