



Water-Data Report 2011

385929077020901 Local number WW Ac 8

Piedmont and Blue Ridge crystalline-rock aquifers
 Undefined Aquifer

Washington, DC

LOCATION.--Lat 38°59'29.3", long 77°02'08.6" referenced to North American Datum of 1983, Washington, DC, Hydrologic Unit 02070010, at 16th Street NW and Eastern Avenue.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 33.6 ft. Upper casing diameter 2 in; top of first opening 23.6 ft, bottom of last opening 33.6 ft. Drilled, observation, water-table well.

DATUM.--Land-surface datum is 261.51 ft above North American Vertical Datum of 1988. Measuring point: Top of PVC casing, 0.58 ft below land-surface datum, Aug. 28, 2008, to present.

PERIOD OF RECORD.--September 2008 to current year.

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

REMARKS.--Washington, DC Monitoring Network observation well.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 243.84 ft above sea level, April 12, 2010; lowest measured, 240.58 ft above sea level, March 25, 2009.

**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	241.34	T	--	Apr 11	242.24	T	--
Jan 5	241.06	T	--	Jul 12	241.78	T	--

Water year 2011 lowest: 241.06, Jan 5, 2011, highest: 242.24, Apr 11, 2011