



Water-Data Report 2011

385619077020701 Local number WW Bc 10

Piedmont and Blue Ridge crystalline-rock aquifers
 Undefined Aquifer

Washington, DC

LOCATION.--Lat 38°56'19.3", long 77°02'07.3" referenced to North American Datum of 1983, Washington, DC, Hydrologic Unit 02070010, near Piney Branch Parkway NW and 16th Street NW.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 32 ft. Upper casing diameter 2 in; top of first opening 22 ft, bottom of last opening 32 ft. Drilled, observation, water-table well.

DATUM.--Land-surface datum is 120.01 ft above North American Vertical Datum of 1988. Measuring point: Top of PVC casing, 0.56 ft below land-surface datum, Sep. 3, 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, 101.71 ft above sea level, June 25, 2009; lowest measured, 97.76 ft above sea level, October 14, 2010.

**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	97.76	T	--	Apr 11	99.97	T	--
Jan 5	98.80	T	--	Jul 12	98.52	T	--

Water year 2011 lowest: 97.76, Oct 14, 2010, highest: 99.97, Apr 11, 2011