



Water-Data Report 2011

372508079221401 Local number 36H 3

Piedmont and Blue Ridge crystalline-rock aquifers
Paleozoic-Precambrian Erathems

Bedford County, VA

LOCATION.--Lat 37°25'07.86", long 79°22'13.59" referenced to North American Datum of 1983, Bedford County, VA, Hydrologic Unit 02080203.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth undefined. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 1,013 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOC (STEEL), 0.0 ft above land-surface datum, Dec. 8, 2010, to present.

PERIOD OF RECORD.--December 2010 to April 2011.

GAGE.--Occasional measurement with electric tape by USGS personnel.

REMARKS.--Well is located in porphyroblastic biotite-plagioclase augen gneiss of Late Proterozoic age.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: T, electric tape. Water-level status: R, site had been pumped recently.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Dec 8	82.38	T	R	Apr 18	81.49	T	R