



Water-Data Report 2011

391539079254601 Local number GA Fa 31

Pennsylvanian aquifers
Allegheny Formation

Garrett County, MD

LOCATION.--Lat 39°15'37", long 79°25'45" referenced to North American Datum of 1927, Garrett County, MD, Hydrologic Unit 02070002, on north side of coal conveyor belt, 450 ft west of Table Rock Road, 1.7 mi west of Wilson.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 606 ft. Upper casing diameter 4 in; top of first opening 470 ft, bottom of last opening 606 ft. Drilled, observation, artesian well; open hole below 470 ft.

DATUM.--Land-surface datum is 2,620 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.60 ft above land-surface datum, April 8, 1980, to present.

PERIOD OF RECORD.--April 1980 to to current year.

GAGE.--Water-level measurements by U.S. Geological Survey personnel. Equipped with digital water-level recorder--60-minute recorder interval, September 1985 to October 1990.

REMARKS.--Hydrologic Effects of Mining, Phase III Project observation well. Water levels are affected by coal mining operations.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.31 ft below land surface, April 8, 1980; lowest measured, dry on many dates.

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

[Measurement method: T, electric tape. Water-level status: --, static; D, site was dry (no water level was recorded).]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Nov 22	345.95	T	--	Aug 30	347.35	T	--
Mar 21		T	D	Sep 22	347.09	T	--
May 23		T	D				

Water year 2011 highest: 345.95, Nov 22, 2010; lowest: dry, Mar 21 and May 23, 2010