



Water-Data Report 2011

394024078273301 Local number AL Ah 29

Undefined Aquifer
Saprolite

Allegany County, MD

LOCATION.--Lat 39°40'24.2", long 78°27'33.4" referenced to North American Datum of 1983, Allegany County, MD, Hydrologic Unit 02070003, near Fifteen Mile Creek, 2.8 mi southeast of Pratt.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 18 ft. Upper casing diameter 2 in; top of first opening 13 ft, bottom of last opening 18 ft. Drilled, observation, water table well.

DATUM.--Land-surface datum is 725 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 6 in protective casing, 3.95 ft above land-surface datum, Sep. 19, 2006, to present.

PERIOD OF RECORD.--October 2006 to current year.

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

REMARKS.--Maryland Groundwater-Level Monitoring Network observation well. This well was drilled in the overburden near realtime observation well AL Ah 1.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.45 ft below land surface, April 28, 2008 and May 30, 2008; lowest measured, 10.50 ft below land surface, September 27, 2010.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
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 27	9.73	T	--	Apr 19	6.25	T	--
Nov 29	8.87	T	--	May 24	6.30	T	--
Dec 29	9.27	T	--	Jun 27	8.23	T	--
Jan 24	9.80	T	--	Jul 27	9.20	T	--
Feb 25	6.97	T	--	Aug 23	9.83	T	--
Mar 28	6.92	T	--	Sep 26	7.53	T	--

Water year 2011 highest: 6.25, Apr 19, 2011; lowest: 9.83, Aug 23, 2011

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