

Water-Data Report 2012

394352077134801 Local number AD 1197

Early Mesozoic basin aquifers
Gettysburg Shale

Adams County, PA

LOCATION.--Lat 39°43'52.1", long 77°13'48.0" referenced to North American Datum of 1983, Adams County, PA, Hydrologic Unit 02070009.

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 384.5 ft above North American Vertical Datum of 1988. Measuring point: MP IS TOP OF ALUMINUM RING ON CASING, 1.61 ft above land-surface datum, Jan. 19, 2011, to present.

PERIOD OF RECORD.--January 2011 to current year.

GAGE.--Monthly measurement made by Adams County Conservation District personnel.

COOPERATION.--Station established and maintained by the U.S. Geological Survey in cooperation with the Adams County Conservation District.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked; S, steel tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 19	9.22	V	--	Apr 18	10.05	V	--
Nov 16	9.52	V	--	May 16	9.55	V	--
Dec 20	9.22	V	--	Jun 21	10.08	V	--
Jan 17	8.93	V	--	Jul 18	10.74	S	--
Feb 14	9.33	V	--	Aug 15	9.20	V	--
Mar 21	9.49	V	--	Sep 18	10.19	V	--

Water year 2012 highest: 8.93, Jan 17, 2012; lowest: 10.74, Jul 18, 2012