



Water-Data Report 2011

410657075024901 Local number PI 449

Other aquifers
Trimmers Rock Formation

Pike County, PA

LOCATION.--Lat 41°06'58.2", long 75°02'46.4" referenced to North American Datum of 1983, Pike County, PA, Hydrologic Unit 02040104, at Ludlow Court, near intersection of Decker Road, near Bushkill.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 8 in; top of first opening 52 ft, bottom of last opening 500 ft. Drilled unused well, cased to 52 ft, open hole.

DATUM.--Land-surface datum is 700 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of PVC pipe, 3.00 ft above land-surface datum, May 23, 2007, to present.

PERIOD OF RECORD.--May 2007 to current year.

GAGE.--Monthly measurement by U.S. Geological Survey personnel through July 2009. From August 2009 to present monthly measurement by Pike County Conservation District personnel.

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

EXTREMES FOR PERIOD OF RECORD.--The extremes are based on the instantaneous depth below land-surface datum. Highest water level, 1.40 ft below land-surface datum, Mar 10, 2008; lowest, 24.92 ft below land-surface datum, Sep 9, 2010.

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

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

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 7	23.63	V	--	Apr 11	2.00	V	--
Nov 9	18.33	V	--	May 10	1.79	V	--
Dec 9	11.46	V	--	Jun 9	4.50	V	--
Jan 11	10.34	V	--	Jul 11	6.60	V	--
Feb 10	11.63	V	--	Aug 8	8.52	V	--
Mar 8	5.39	V	--	Sep 12	1.82	V	--

Water year 2011 highest: 1.79, May 10, 2011; lowest: 23.63, Oct 7, 2010