



Water-Data Report 2011

381841076284401 Local number SM Df 66

Northern Atlantic Coastal Plain aquifer system
Piney Point Formation

St. Mary's County, MD

LOCATION.--Lat 38°18'45.1", long 76°28'49.4" referenced to North American Datum of 1983, St. Mary's County, MD, Hydrologic Unit 02060006, off River Rd, 0.7 mi south of Town Point, California.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 258 ft. Upper casing diameter 6 in; top of first opening 248 ft, bottom of last opening 258 ft. Drilled, observation, artesian well.

DATUM.--Land-surface datum is 15 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 3.00 ft above land-surface datum, July 11, 1990, to present.

PERIOD OF RECORD.--July 1976 to current year.

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

REMARKS.--Maryland Groundwater-Level Monitoring Network observation well. Water levels are affected by local groundwater withdrawal.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 30.79 ft below land surface, April 5, 1979; lowest measured, 49.66 ft below land surface, July 9, 1986.

**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
Apr 25	33.97	T	--	Sep 28	36.13	T	--

Water year 2011 highest: 33.97, Apr 25, 2011; lowest: 36.13, Sep 28, 2011