



Water-Data Report 2011

391356076293501 Local number BA Gf 11

Northern Atlantic Coastal Plain aquifer system
Patuxent Formation

Baltimore County, MD

LOCATION.--Lat 39°13'55.8", long 76°29'33.2" referenced to North American Datum of 1983, Baltimore County, MD, Hydrologic Unit 02060003, near Tin Mill Rd., Sparrows Point.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 645 ft. Upper casing diameter 14 in; top of first opening undefined, bottom of last opening undefined. Drilled, observation, artesian well.

DATUM.--Land-surface datum is 13.57 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.58 ft above land-surface datum, May 3, 1994, to present.

PERIOD OF RECORD.--September 1981 current year.

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

REMARKS.--Maryland Groundwater-Level Monitoring Network observation well.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 29.34 ft below land surface, September 3, 2010; lowest measured, 62.27 ft below land surface, October 20, 1997.

**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	Measurement method	Water-level status
Sep 2	30.27	T	--