



Water-Data Report 2010

392546075592401 Local number CE Dd 189

Northern Atlantic Coastal Plain aquifer system
Magothy Formation
Cecil County, MD

LOCATION.--Lat 39°25'46.2", long 75°59'24.2" referenced to North American Datum of 1983, Cecil County, MD, Hydrologic Unit 02060002, at West View Shores.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 24 ft. Upper casing diameter 36 in; top of first opening 23 ft, bottom of last opening 24 ft. Dug well.

DATUM.--Land-surface datum is 26.36 ft above North American Vertical Datum of 1988. Measuring point: Top of 36 inch concrete casing, 0.20 ft above land-surface datum, Aug. 17, 2010, to present.

PERIOD OF RECORD.--August 2010.

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

REMARKS.--Water levels may be affected by local groundwater withdrawal.

EXTREMES FOR PERIOD OF RECORD.--Only one water-level measurement during period of record, 16.87 ft above sea level, August 17, 2010.

**WATER SURFACE ELEVATION IN FEET NAVD 1988
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

[Measurement method: S, steel tape. Water-level status:
--, static.]

Date	Water level	Measurement method	Water-level status
Aug 17	16.87	S	--