



Water-Data Report 2010

**01446564 LAPAHANNOCK CREEK AT RIDGE ROAD, AT ROXBURG, NJ**

DELAWARE RIVER BASIN

LOCATION.--Lat 40°46'06", long 75°06'10" referenced to North American Datum of 1983, Harmony Township, Warren County, NJ, Hydrologic Unit 02040105, on upstream left wingwall of culvert on Ridge Road, 0.2 mi south of unnamed pond, 0.8 mi south of Roxburg, and 4.4 mi southwest of Belvidere.

DRAINAGE AREA.--0.86 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Water years 1995 to 2010 (discontinued).

GAGE.--Crest-stage gage. Datum of gage is 540 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 360 ft<sup>3</sup>/s, Sep 18, 2004, gage height, 9.27 ft.

EXTREMES OUTSIDE PERIOD OF RECORD.--Maximum discharge, 1,500 ft<sup>3</sup>/s (determined 4,000 ft downstream; drainage area 1.56 mi<sup>2</sup>), Jul 9, 1945.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 104 ft<sup>3</sup>/s, Jun 14, gage height, 5.19 ft.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Jan 25, 2010	50.4