Water-Data Report 2008

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^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1995 to current year.

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^3/s, Sep 18, 2004, gage height, 9.27 ft.

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

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 114 ft^3/s, Oct 27, gage height, 5.30 ft.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft^3/s
Sep 9, 2008	3.98