



Water-Data Report 2010

01477102 MIERY RUN NEAR EWAN, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 39°42'52", long 75°11'40" referenced to North American Datum of 1983, Harrison Township, Gloucester County, NJ, Hydrologic Unit 02040202, downstream left wingwall of culvert on County Route 623, 0.3 mi upstream from mouth, 1.2 mi northwest of Ewan, and 2.4 mi southeast Mullica Hill.

DRAINAGE AREA.--0.73 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1997-2010 (discontinued).

GAGE.--Crest-stage gage. Datum of gage is 65 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 109 ft³/s, Jun 8, 2003, gage height, 2.79 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 92 ft³/s, Dec 9, gage height, 1.48 ft.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Date	Discharge, in ft ³ /s
Dec 9, 2009 at 1015	27.6
Dec 9, 2009 at 1045	23.8
Mar 29, 2010	6.81