

**01379845 ROCKAWAY RIVER AT WARREN STREET, AT DOVER, NJ**

PASSAIC RIVER BASIN

LOCATION.--Lat 40°53'10", long 74°33'36" referenced to North American Datum of 1983, Dover Town, Morris County, NJ, Hydrologic Unit 02030103, on left bank, 100 ft upstream from bridge on Warren Street in Dover, 0.4 mi downstream of Jackson Brook, and 4.0 mi west of Denville.

DRAINAGE AREA.--52.1 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Water years 1981-94, 1999 to current year.

GAGE.--Crest-stage gage. Datum of gage is 561.83 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 3,820 ft<sup>3</sup>/s, Aug 28, 2011, gage height, 9.35 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 996 ft<sup>3</sup>/s, Dec 8, gage height, 4.55 ft.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Gage height, in ft</b>
Mar 7, 2012	61.5	1.98
May 3, 2012	113	2.20
Jun 20, 2012	70.8	1.99
Aug 15, 2012	25.2	1.60
Sep 19, 2012	81.9	2.08