



Water-Data Report 2010

01396000 ROBINSONS BRANCH AT RAHWAY, NJ

RAHWAY RIVER BASIN

LOCATION.--Lat 40°36'21", long 74°17'59" referenced to North American Datum of 1983, Rahway City, Union County, NJ, Hydrologic Unit 02030104, on right bank, 300 ft upstream of dam on Milton Lake in Rahway, 0.6 mi downstream from Middlesex Reservoir Dam, and 1.6 mi upstream from mouth.

DRAINAGE AREA.--21.6 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous-record gaging station, water years 1937-96. Annual maximum, water years 1999 to current year.

GAGE.--Water-stage recorder. Datum of gage is 19.99 ft above NGVD of 1929.

REMARKS.--Satellite telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 4,800 ft³/s, Sep 16, 1999, gage height, 6.48 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 4,080 ft³/s, Mar 13 at 2345, gage height, 6.17 ft.

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

Date	Discharge, in ft³/s
Mar 29, 2010	357