



Water-Data Report 2006

01403200 MIDDLE BROOK AT BOUND BROOK, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°33'38", long 74°32'53" referenced to North American Datum of 1983, Bound Brook Borough, Middlesex County, NJ, Hydrologic Unit 02030105, on downstream left wingwall of bridge on Talmadge Avenue at Bound Brook, 0.6 mi downstream from bridge on State Route 28, and 0.5 mi upstream from mouth.

DRAINAGE AREA.--17.2 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 1955, 1975, 1982-83, 1985-87, 1991 to current year. Annual maximum, water years 1993 to current year.

GAGE.--Crest-stage gage. Datum of gage is 21.53 ft above NGVD of 1929.

REMARKS.--Radio stage and rainfall telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 19.76 ft (due to backwater from Raritan River), Sep 17, 1999.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 8.98 ft, Jun 28.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft³/s
Jan 30, 2006	24.8