

Water-Data Report 2006

01398107 HOLLAND BROOK AT READINGTON, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°33'30", long 74°43'48" referenced to North American Datum of 1983, Branchburg Township, Somerset County, NJ, Hydrologic Unit 02030105, on right bank 15 ft downstream from bridge on Old York Road, 0.9 mi southeast of Readington, and 2.5 mi upstream from mouth.

DRAINAGE AREA.--9.00 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous-record gaging station, water years 1978-96. Annual maximum, water years 1999 to current year.

GAGE.--Crest-stage gage. Datum of gage is 77.65 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 4,150 ft³/s, Sep 16, 1999, gage height, 10.67 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 1,720 ft³/s, Oct 8, gage height, 8.53 ft.