

Water-Data Report 2006

01401870 SIX MILE RUN NEAR MIDDLEBUSH, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°28'12", long 74°32'41" referenced to North American Datum of 1983, Franklin Township, Somerset County, NJ, Hydrologic Unit 02030105, on upstream left wingwall of bridge on South Middlebush Road, 1.6 mi upstream from mouth, and 2.1 mi south of Middlebush.

DRAINAGE AREA.--10.7 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1966 to current year.

GAGE.--Crest-stage gage. Datum of gage is 39.91 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 10,200 ft³/s, Jul 14, 1975, gage height, 11.77 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 1,020 ft³/s, Oct 9, gage height, 7.65 ft.