

01405340 MANALAPAN BROOK AT FEDERAL ROAD, NEAR MANALAPAN, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°17'46", long 74°23'52" referenced to North American Datum of 1983, Monroe Township, Middlesex County, NJ, Hydrologic Unit 02030105, at bridge on Federal Road, 2.6 mi north of Manalapan, 3.1 mi southwest of Matchaponix, 3.3 mi downstream from Still House Brook, and 4.1 mi northeast of Applegarth.

DRAINAGE AREA.--20.9 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 1969, 1971, 1979-80, 1986 to current year.

GAGE.--Staff gage.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Discharge, in ft³/s
Dec 4, 2012	15.8
Feb 6, 2013	24.3
May 14, 2013	25.5
Aug 5, 2013	14.9