01404171 RARITAN RIVER AT STATE ROUTE 18, AT NEW BRUNSWICK, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°30′31″, long 74°27′25″ referenced to North American Datum of 1983, Piscataway Township, Middlesex County, NJ, Hydrologic Unit 02030105, on left bank on the downstream end of culvert headwall over small tributary in Johnson Park, next to unnamed road, 100 ft downstream from bridge on State Route 18, and 0.8 mi northwest of New Brunswick.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1997 to current year.

GAGE.--Tidal crest-stage gage. Datum of gage is 0.00 ft above NGVD of 1929.

REMARKS.--Maximum stages recorded at this gage could be due to tidal or riverine flooding.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 17.2 ft (from high-water mark), Sep 16, 1999.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 8.82 ft, Mar 9.