# 01379590 NORTH BRANCH FOULERTON BROOK AT ROSELAND, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°49′11″, long 74°17′21″ referenced to North American Datum of 1983, Roseland Borough, Essex County, NJ, Hydrologic Unit 02030103, on left bank upstream wingwall of culvert on Harrison Avenue in Roseland, 300 ft southeast of intersection of Harrison Avenue and Eagle Rock Avenue, and 0.5 mi downstream of unnamed pond.

DRAINAGE AREA.--0.42 $mi^2$.

## SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1999 to current year.

GAGE.--Crest-stage gage. Datum of gage is 375 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 130 $ft^3/s$, Sep 16, 1999, gage height, 6.11 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 43 $ft^3/s$, May 9, gage height, 2.10 ft.