

Water-Data Report 2013

01398700 PEAPACK BROOK AT GLADSTONE, NJ

RARTIAN RIVER BASIN

LOCATION.--Lat 40°43'58", long 74°40'06" referenced to North American Datum of 1983, Somerset County, NJ, Hydrologic Unit 02030105, at private bridge at Gill St. Bernards School, 600 ft downstream of St. Bernards Road, 600 ft upstream of Gladstone Brook, and 0.8 mi north of Gladstone.

DRAINAGE AREA.--4.23 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Occasional low-flow measurements, water years 1964-67, 2013.

GAGE.--Reference point only.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Discharge, in ft³/s
Jul 16, 2013	5.47
Sep 6, 2013	3.56