

01400750 BEAR BROOK NEAR HICKORY CORNER, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°16'01", long 74°34'44" referenced to North American Datum of 1983, West Windsor Township, Mercer County, NJ, Hydrologic Unit 02030105, at bridge on Dutch Neck Road, 0.8 mi upstream from Little Bear Brook, 1.3 mi southwest from Hickory Corner, and 3.0 mi west of Hightstown.

DRAINAGE AREA.--3.46 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Occasional low-flow measurements, water years 1961-65, 2002, 2007-12. Published as "Big Bear Brook" prior to 2002.

GAGE.--Reference point only.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012

Date	Discharge, in ft³/s
Oct 18, 2011	0.81
Jun 21, 2012	0.52
Jul 13, 2012	0.05