



Water-Data Report 2010

01382090 PACOCK BROOK NEAR HIGHLAND LAKES, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 41°08'11", long 74°28'21" referenced to North American Datum of 1983, Vernon Township, Sussex County, NJ, Hydrologic Unit 02030103, at bridge on Canistear Road, 0.3 mi upstream from Canistear Reservoir, and 2.8 mi south of Highland Lakes.

DRAINAGE AREA.--2.78 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Occasional low-flow measurements, water years 2002 to current year.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Discharge, in ft³/s
Oct 23, 2009	0.71
Aug 10, 2010	0.15
Sep 9, 2010	0.09