



Water-Data Report 2009

**01381580 BLACK BROOK NEAR WHIPPANY, NJ**

PASSAIC RIVER BASIN

LOCATION.--Lat 40°48'38", long 74°23'41" referenced to North American Datum of 1983, Hanover Township, Morris County, NJ, Hydrologic Unit 02030103, just upstream from mouth, 800 ft upstream from bridge on State Route 10 over Whippany River, and 1.4 mi southeast from the town of Whippany.

DRAINAGE AREA.--10.4 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Occasional low-flow measurements, water years 1995, 2007-09.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Aug 17, 2009	4.37
Sep 22, 2009	1.93