



Water-Data Report 2010

01379300 PASSAIC RIVER AT STIRLING, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°39'57", long 74°28'56" referenced to North American Datum of 1983, Long Hill Township, Morris County, NJ, Hydrologic Unit 02030103, at bridge on Plainfield Road, 0.2 mi south of Passaic Valley Road, 0.8 mi southeast of center of Stirling, and 4.1 mi downstream from Dead River.

DRAINAGE AREA.--84.1 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Occasional low-flow measurements, water years 1968-73, 1983-84, 2007-10.

GAGE.--Reference point only.

REMARKS.--Flow includes some sewage effluent.

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

Date	Discharge, in ft³/s
Jun 21, 2010	30.0
Aug 10, 2010	13.2