



Water-Data Report 2009

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, 2007-09.

GAGE.--Reference point only.

REMARKS (MANU).--Flow includes some sewage effluent.

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

Date	Discharge, in ft³/s
May 7, 2009	597
Aug 18, 2009	35.3
Sep 3, 2009	59.6