



Water-Data Report 2006

01389802 PASSAIC RIVER AT PASSAIC FALLS, AT PATERSON, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°54'57", long 74°10'54" referenced to North American Datum of 1983, Paterson City, Passaic County, NJ, Hydrologic Unit 02030103, just upstream from Passaic Falls (Great Falls) in Paterson, and 1.5 mi downstream of Peckman River.

DRAINAGE AREA.--779 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 1987-89, 1991-95, 1997-99, 2001-02, and 2005-06.

GAGE.--Staff gage.

REMARKS.--Measured discharge is flow over the falls only; it does not include flow going through the hydroelectric plant.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft³/s
Aug 10, 2006	152
Aug 24, 2006	132
Aug 24, 2006	129