



Water-Data Report 2009

**01379550 PASSAIC RIVER AT LOWER CHATHAM BRIDGE, NEAR CHATHAM, NJ**

PASSAIC RIVER BASIN

LOCATION.--Lat 40°45'21", long 74°21'42" referenced to North American Datum of 1983, Florham Park Borough, Morris County, NJ, Hydrologic Unit 02030103, at Lower Chatham Bridge, 0.2 mi downstream of Slough Brook, 1.6 mi northeast of Chatham, and 3.6 mi southwest of Livingston.

DRAINAGE AREA.--116 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Miscellaneous measurements, water years 1964, 1984, 2008-09.

GAGE.--Reference point only.

REMARKS.--Flow includes some sewage effluent.

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

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Jun 5, 2009	226
Aug 18, 2009	54.5
Sep 3, 2009	85.5