



Water-Data Report 2009

## 01412500 WEST BRANCH COHANSEY RIVER AT SEELEY, NJ

COHANSEY RIVER BASIN

LOCATION.--Lat 39°29'06", long 75°15'32" referenced to North American Datum of 1983, Hopewell Township, Cumberland County, NJ, Hydrologic Unit 02040206, on right bank 15 ft upstream from bridge on Holding Road (County Route 693) at Seeley, 450 ft upstream from mouth, and 4.1 mi northwest of Bridgeton.

DRAINAGE AREA.--2.58 mi<sup>2</sup>.

### SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous-record gaging station, water years 1952-67. Annual maximum, water years 1968 to current year.

REVISED RECORDS.--WDR-US-08: 1988(M).

GAGE.--Crest-stage gage. Datum of gage is 42.23 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 885 ft<sup>3</sup>/s, Jun 20, 1983, gage height, 11.17 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 94 ft<sup>3</sup>/s, Aug 28, gage height, 2.79 ft.

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

Date	Discharge, in ft <sup>3</sup> /s
Mar 30, 2009	0.97
Sep 11, 2009	21.8