



Water-Data Report 2010

01528320 COHOCTON RIVER AT BATH, NY

Upper Susquehanna Basin
Chemung Subbasin

LOCATION.--Lat 42°20'36", long 77°20'39" referenced to North American Datum of 1927, Steuben County, NY, Hydrologic Unit 02050105, on left bank 150 ft upstream from bridge on Veterans Avenue at Bath, and 0.6 mi downstream from Harrisburg Hollow Creek.

DRAINAGE AREA.--316 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--January 1988 to September 1996, October 1998 to current year.

GAGE.--Water-stage recorder. Datum of gage is 1,100.00 ft above NGVD of 1929.

REMARKS.--Telephone and satellite gage-height telemeters at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 14,200 ft³/s, Jan. 19, 1996, gage height, 13.67.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

| Date | Discharge, in ft ³ /s | Discharge qualification code | Gage height, in ft | Gage height qualification code |
|--------------|-------------------------------------|------------------------------------|-----------------------|--------------------------------------|
| Jan 25, 2010 | 5,280 | --- | 8.73 | --- |