



Water-Data Report 2009

**01530301 CUTHRIE RUN NEAR BIG FLATS, NY**

Upper Susquehanna Basin  
Chemung Subbasin

LOCATION.--Lat 42°10'43", long 76°55'32" referenced to North American Datum of 1927, Chemung County, NY, Hydrologic Unit 02050105, at culvert on Breed Hollow Road, 0.9 mi north of intersection of Eacher Hollow Road and Breed Hollow Road, 2.3 mi north of State Highway 17, and 3.0 mi north of Big Flats.

DRAINAGE AREA.--5.39 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Annual maximum only--1976, 1979-1981, 1983 to current year.

GAGE.--Crest-stage partial-record station. Elevation of gage is 925 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 800 ft<sup>3</sup>/s, June 19, 1976, gage height, 18.52 ft.

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
2009	116	4,B	---	4

Discharge qualification code:

4 - Discharge less than indicated value, which is minimum recordable discharge at this site

B - Month or day of occurrence is unknown or not exact

Gage height qualification code:

4 - Gage height below minimum recordable elevation