Water-Data Report 2008

03010734 ISCHUA CREEK TRIBUTARY NEAR MACHIAS, NY

Allegheny Basin
Upper Allegheny Subbasin

LOCATION.--Lat 42°24′28″, long 78°31′33″ referenced to North American Datum of 1927, Cattaraugus County, NY, Hydrologic Unit 05010001, at culvert on Very Road, 0.2 mi upstream from mouth, 0.7 mi north of State Highway 242, and 1.5 mi west of Machias.

DRAINAGE AREA.--5.12 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1978-1981, 1983 to current year.

REVISED RECORDS.--WDR NY-06-3: 1997, 2000, 2003, 2005(M).

GAGE.--Crest-stage partial-record station. Elevation of gage is 1,680 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 570 ft^3/s, Sept. 14, 1979, gage height 10.59 ft.

MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft^3/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Feb 6, 2008	161	---	8.97	---