Water-Data Report 2013

03010734 ISCHUA CREEK TRIBUTARY NEAR MACHIAS, NY

Allegheny Basin
Upper Allegheny Subbasin

LOCATION.--Lat 42°24′28″, long 78°31′32″ referenced to North American Datum of 1983, 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--1978-81, 1983 to current year.

REVISED RECORDS.--WDR NY-79-1: 1978 (date of peak). WDR-US-2006: 1997 (M), 2000 (M), 2003 (M), 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 gage height, 10.66 ft, Aug. 10, 2009.

MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Discharge, in ft^3/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Oct 30, 2012	159	---	8.94	---

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 03010734, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/03010734.2013.pdf