Water-Data Report 2013

04232200 CATHARINE CREEK AT MONTOUR FALLS, NY

Oswego Basin
Seneca Subbasin

LOCATION.--Lat 42°19′42″, long 76°50′38″ referenced to North American Datum of 1983, Schuyler County, NY, Hydrologic Unit 04140201, on left bank 12 ft downstream from bridge on South Genesee Street, 0.4 mi south of village line of Montour Falls, and 0.6 mi upstream from diversion channel.

DRAINAGE AREA.--41.1 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Low-flow partial record--1955-62, 1964-66, 1970, continuous record--August 1975 to September 1977, annual maximum only--1987 to current year.

REVISED RECORDS.--WDR NY-97-3: 1993 (M), 1995-96 (M). WDR NY-03-3: 2000-02 (M).

GAGE.--Crest-stage partial-record station. Elevation of gage is 490 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, about 4,700 ft^3/s, Nov. 8, 1996, gage height, 8.48 ft.

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
Aug 9, 2013	2,400	---	7.30	---

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 04232200, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/04232200.2013.pdf