

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 mi².

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, 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 ft³/s, Nov. 8, 1996, gage height, 8.48 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jan 27, 2012	400	2	<5.12	4

Discharge qualification code:

2 - Discharge is an estimate

Gage height qualification code:

4 - Gage height below minimum recordable elevation