

Water-Data Report 2013

04219767 EIGHTEENMILE CREEK AT NEWFANE, NY

Southwestern Lake Ontario Basin
Oak Orchard-Twelvemile Subbasin

LOCATION.--Lat 43°15'09", long 78°41'51" referenced to North American Datum of 1983, Niagara County, NY, Hydrologic Unit 04130001, on left bank at downstream side of bridge on Jacques Road and approximately 4.0 mi upstream from Lake Ontario, at Newfane.

DRAINAGE AREA.--75.4 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Low-flow partial record--1989-90, annual maximum only--2004 to current year.

GAGE.--Crest-stage partial-record station. Elevation of gage is 350 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,240 ft³/s, Dec. 2, 2006, gage height 41.80 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Apr 12, 2013	1,420	---	39.90	---