

Water-Data Report 2011

01514000 OWEGO CREEK NEAR OWEGO, NY

Upper Susquehanna Basin
Owego-Wappasening Subbasin

LOCATION.--Lat 42°07'45", long 76°16'14" referenced to North American Datum of 1983, Tioga County, NY, Hydrologic Unit 02050103, on right bank of right channel 300 ft upstream from bridge on State Highway 96, 0.5 mi upstream from Catatonk Creek, and 1.5 mi north of Owego.

DRAINAGE AREA.--185 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous record--January 1930 to September 1978, annual maximum only--October 1979 to current year.

REVISED RECORDS.--WDR NY-83-3: 1981-82 (M).

GAGE.--Water-stage recorder. Datum of gage is 819.82 ft above NGVD of 1929.

REMARKS.--Telephone and satellite gage-height telemeters at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 23,500 ft³/s, July 8, 1935, gage height, 11.50 ft, from floodmark; maximum gage height, 13.05 ft, Sept. 8, 2011.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Sep 8, 2011	17,600	---	13.05	---