

Water-Data Report 2013

01509520 TIOUGHNIAGA RIVER AT LISLE, NY

Upper Susquehanna Basin
Chenango Subbasin

LOCATION.--Lat 42°20'58", long 75°59'57" referenced to North American Datum of 1983, Broome County, NY, Hydrologic Unit 02050102, on left bank 50 ft upstream from bridge on State Highway 79, at Lisle, and 2.3 mi upstream from Otselic River.

DRAINAGE AREA.--453 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1988 to current year.

REVISED RECORDS.--WDR NY-04-3: 2001-03 (M). WDR-US-2010: 2006-09 (M).

GAGE.--Water-stage recorder. Datum of gage is 956.52 ft above NGVD of 1929.

REMARKS.--Satellite gage-height telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 19,800 ft³/s, Apr. 2, 2005, gage height, 10.38 ft; maximum gage height, 10.50 ft, Jan. 19, 1996 (ice jam).

**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	13,300	---	9.82	---