



Water-Data Report 2006

**01520500 TIOGA RIVER NEAR LINDLEY, NY**

Upper Susquehanna Basin  
Tioga Subbasin

LOCATION.--Lat 42°01'43", long 77°07'57" referenced to North American Datum of 1927, Steuben County, NY, Hydrologic Unit 02050104, on left bank 50 ft. downstream from bridge on County Highway 120 at Lindley, and 6 mi upstream from Canisteo River.

DRAINAGE AREA.--771 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Continuous record--January 1930 to March 1995, annual maximum only--1996 to current year.

REVISED RECORDS.--WSP 871: 1938. WSP 2103: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 964.50 ft above NGVD of 1929.

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

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge prior to construction of Tioga Reservoir in 1979, 128,000 ft<sup>3</sup>/s, Jun 23, 1972, gage height, 26.27 ft, from floodmark. Maximum discharge since construction of Tioga Reservoir in 1979, 13,900 ft<sup>3</sup>/s, Sep 17, 2004, gage height, 13.81 ft.

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Discharge qualification code</b>	<b>Gage height, in ft</b>	<b>Gage height qualification code</b>
Nov 30, 2005	9,920	---	12.33	---