

01519200 COWANESQUE RIVER AT ELKLAND, PA

Upper Susquehanna Basin
Tioga Subbasin

LOCATION.--Lat 41°59'15", long 77°18'09" referenced to North American Datum of 1927, Tioga County, PA, Hydrologic Unit 02050104, at single-span steel-truss bridge on State Highway 49 at Elkland.

DRAINAGE AREA.--235 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1980 to current year.

GAGE.--Water-stage recorder and crest-stage gage. Datum of gage is 1100.00 ft above National Geodetic Vertical Datum of 1929. Satellite and landline telemetry at station.

COOPERATION.--Station established and maintained by the U.S. Geological Survey. Funding for this station is provided by the U.S. Army Corps of Engineers, Baltimore District.

EXTREMES FOR PERIOD OF RECORD.--Discharge, 28,000 ft³/s, gage height, 30.20 ft, from floodmark, Jan. 19, 1996.

PEAK DISCHARGES FOR CURRENT YEAR.--

**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
Jan 31, 2013	13,700	---	24.10	---