

01497805 LITTLE ELK CREEK NEAR WESTFORD, NY

Upper Susquehanna Basin
Upper Susquehanna Subbasin

LOCATION.--Lat 42°38'01", long 74°47'45" referenced to North American Datum of 1927, Otsego County, NY, Hydrologic Unit 02050101, at culvert on Greenbush Road, 1.2 mi south of Westford, and 2.2 mi upstream from mouth.

DRAINAGE AREA.--3.73 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1978 to current year.

REVISED RECORDS.--WDR NY-79-1: 1977 (date of peak).

GAGE.--Crest-stage partial-record station. Elevation of gage is 1,520 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 740 ft³/s, Sept 8, 2011, gage height, 22.00 ft, from flood mark.

REVISIONS.--The maximum discharges for water years 2006-10 have been revised and are shown in the following table.

REVISED MAXIMUM PEAK DISCHARGES

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jun 28, 2006	333	---	19.89	---
Nov 17, 2006	144	---	16.61	---
Mar 9, 2008	102	---	15.82	---
May 27, 2009	105	---	15.88	---
Mar 31, 2010	163	---	16.96	---

**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	740	---	22.00	---