

01362197 BUSHNELLSVILLE CREEK AT SHANDAKEN, NY

Upper Hudson Basin
Middle Hudson Subbasin

LOCATION.--Lat 42°07'29.0", long 74°24'04.1" referenced to North American Datum of 1983, Ulster County, NY, Hydrologic Unit 02020006, on right bank along State Highway 42, 0.4 mi upstream from Esopus Creek, and 0.6 mi northwest of State Highways 28, in Shandaken.

DRAINAGE AREA.--11.4 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1951, 1956, 1972-87, 1994 to current year.

REVISED RECORDS.--NY-80-1: 1972(M), 1976-78(M), 1979.

GAGE.--Crest-stage partial-record station. Datum of gage is 1,090.37 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,750 ft³/s, Aug. 28, 2011, gage height, 12.6 ft, from floodmarks.

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

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Aug 28, 2011	2,750	9	12.6	5

Discharge qualification code:

9 - Discharge due to snowmelt, hurricane, ice-jam or debris dam breakup

Gage height qualification code:

5 - Gage height is an estimate, from floodmarks