



Water-Data Report 2007

**01362197 BUSHNELLSVILLE CREEK AT SHANDAKEN, NY**

Upper Hudson Basin  
Middle Hudson Subbasin

LOCATION.--Lat 42°07'25", long 74°24'02" referenced to North American Datum of 1927, 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 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

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

GAGE.--Crest-stage partial-record station. Elevation of gage is 1,160 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,700 ft<sup>3</sup>/s, Apr. 2, 2005, gage height, 12.52 ft, from floodmark(s).

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Apr 16, 2007	700	2	---	---

Discharge qualification code:

2 - Discharge is an estimate