



Water-Data Report 2007

**01342797 VLY BROOK NEAR MOREHOUSEVILLE, NY**

Upper Hudson Basin  
Mohawk Subbasin

LOCATION.--Lat 43°23'34", long 74°49'59" referenced to North American Datum of 1927, Hamilton County, NY, Hydrologic Unit 02020004, at culvert on State Highway 8, 0.6 mi upstream from mouth, and 3.1 mi west of Morehouseville.

DRAINAGE AREA.--3.28 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Annual maximum only--1993 to current year.

GAGE.--Crest-stage partial-record station. Elevation of gage is 1,580 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, about 320 ft<sup>3</sup>/s, Oct. 21, 1995, gage height, about 11.2 ft, from floodmark, and 318 ft<sup>3</sup>/s, June 28, 2006, gage height, 11.20 ft.

**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	Peak gage height date	Peak gage height, in ft	Peak gage height qualification code
Nov 17, 2006	101	---	9.04	2	Jan 6, 2007	10.60	1

Gage height qualification code:

2 - Gage height not the maximum for the year

Peak gage height qualification code:

1 - Peak gage height affected by backwater