



Water-Data Report 2006

01349850 BATAVIA KILL AT HENSONVILLE, NY

Upper Hudson Basin
Schoharie Subbasin

LOCATION.--Lat 42°17'18", long 74°12'55" referenced to North American Datum of 1927, Greene County, NY, Hydrologic Unit 02020005, on right bank at downstream side of bridge on County Highway 40, 0.7 mi upstream from Silver Lake outlet, and 1.8 mi upstream from Nauvo stream, at Hensonville.

DRAINAGE AREA.--13.5 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1955, 1960, 1965, 1968, 1972-93, 1996, 1999, 2002 to current year.

GAGE.--Crest-stage partial-record station. Elevation of gage is 1,620 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 5,000 ft³/s, Aug. 13, 1955, Sept. 12, 1960; maximum gage height, 8.7 ft, Sept. 12, 1960, from floodmark(s).

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Nov 30, 2005	1,060	---	3.91	---