



Water-Data Report 2010

04224807 STONY BROOK TRIBUTARY AT SOUTH DANSVILLE, NY

Southwestern Lake Ontario Basin
Upper Genesee Subbasin

LOCATION.--Lat 42°28'16", long 77°40'21" referenced to North American Datum of 1927, Steuben County, NY, Hydrologic Unit 04130002, at culvert on Willey Road, 0.6 mi upstream from mouth, and 0.9 mi west of South Dansville.

DRAINAGE AREA.--3.15 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1977-82, 1985-91, 1997 to current year.

REVISED RECORDS.--WDR NY-08-3: 1977-79 (M), 1981-82 (M), 1984-85 (M), 1989-93 (M), 1995-96 (M), 1998-2007 (M).

GAGE.--Crest-stage partial-record station. Elevation of gage is 1,400 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 807 ft³/s, Aug. 3, 1981, gage height, 15.89 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jan 25, 2010	137	5	9.16	---

Discharge qualification code:

5 - Discharge affected to unknown degree by regulation or diversion