



Water-Data Report 2010

**01199477 STONY BROOK NEAR DOVER PLAINS, NY**

Connecticut Coastal Basin  
Housatonic Subbasin

LOCATION.--Lat 41°42'38", long 73°37'18" referenced to North American Datum of 1927, Dutchess County, NY, Hydrologic Unit 01100005, at culvert on Ridge Road, 100 ft upstream from mouth, and 2.9 mi southwest of Dover Plains.

DRAINAGE AREA.--1.93 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Annual maximum only--1976 to current year.

REVISED RECORDS.--WDR NY-08-1: 1982-2007(M).

GAGE.--Crest-stage partial-record station. Elevation of gage is 730 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 601 ft<sup>3</sup>/s, Apr. 4, 1987, gage height, 6.40 ft; maximum gage height, 6.44 ft, Oct. 15, 2005.

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

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Mar 31, 2010	163	---	2.26	---