



Water-Data Report 2006

01409425 BATSTO RIVER NEAR TABERNACLE, NJ

MULLICA RIVER BASIN

LOCATION.--Lat 39°50'16", long 74°39'47" referenced to North American Datum of 1983, Tabernacle Township, Burlington County, NJ, Hydrologic Unit 02040301, on right bank 150 ft downstream of bridge on Chatsworth Road just downstream of cranberry bog, 2.6 mi east of Tabernacle, and 2.6 mi north of Hampton Gate.

DRAINAGE AREA.--1.59 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 2004-06. Annual maximum, water years 2005-06.

GAGE.--Crest-stage gage. Datum of gage is 85 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 2.26 ft, Sep 02, 2006.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 2.26 ft, Sep 2.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft³/s
Nov 14, 2005	0.79
Jan 10, 2006	2.01
Feb 28, 2006	1.00
Apr 20, 2006	0.53
Jun 7, 2006	1.21
Jul 19, 2006	0.29
Sep 8, 2006	2.68