



Water-Data Report 2006

01661800 BUSH MILL STREAM NEAR HEATHSVILLE, VA

Lower Chesapeake Basin
Great Wicomico-Piankatank Subbasin

LOCATION.--Lat 37°52'36", long 76°29'42" referenced to North American Datum of 1927, Northumberland County, VA, Hydrologic Unit 02080102, on right bank 12 ft upstream from bridge on State Highway 601, 2.2 mi northwest of Howland, and 3.0 mi southwest of Heathsville.

DRAINAGE AREA.--6.77 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1964 to 1969, and 1970 to 1986 (operated as a continuous-record gaging station), 1987 to current year.

GAGE.--Crest-stage gage. Datum of gage is 22.22 ft NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 1,390 ft³/s, Sept. 16, 1999, gage height, 11.50 ft.

**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
Sep 1, 2006	462	---	7.27	---

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

Date	Discharge, in ft ³ /s	Gage height, in ft
May 4, 2006	3.06	---
Sep 1, 2006	29.7	2.69
Sep 1, 2006	44.4	3.12