

**01022817 FRENCH HILL BROOK NEAR BAR HARBOR, ME**

Maine Coastal Basin  
Maine Coastal Subbasin

LOCATION.--Lat 44°24'23.0", long 68°18'44.0" referenced to North American Datum of 1927, Hancock County, ME, Hydrologic Unit 01050002, 1.25 mi northeast of Town Hill, 0.25 mi north of French Hill Pond, at crossing of Betseys Rd.

DRAINAGE AREA.--0.50 mi<sup>2</sup>, (revised).

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--

MISCELLANEOUS MEASUREMENTS: 1999-2001, 2003, and 2010 to current year.

REMARKS.--Records for water years 2000-2001, 2003, and 2010 have not been previously published and are given below.

REVISIONS.--WDR-US-2011: Drainage area.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Discharge, in ft <sup>3</sup> /s
Oct 28, 2010	3.84
Nov 18, 2010	3.43
Dec 13, 2010	18.3
Jan 19, 2011	2.40
Feb 16, 2011	0.96
Mar 24, 2011	2.31
Apr 14, 2011	3.44
May 17, 2011	3.47
Jun 16, 2011	1.22
Jul 19, 2011	0.004 <sup>a</sup>
Aug 31, 2011	0.20
Sep 20, 2011	0.007 <sup>a</sup>

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000**

Date	Discharge, in ft <sup>3</sup> /s
Oct 21, 1999	1.13
Nov 16, 1999	2.14
Dec 15, 1999	2.25
Jan 12, 2000	3.43
Feb 17, 2000	2.32
May 2, 2000	1.03
May 31, 2000	0.76
Jun 27, 2000	0.07
Aug 2, 2000	0.000
Aug 21, 2000	0.000

## 01022817 FRENCH HILL BROOK NEAR BAR HARBOR, ME—Continued

**DISCHARGE MEASUREMENTS**  
**WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001**

Date	Discharge, in ft <sup>3</sup> /s
Oct 24, 2000	0.12
Nov 29, 2000	3.13
Jun 18, 2001	1.16

**DISCHARGE MEASUREMENTS**  
**WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003**

Date	Discharge, in ft <sup>3</sup> /s
Sep 2, 2003	0.000

**DISCHARGE MEASUREMENTS**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Discharge, in ft <sup>3</sup> /s
Apr 28, 2010	0.53
May 20, 2010	2.75
Jun 28, 2010	1.81
Jul 27, 2010	0.40
Aug 23, 2010	0.002 <sup>b</sup>
Sep 29, 2010	0.082 <sup>b</sup>

<sup>a</sup> Volumetric measurement

<sup>b</sup> Flume measurement