

Water-Data Report 2012

**03487800 LICK CREEK NEAR CHATHAM HILL, VA**

French Broad-Holston Basin  
North Fork Holston Subbasin

LOCATION.--Lat 36°57'44", long 81°28'21" referenced to North American Datum of 1927, Smyth County, VA, Hydrologic Unit 06010101, on left bank 270 ft upstream from bridge on State Highway 42, 2.9 mi northeast of Chatham Hill, and 1.6 mi upstream from mouth.

DRAINAGE AREA.--25.8 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--1966 to 1968 (operated as a continuous-record gaging station), 1969 to current year.

GAGE.--Crest-stage gage. Datum of gage is 2,076.97 ft NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,660 ft<sup>3</sup>/s, Nov. 7, 1997, gage height, 8.09 ft, and Nov. 19, 2003, gage height, 8.08 ft.

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Discharge qualification code</b>	<b>Gage height, in ft</b>	<b>Gage height qualification code</b>
Feb 23, 2012	1,690	---	6.49	---