

01133200 QUIMBY BROOK NEAR LYNDONVILLE, VT

Upper Connecticut Basin
Passumpsic Subbasin

LOCATION.--Lat 44°34'52", long 71°59'11" referenced to North American Datum of 1927, Caledonia County, Hydrologic Unit 01080102, at Calendar Brook Road, 400 ft upstream from mouth at Calendar Brook, 0.1 mi north of Calendar Brook Road and US 5 intersection, 2.3 mi west of VT 114 and Burke Mountain Road intersection in East Burke, 3.3 mi north of Main Street (US 5 & VT 122) and Depot Street (US 5) intersection in Lyndonville, and 4.2 mi south of US 5 and VT 5A intersection in West Burke.

DRAINAGE AREA.--2.32 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Peak Streamflow: Water years 1964 to 1974, 1999, 2000, 2002 to 2010, and 2012 to current year.

GAGE.--Crest stage gage. Elevation of gage is 730 ft above National Geodetic Vertical Datum of 1929, from topographic map.

COOPERATION.--Vermont Agency of Transportation.

REMARKS.--A crest-stage gage is a device which will register the maximum stage occurring between inspections of the gage. The discharge is determined from the stage using indirect measurement techniques. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but is not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 290 ft³/s, June 12, 2002, gage height 16.12 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Oct 11, 2012	122	---	12.11	---