01155350 TRIBUTARY TO WEST RIVER TRIBUTARY AT ROUTE 30, NEAR JAMAICA, VT

Upper Connecticut Basin
West Subbasin

LOCATION.--Lat 43°07′33″, long 72°48′46″ referenced to North American Datum of 1927, Windham County, Hydrologic Unit 01080107, at VT 30, 800 ft north of Stratton Gate Road and VT 30 intersection, 0.5 mi upstream from mouth at West River tributary, 0.7 mi west of mouth of West River tributary at West River, 1.9 mi west of Ball Mountain Dam, 2.0 mi southeast of VT 30 and VT 100 intersection in Rawsonville, and 2.5 mi northwest of Mechanic Street and VT 30 intersection in Jamica.

DRAINAGE AREA.--0.90 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Peak Streamflow: Water years 1964 to 1978, 1999 to current year. Miscellaneous Discharge Measurements: Water year 2009.

GAGE.--Crest stage gage. Elevation of gage is 1230 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, 320 ft^3/s, June 30, 1973, gage height 15.14 ft.

MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Discharge, in ft^3/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Oct 30, 2012	42	---	8.97	---

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 01155350, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/01155350.2013.pdf