

04279400 POULTNEY RIVER TRIBUTARY AT EAST POULTNEY, VT

Richelieu Basin
Lake George Subbasin

LOCATION.--Lat 43°32'13", long 73°12'33" referenced to North American Datum of 1927, Rutland County, Hydrologic Unit 02010001, at culvert on Lewis Road, 0.6 mi northwest of Lewis Road and Hillside Road intersection, 0.8 miles north of VT 140 and Thrall Road intersection in East Poultney, and 1.8 miles northeast of Main Street (VT 140), Grove Street (VT 30), and Beaman Street (VT 30) intersection in Poultney.

DRAINAGE AREA.--1.13 mi².

SURFACE-WATER RECORDS

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

GAGE.--Crest stage gage. Elevation of gage is 530 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, 98 ft³/s, April 14, 1964, gage height 12.36 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Mar 14, 2007	78	---	9.15	---