

04280240 METTAWEE R TR NO. 3 @ VT 30, @ EAST RUPERT, VT

Lake Champlain-Richelieu River
Mettawee River Subbasin

LOCATION.--Lat 43°16'52", long 73°07'33" referenced to North American Datum of 1983, Bennington County, Hydrologic Unit 04150401, at Warner Memorial Highway (VT 30), 0.1 mi upstream from mouth at Mettawee River, 0.6 mi north of Warner Memorial Highway (VT 30), Rupert Mountain Road (VT 315), and Dorset West Road intersection at East Rupert, 1.6 mi south east of Sykes Hollow Road and Warner Memorial Highway (VT 30) intersection at North Rupert, and 5.1 mi east of Rupert Mountain Road (VT 315) and West Pawlet Road (VT 153) intersection at Rupert.

DRAINAGE AREA.--2.59 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Peak Streamflow: Water year 2007 to current year.

GAGE.--Crest stage gage. Elevation of gage is 785 ft above National Geodetic Vertical Datum of 1929, from topographic map (revised).

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, 220 ft³/s, August 28, 2011, gage height 15.01 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
Dec 21, 2012	63	---	12.66	---