

04268200 PLUM BROOK NEAR GRANTVILLE, NY

St. Lawrence Basin
Raquette Subbasin

LOCATION.--Lat 44°52'46", long 74°54'53" referenced to North American Datum of 1983, St. Lawrence County, NY, Hydrologic Unit 04150305, on right bank 430 ft upstream from bridge at junction of Brouse and Grant Roads, 1.0 mi upstream from mouth, 1.4 mi north of Grantville, and 2.3 mi southwest of Massena city limits.

DRAINAGE AREA.--43.9 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous record--1959-63, annual maximum only--1964 to current year.

REVISED RECORDS.--WDR NY-78-1: 1974(M), 1977(M). WDR NY-82-1: Drainage area.

GAGE.--Crest-stage partial-record station. Datum of gage is 203.15 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 1,920 ft³/s, Mar. 30, 1963, gage height, 6.94 ft; maximum gage height, 7.86 ft, Mar. 11, 1992 (ice jam).

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

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Mar 17, 2012	571	---	5.09	---