04265100 ELM CREEK NEAR HERMON, NY

St. Lawrence Basin
Grass Subbasin

LOCATION.--Lat 44°26′15″, long 75°12′49″ referenced to North American Datum of 1927, St. Lawrence County, NY, Hydrologic Unit 04150304, at bridge on County Highway 15, 2.7 mi southeast of Hermon, and 6.8 mi upstream from confluence with Tanner Creek.

DRAINAGE AREA.--32.6 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous record--1959-68, annual maximum only--1969 to current year.

GAGE.--Crest-stage partial-record station. Datum of gage is 539.41 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, about 1,270 ft^3/s, Apr. 6, 1974, gage height, 9.07 ft; maximum gage height, 9.28 ft, Jan. 24, 1999 (ice jam).

MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft^3/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Apr 13, 2008	624	---	6.96	---