Water-Data Report 2012

04265100 ELM CREEK NEAR HERMON, NY

St. Lawrence Basin
Grass Subbasin

LOCATION.--Lat 44°26′15″, long 75°12′48″ referenced to North American Datum of 1983, 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 2011 TO SEPTEMBER 2012

Date	Discharge, in ft^3/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jan 29, 2012	418	---	6.17	---

Suggested citation: U.S. Geological Survey, 2013, Water-resources data for the United States, Water Year 2012: U.S. Geological Survey Water-Data Report WDR-US-2012, site 04265100, accessed at http://wdr.water.usgs.gov/wy2012/pdfs/04265100.2012.pdf