



Water-Data Report 2010

**04265000 GRASS RIVER AT PYRITES, NY**

St. Lawrence Basin  
Grass Subbasin

LOCATION.--Lat 44°31'28", long 75°11'48" referenced to North American Datum of 1927, St. Lawrence County, NY, Hydrologic Unit 04150304, on left bank 0.5 mi upstream from Harrison Creek, and 1000 ft downstream from bridge on County Highway 21 in Pyrites.

DRAINAGE AREA.--333 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Continuous record--1925-77, annual maximum only--1985, 2003 to current year.

GAGE.--Crest-stage partial-record station. Datum of gage is 350.61 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, about 8,300 ft<sup>3</sup>/s, Nov. 18, 1927, gage height, 13.00 ft; maximum gage height, 15.56 ft, Feb. 25, 1985 (ice jam), from floodmark(s).

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jan 27, 2010	4,230	---	8.89	---