

042490673 NORTH BRANCH GRINDSTONE CREEK NEAR ALTMAR, NY

Southeastern Lake Ontario Basin
 Salmon-Sandy Subbasin

LOCATION.--Lat 43°29'31", long 76°05'40" referenced to North American Datum of 1983, Oswego County, NY, Hydrologic Unit 04140102, at culvert on Hong Kong Road, 4.1 mi upstream from confluence with South Branch Grindstone Creek, and 4.1 mi southwest of Altmar.

DRAINAGE AREA.--10.1 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1976 to current year.

GAGE.--Crest-stage partial-record station. Datum of gage is 448.42 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 565 ft³/s, Apr. 3, 2005, gage height, 15.57 ft; maximum gage height, 16.22 ft, Jan. 14, 2006 (ice jam).

**MAXIMUM PEAK DISCHARGE
 WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code	Peak gage height date	Peak gage height, in ft	Peak gage height qualification code
Apr 20, 2013	162	---	7.64	2	Jan 31, 2013	10.36	1

Gage height qualification code:

2 - Gage height not the maximum for the year

Peak gage height qualification code:

1 - Peak gage height affected by backwater