Water-Data Report 2011

042490673 NORTH BRANCH GRINDSTONE CREEK NEAR ALTMAR, NY

Southeastern Lake Ontario Basin
Salmon-Sandy Subbasin

LOCATION.--Lat 43°29′31″, long 76°05′41″ referenced to North American Datum of 1927, 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 mi^2.

SURFACE-WATER RECORDS

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

GAGE.--Crest-stage partial-record station. Elevation of gage is 450 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 565 ft^3/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 2010 TO SEPTEMBER 2011

Date	Discharge, in ft^3/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Dec 1, 2010	343	---	11.51	---

Suggested citation: U.S. Geological Survey, 2012, Water-resources data for the United States, Water Year 2011: U.S. Geological Survey Water-Data Report WDR-US-2011, site 042490673, accessed at http://wdr.water.usgs.gov/wy2011/pdfs/042490673.2011.pdf