



Water-Data Report 2007

04245200 BUTTERNUT CREEK NEAR JAMESVILLE, NY

Oswego Basin
Oneida Subbasin

LOCATION.--Lat 42°56'02", long 76°03'44" referenced to North American Datum of 1927, Onondaga County, NY, Hydrologic Unit 04140202, on left bank 15 ft downstream from bridge on Walberger Road, 125 ft downstream from Stebbens Gulf, 2.2 mi upstream from Jamesville reservoir and 4 mi south of Jamesville.

DRAINAGE AREA.--32.2 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements--1955-58, continuous record--July 1958 to September 1999, annual maximum only--2000 to current year.

GAGE.--Water-stage recorder. Datum of gage is 717.93 ft. above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,820 ft³/s, July 3, 1974, gage height, 7.84 ft; maximum gage height, 9.20 ft, Jan. 19, 1996 (ice jam).

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Mar 15, 2007	643	---	8.74	---