Water-Data Report 2013

01368500 RUTGERS CREEK AT GARDNERVILLE, NY

Upper Hudson Basin
Rondout Subbasin

LOCATION.--Lat 41°20'40.0", long 74°29'16.0" referenced to North American Datum of 1983, Orange County, NY, Hydrologic Unit 02020007, on right bank 2.2 mi upstream from mouth, and 8 mi southwest of Middletown, at bridge on Carter Road in Gardnerville.

DRAINAGE AREA.--59.7 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1944-48, 1984, 1987-90, 1993 to current year, continuous record--1949-68.

REVISED RECORDS.--WDR-US-2011: 1955(M), 2007(M).

GAGE.--Crest-stage partial-record station. Datum of gage is 404.48 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 6,850 ft^3/s, Aug. 19, 1955, gage height, 12.38 ft, from floodmarks.

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
Aug 9, 2013	2,060	---	6.69	---

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 01368500, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/01368500.2013.pdf