



Water-Data Report 2009

**01362100 ROELIFF JANSEN KILL NEAR HILLSDALE, NY**

Upper Hudson Basin  
Middle Hudson Subbasin

LOCATION.--Lat 42°09'14", long 73°31'14" referenced to North American Datum of 1927, Columbia County, NY, Hydrologic Unit 02020006, left bank, at bridge abutment on State Highway 22, 1.8 mi south of Hillsdale.

DRAINAGE AREA.--27.5 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Continuous record--1958-60, annual maximum only--1961 to current year.

GAGE.--Crest-stage partial-record station. Elevation of gage is 580 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 3,280 ft<sup>3</sup>/s, June 30, 1973, gage height, 9.78 ft.

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Dec 12, 2008	1,620	---	6.64	---