



Water-Data Report 2006

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, at bridge on Black Grocery Road off State Highway 22, 1.8 mi south of Hillsdale.

DRAINAGE AREA.--27.5 mi².

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 ft³/s, June 30, 1973, gage height, 9.78 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Oct 9, 2005	1,240	---	5.82	5

Gage height qualification code:

5 - Gage height is an estimate, from floodmarks