



Water-Data Report 2010

04254500 MOOSE RIVER AT MCKEEVER, NY

Northeastern Lake Ontario Basin
Black Subbasin

LOCATION.--Lat 43°36'37", long 75°06'39" referenced to North American Datum of 1927, Herkimer County, NY, Hydrologic Unit 04150101, on left bank 0.5 mi west of McKeever, and 1.9 mi downstream from confluence of South and Middle Branches.

DRAINAGE AREA.--363 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1869, 1901-22, 1982, 1985, 1987 to current year, continuous record--1923-70.

GAGE.--Crest-stage partial-record station. Datum of gage is 1,479.92 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 18,700 ft³/s, June, 3, 1947, result of dam failure, gage height, 17.45 ft, from floodmark(s).

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code	Peak gage height date	Peak gage height, in ft	Peak gage height qualification code
Jan 26, 2010	5,440	5	8.38	2	Jan 26, 2010	9.40	1

Discharge qualification code:

5 - Discharge affected to unknown degree by regulation or diversion

Gage height qualification code:

2 - Gage height not the maximum for the year

Peak gage height qualification code:

1 - Peak gage height affected by backwater