



Water-Data Report 2007

03131500 Black Fork at Loudonville OH

Muskingum Basin
Mohican Subbasin

LOCATION.--Lat 40°38'09", long 82°14'22" referenced to North American Datum of 1927, Ashland County, OH, Hydrologic Unit 05040002, on right bank at downstream side of bridge on State Rt. 39 at Loudonville and 1.5 miles downstream from Big Run.

DRAINAGE AREA.--349 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous discharge gage, May 1931 to September 1991, recording crest stage gage, October 1991 to Sept. 30 2007(station discontinued).

REVISED RECORDS.--WSP 873: 1935. WSP 1907: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 929.16 ft above sea level. Prior to Oct.23, 1941, nonrecording gage at same site and datum.

REMARKS.--Flow regulated by since 1936 by Charles Mill Lake, 16 mi upstream from station. Records include diversion from Clear Fork Reservoir which enters Black Fork drainage as sewage effluent from city of Mansfield (see REMARKS for station 03133500). water-quality data collected at this site 1958, 1968 to 1977. U.S. Army Corps of Engineers satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge,8,460 ft³/s, July 5, 1969. gage height, 14.11 ft.

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
Aug 22, 2007	6,690	6	12.37	---

Discharge qualification code:

6 - Discharge affected by regulation or diversion