



Water-Data Report 2007

04097170 Portage River at W Avenue near Vicksburg, MI

Southeastern Lake Michigan Basin
St. Joseph Subbasin

LOCATION.--Lat 42°06'53", long 85°29'08" referenced to North American Datum of 1927, in SW ¼ sec.16, T.4 S., R.10 W., Kalamazoo County, MI, Hydrologic Unit 04050001, at W Avenue, 2.4 mi east of Vicksburg.

DRAINAGE AREA.--68.2 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--March 1946 to September 1951, October 1964 to December 1979 (operated as a continuous-record gaging station), water years 1980 to current year.

GAGE.--Crest-stage gage. Datum of gage is 839.94 ft above sea level.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 416 ft³/s, June 2, 1989, gage height, 5.81 ft; maximum gage height, 5.86 ft, Dec. 31, 1988, backwater from ice; minimum discharge (water years 1946-51, 1965-80), 9.8 ft³/s, Aug. 2, 3, 1977, gage height, 3.04 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
Jan 7, 2007	149	---	4.78	---