



Water-Data Report 2013

04062200 Peshekee River near Champion, MI

Northwestern Lake Michigan Basin
Michigan Subbasin

LOCATION.--Lat 46°33'25", long 88°00'09" referenced to North American Datum of 1927, in NW ¼ sec.13, T.48 N., R.30 W., Marquette County, MI, Hydrologic Unit 04030107, on left bank 10 ft downstream from bridge on County Road 607, 0.6 mi downstream from West Branch, and 3.5 mi northwest of Champion.

DRAINAGE AREA.--133 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--July 1961 to September 1978, October 1978 to September 1982 (operated as a crest-stage partial-record station), October 2000 to September 2011 (discontinued). Operated as a crest-stage partial-record station October. 2011 to September 2013 (discontinued).

GAGE.--Nonrecording gage, crest-stage gage. Datum of gage is 1,557.49 ft above NGVD 1929. Prior to Aug. 15, 1961, nonrecording gage at same site and datum.

REMARKS.--Peak discharge determined from CFSM study comparing peaks over the last ten years with station 04040500. Date of peak undetermined but was thought to have occurred around May 2. Peak discharge is an estimate.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 6,740 ft³/s, Apr. 18, 2002, gage height 10.73 ft; minimum daily discharge, 0.53 ft³/s, Aug. 27, 2007; minimum discharge, 0.44 ft³/s, Aug. 27, 28, 2007, gage height 1.11 ft

REVISIONS.--The maximum instantaneous discharge for water year 2012 has been revised to 2200 ft³/s Mar. 20.

MAXIMUM PEAK DISCHARGE WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
May 1, 2013	4,000	2,E	---	---

Discharge qualification codes:

2 - Discharge is an estimate

E - Only annual maximum peak available for this year