



Water-Data Report 2010

04160800 Sashabaw Creek near Drayton Plains, MI

St. Clair-Detroit Basin
Clinton Subbasin

LOCATION.--Lat 42°43'12", long 83°21'13" referenced to North American Datum of 1927, in SE ¼ sec.26, T.4 N., R.9 E., Oakland County, MI, Hydrologic Unit 04090003, on right bank at upstream side of culverts on Maybee Road, 1.1 mi upstream from mouth, and 2.5 mi northeast of Drayton Plains.

DRAINAGE AREA.--20.9 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1959 to September 2009 (operated as a continuous-record station), water year 2010.

REVISED RECORDS.--WSP 2112: Drainage area.

GAGE.--Water-stage recorder. Metal V-notch weir Aug. 30, 1961 to Mar. 6, 1968. Elevation of gage is 970 ft above sea level, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 188 ft³/s, May 23, 2004, gage height, 4.46 ft, from floodmark; maximum gage height, 4.53 ft, Oct. 1, 1981; minimum (water years 1960-2009), 0.03 ft³/s, July 9, 16, 1988.

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
Mar 14, 2010	63.6	---	3.26	---