

04160900 Clinton River near Drayton Plains, MI

St. Clair-Detroit Basin
Clinton Subbasin

LOCATION.--Lat 42°39'37", long 83°23'25" referenced to North American Datum of 1927, in NE ¼ sec.21, T.3 N., R.9 E., Oakland County, MI, Hydrologic Unit 04090003, on left bank at downstream side of bridge on State Highway 59, 2.0 mi south of Drayton Plains.

DRAINAGE AREA.--79.2 mi².

SURFACE-WATER RECORDS

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

REVISED RECORDS.--WSP 2112: Drainage area.

GAGE.--Crest-stage gage. Elevation of gage is 940 ft above NGVD 29. Jan. 29 to July 9, 1964, nonrecording gage at same site and datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 276 ft³/s, Mar 12, 1974, gage height, 4.95 ft; maximum gage height, 5.22 ft, May 26, 2004; minimum (water years 1960-2009), 1.7 ft³/s, Oct. 5, 2004.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

| Date | Discharge, in ft³/s | Discharge qualification code | Gage height, in ft | Gage height qualification code |
|--------------|---|---|-------------------------------|---|
| Jun 27, 2013 | 169 | --- | 4.51 | --- |