

Water-Data Report 2011

## 03201500 OHIO RIVER AT POINT PLEASANT, WV

Middle Ohio-Raccoon Basin  
Raccoon-Symmes Subbasin

LOCATION.--Lat 38°50'38", long 82°08'23" referenced to North American Datum of 1927, Mason County, WV, Hydrologic Unit 05090101, on left bank at Point Pleasant, 0.4 mi upstream from Kanawha River, and at mile 265.2, measured downstream from Pittsburgh, PA.

DRAINAGE AREA.--52,740 mi<sup>2</sup>.

### **SURFACE-WATER RECORDS**

PERIOD OF RECORD.--March 1940 to October 1952 (daily discharge and annual maxima), November 1952 to September 1977 (daily mean discharges greater than 50,000 ft<sup>3</sup>/s and annual maxima), October 1977 to September 2008 (annual maximum gage height), October 2008 to current year (annual maximum and minimum gage height).

REVISED RECORDS.--WDR WV-97-1: Drainage area.

GAGE.--Water-stage recoder with satellite telemeter. Datum of gage is 513.08 ft above NAVD 88 (VERTCON conversion of 513.72 ft above NGVD 29, levels by U.S. Army Corps of Engineers; 514.08 ft above Ohio River Datum (Sandy Hook Datum)). Prior to July 20, 2005, at site 0.2 mi downstream at same datum.

REMARKS.--Flow regulated by Ohio River system of locks, dams, and reservoirs upstream.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 522,000 ft<sup>3</sup>/s, Jan. 1, 1943, gage height, 54.38 ft; maximum gage height, 55.00 ft, Apr. 16, 1948; minimum daily discharge, not determined; minimum gage height, 22.52 ft, Sept. 10, 1956.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of Mar. 30, 1913, reached a stage of 62.8 ft, highest since 1896. Flood of Jan. 27, 1937 reached a stage of 62.7 ft.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 46.68 ft, Mar. 12; minimum gage height, 23.97 ft, Jan. 10.