

Water-Data Report 2011

**03150700 OHIO RIVER AT MARIETTA, OH**

Upper Ohio-Little Kanawha Basin  
Upper Ohio-Shade Subbasin

LOCATION.--Lat 39°24'34", long 81°27'28" referenced to North American Datum of 1927, Washington County, OH, Hydrologic Unit 05030202, on right bank of the mouth of the Muskingum River at the city water plant, and at mile 172.2 measured downstream from Pittsburgh, PA.

DRAINAGE AREA.--35,590 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--October 2005 to September 2008 (annual maximum gage height), October 2008 to current year (annual maximum and minimum gage height).

GAGE.--Water-stage recorder with satellite telemeter. Datum of gage is 566.06 ft above NAVD 88, 566.64 ft above NGVD 29, and 567.12 ft above Ohio River Datum (Sandy Hook Datum).

REMARKS.--Flow regulated by Ohio River system of locks, dams, and reservoirs upstream. Records published at 03150800 Ohio River near Marietta, OH, at site 2.1 mi downstream and at same datum water years 1969-2005 (annual maximum gage height).

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 37.34 ft, Mar. 12, 2011.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 37.34 ft, Mar. 12; minimum gage height, 14.91 ft, Aug. 31.