



Water-Data Report 2013

01549760 WEST BRANCH SUSQUEHANNA RIVER AT JERSEY SHORE, PA

West Branch Susquehanna Basin
Lower West Branch Susquehanna Subbasin

LOCATION.--Lat 41°12'08", long 77°15'05" referenced to North American Datum of 1927, Lycoming County, PA, Hydrologic Unit 02050206, on right bank of left river channel at SR44 bridge in Jersey Shore.

DRAINAGE AREA.--5,225 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--2005 to current year.

GAGE.--Water-stage recorder and crest-stage gage. Datum of gage is 513.19 ft above National Geodetic Vertical Datum of 1929. Satellite telemetry at gage.

COOPERATION.--Station established and maintained by the U.S. Geological Survey. Funding for this station is provided by the Pennsylvania Department of Environmental Protection and the U. S. Geological Survey through the National Streamflow Information Program.

EXTREMES FOR PERIOD OF RECORD.--Discharge, 136,000 ft³/s, gage height, 25.50 ft, Dec 2, 2010.

EXTREMES OUTSIDE PERIOD OF RECORD.--Discharge, 257,000 ft³/s, gage height, 38.20 ft, June 23, 1972.

PEAK DISCHARGES FOR CURRENT YEAR.--

**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
Feb 1, 2013	66,700	6	16.67	---

Discharge qualification code:

6 - Discharge affected by regulation or diversion