

Water-Data Report 2013

01578200 CONOWINGO CREEK NEAR BUCK, PA

Lower Susquehanna Basin
Lower Susquehanna Subbasin

LOCATION.--Lat 39°50'35", long 76°11'45" referenced to North American Datum of 1927, Lancaster County, PA, Hydrologic Unit 02050306, at concrete bridge on SR 3008, 2.0 mi upstream from Jackson Run, and 2.5 mi southeast of Buck.

DRAINAGE AREA.--5.53 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1963 to current year.

GAGE.--Non-recording gage. Datum of gage is 470 ft above National Geodetic Vertical Datum of 1929, from topographic map.

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 Cooperative Water Program.

EXTREMES FOR PERIOD OF RECORD.--Discharge, 6,200 ft³/s, gage height, 13.50 ft, from floodmark, Jul 1, 1984, due to farm pond failure.

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
Oct 30, 2012	896	---	6.89	---