



Water-Data Report 2008

**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 mi<sup>2</sup>.

**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 in cooperation with the Pennsylvania Department of Environmental Protection.

EXTREMES FOR PERIOD OF RECORD.--Discharge, 6,200 ft<sup>3</sup>/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 2007 TO SEPTEMBER 2008**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Discharge qualification code</b>	<b>Gage height, in ft</b>	<b>Gage height qualification code</b>
Feb 13, 2008	234	---	4.8	---