



Water-Data Report 2006

**01480610 SUCKER RUN NEAR COATESVILLE, PA**

Lower Delaware Basin  
Brandywine-Christina Subbasin

LOCATION.--Lat 39°58'20", long 75°51'03" referenced to North American Datum of 1927, Chester County, PA, Hydrologic Unit 02040205, at concrete bridge on South Park Avenue on SR 372, 1.6 mi upstream of mouth, and 2.0 mi west of Coatesville, Pa.

DRAINAGE AREA.--2.57 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--1964 to current year.

GAGE.--Nonrecording gage. Datum of gage is 355 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, 1,500 ft<sup>3</sup>/s, gage height, 8.49 ft, Jul 21, 1979.

PEAK DISCHARGES FOR CURRENT YEAR.--

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Oct 8, 2005	457	---	6.25	---