



Water-Data Report 2006

02075350 POWELLS CREEK NEAR TURBEVILLE, VA

Roanoke Basin
Lower Dan Subbasin

LOCATION.--Lat 36°34'50", long 79°11'20" referenced to North American Datum of 1927, Halifax County, VA, Hydrologic Unit 03010104, at culvert on U.S. Highway 58, 0.8 mi upstream from mouth, 1.1 mi east of Halifax-Pittsylvania County line, and 8.8 mi southwest of Turbeville.

DRAINAGE AREA.--0.29 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1958 to 1969 (records provided by U.S. Department of Agriculture, Soil Conservation Service), 1970 to 2006 (discontinued).

GAGE.--Crest-stage gage. Datum of gage is 386.76 ft NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 384 ft³/s, July 11, 1965, gage height, 7.86 ft.

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

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jun 27, 2006	10.4	---	3.50	---

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft ³ /s	Gage height, in ft
Sep 1, 2006	0.113	2.94