



Water-Data Report 2007

02124374 IRISH BUFFALO CREEK AT FAGGARTS CROSSROADS, NC

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°20'52", long 80°32'48" referenced to North American Datum of 1983, Cabarrus County, NC, Hydrologic Unit 03040105, at bridge on Secondary Road 1132, 1 mi south of Faggarts Crossroads and 1 mi upstream from mouth.

DRAINAGE AREA.--45.4 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1974-1984, 1986-2007, discharge measurements only.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Discharge, in ft³/s
Jan 23, 2007	42.7
Jun 15, 2007	11.0
Jun 15, 2007	10.7
Aug 15, 2007	2.18
Sep 12, 2007	1.37
Sep 13, 2007	1.24