

Water-Data Report 2007

02141245 LOWER CREEK NEAR SECONDARY ROAD 1501 NEAR MORGANTON, NC

Santee Basin Upper Catawba Subbasin

LOCATION.--Lat 35°49′31″, long 81°38′10″ referenced to North American Datum of 1927, Burke County, NC, Hydrologic Unit 03050101, at bridge on Secondary Road 1501, 0.8 mi downstream of Husband Creek and 7 mi northeast of Morganton.

DRAINAGE AREA.--89.5 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1949-1950, 1964-1969, baseflow; water years 1972-1973, 1975-1984, 1986-1992, discharge measurements; daily discharges January 1992 to September 1994; water years 1995-2007, discharge measurements only.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Date	Discharge, in ft³/s
Mar 7, 2007	90.9
Jul 30, 2007	41.6