

02102090 CAPE FEAR RIVER ABOVE RAILROAD BRIDGE NEAR ROSSER, NC

Cape Fear Basin
Upper Cape Fear Subbasin

LOCATION.--Lat 35°34'11.82", long 79°02'48.61" referenced to North American Datum of 1983, Chatham County, NC, Hydrologic Unit 03030004, about 600 ft upstream from railroad bridge and the previous mouth of the discharge canal before canal realignment and extension.

DRAINAGE AREA.--3,166 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--2009, 2010.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Date	Discharge, in ft³/s
Jun 25, 2009	46.7
Jul 22, 2009	294
Aug 18, 2009	312
Sep 9, 2009	272

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Discharge, in ft³/s
Oct 1, 2009	40.8