



Water-Data Report 2009

02102280 HECTOR CREEK NEAR CHALYBEATE SPRINGS, NC

Cape Fear Basin
Upper Cape Fear Subbasin

LOCATION.--Lat 35°28'00.57", long 78°51'29.07" referenced to North American Datum of 1983, Harnett County, NC, Hydrologic Unit 03030004, at culvert on Secondary Road 1412, 1.5 mi upstream from mouth, and 3.8 mi southwest of Chalybeate Springs.

DRAINAGE AREA.--17.4 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1965-70, 2009, 2010.

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

Date	Discharge, in ft³/s
Apr 27, 2009	6.31
Jun 25, 2009	1.17
Jul 22, 2009	0.84
Aug 18, 2009	0.81
Sep 9, 2009	4.67

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

Date	Discharge, in ft³/s
Oct 1, 2009	4.09