



Water-Data Report 2009

02102050 CAPE FEAR RIVER ABOVE POWER PLANT INTAKE NEAR MONCURE, NC

Cape Fear Basin
Upper Cape Fear Subbasin

LOCATION.--Lat 35°35'40.55", long 79°03'08.06" referenced to North American Datum of 1983, Chatham County, NC, Hydrologic Unit 03030004, approximately .1 mi downstream from confluence of Haw River and Deep River and 2.3 mi southeast of Moncure.

DRAINAGE AREA.--3,157 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--2009, 2010

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Date	Discharge, in ft ³ /s
Apr 27, 2009	1,200
Jun 25, 2009	491
Jul 22, 2009	703
Aug 18, 2009	703
Sep 9, 2009	346

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Date	Discharge, in ft ³ /s
Oct 1, 2009	322