

Water-Data Report 2010

351911080450545 RAINGAGE AT MALLARD CREEK NEAR CHARLOTTE, NC (NCDOT BRIDGE 590296)

Upper Pee Dee Basin Rocky Subbasin

LOCATION.--Lat 35°19'11.93", long 80°45'05.35" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, at bridge on U.S. Interstate 85, mile marker 45.5, 5 mi west of Harrisburg.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD .-- April 2009 to April 2010 (discontinued).

INSTRUMENTATION.--Tipping-bucket raingage and electronic datalogger. Cellular telemetry at site.

REMARKS.--Gage is operated in cooperation with North Carolina Department of Transportation.

PRECIPITATION, TOTAL, INCHES WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010 DAILY SUM VALUES

	DAILY SUM VALUES												
Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1		0.98	0.01	0.00		0.00	0.00						
2		0.00	0.97	0.00									
3		0.00	0.00	0.00									
4		0.00	0.00	0.00	0.04	0.00							
5		0.00	0.06	0.00	1.65	0.00	0.00						
6		0.00	0.01	0.00	0.00	0.00	0.00						
7		0.00	0.00	0.00	0.00	0.00	0.00						
8		0.00	0.75	0.01	0.00		0.15						
9		0.00	0.54	0.00	0.04		0.01						
10		1.52	0.00	0.00	0.02		0.00						
11		2.43	0.00	0.00	0.00		0.00						
12		0.30	0.01	0.00		0.96	0.00						
13		0.00		0.00		0.10	0.00						
14		0.00	0.00	0.00	0.00	0.03	0.00						
15		0.00	0.03	0.00	0.17	0.00	0.00						
16		0.00	0.00	0.34	0.00	0.00	0.00						
17		0.00	0.00	0.90	0.00	0.00	0.00						
18		0.10		0.00	0.00	0.00	0.00						
19		0.03		0.00	0.00	0.00	0.00						
20		0.00	0.00	0.00	0.00	0.00	0.15						
21		0.00	0.00	0.43	0.00	0.21	0.03						
22		0.26	0.00		0.43	0.14	0.00						
23		0.34	0.00		0.05	0.01	0.00						
24		0.00	0.01		0.13	0.00	0.14						
25		0.00	1.44		0.02	0.00	0.33						
26		0.28	0.00		0.00	0.02	0.00						
27		0.00	0.01		0.00	0.00	0.47						
28		0.00	0.00	0.00	0.00	0.92							
29	0.00	0.00	0.00			0.46							
30	0.00	0.11	0.10			0.00							
31	0.20		0.12			0.00							
Total		6.35											

U.S. Department of the Interior

U.S. Geological Survey

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