

Water-Data Report 2010

**352523080535545 RAINGAGE AT ERVIN COOKE ROAD, CHARLOTTE, NC (CRN-62)**

Santee Basin  
Upper Catawba Subbasin

LOCATION.--Lat 35°25'23", long 80°53'55" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050101, Cooke Farm, Ervin Cooke Road, Charlotte, NC.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--November 2002 to current year.

INSTRUMENTATION.--Tipping-bucket raingage and electronic datalogger. Radio telemetry at station.

REMARKS.--Gage is operated as part of Charlotte/Mecklenburg Rainfall Runoff Network. Frozen precipitation collected during December 2009, January and February 2010 is not reflected in daily or monthly totals.

## 352523080535545 RAINGAGE AT ERVIN COOKE ROAD, CHARLOTTE, NC (CRN-62)—Continued

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

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	1.08	0.00	0.00	---	0.00	0.00	0.00	0.22	0.00	0.08	0.00
2	0.00	0.00	1.61	0.00	---	0.26	0.00	0.00	0.07	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.30	0.00	0.04	0.00	2.22	0.00	0.00	0.00	0.00	0.00	1.28	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.30	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
8	0.00	0.00	0.97	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00
9	0.02	0.00	0.68	0.00	0.38	0.00	0.00	0.00	0.00	0.45	0.00	0.00
10	0.01	1.57	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	2.05	0.00	0.00	0.00	0.19	0.00	0.13	0.00	0.00	0.00	0.04
12	0.30	0.32	0.02	0.00	---	1.12	0.00	0.00	0.00	1.22	0.00	0.01
13	0.00	0.00	0.27	0.00	---	0.10	0.00	0.00	0.82	0.78	0.00	0.00
14	0.35	0.00	0.02	0.00	---	0.05	0.00	0.19	0.04	0.00	0.08	0.00
15	0.08	0.00	0.01	0.00	0.08	0.00	0.00	0.01	0.19	0.00	0.05	0.00
16	0.01	0.00	0.00	0.29	0.00	0.00	0.00	0.59	0.00	0.01	0.00	0.00
17	0.04	0.00	0.00	1.29	0.00	0.00	0.00	0.89	0.00	1.18	0.01	0.00
18	0.00	0.17	---	0.00	0.00	0.00	0.00	0.34	0.00	0.04	0.91	0.00
19	0.00	0.02	---	0.00	0.00	0.00	0.00	0.10	0.00	0.01	2.33	0.00
20	0.00	0.01	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.01	0.00
21	0.00	0.00	0.00	0.44	0.00	0.31	0.03	0.00	0.00	0.00	0.00	0.00
22	0.00	0.46	0.00	0.01	0.47	0.08	0.00	0.02	0.00	0.00	0.00	0.00
23	0.00	0.34	0.00	0.00	0.26	0.00	0.00	0.00	0.26	0.00	0.00	0.00
24	0.42	0.00	0.02	1.73	0.16	0.00	0.32	0.17	0.12	0.00	0.00	0.00
25	0.00	0.00	1.96	0.23	0.01	0.00	0.31	0.00	0.00	0.01	0.31	0.00
26	0.00	0.71	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	1.21
27	1.39	0.00	0.00	0.00	0.00	0.00	0.92	0.00	0.00	0.64	0.00	0.92
28	0.05	0.00	0.00	0.00	0.00	1.94	0.00	0.36	0.00	0.27	0.00	0.03
29	0.00	0.00	0.00	---	---	0.32	0.00	0.02	0.00	0.00	0.00	0.46
30	0.00	0.19	0.11	---	---	0.00	0.00	0.00	0.00	0.00	0.00	0.12
31	0.35	---	0.13	---	---	0.00	---	0.40	---	0.01	0.00	---
<b>Total</b>	3.32	6.92	---	---	---	4.48	1.93	3.36	1.91	4.62	5.37	2.79

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