



Water-Data Report 2007

352523080535545 CRN62, Ervin Cooke Road, Charlotte, NC

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 February 2007 is not reflected in daily or monthly totals.

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PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.00	0.13	---	---	0.15	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	---	---	0.00	0.00	0.02	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
6	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.01	0.80	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.26	0.25	0.00	0.37	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
9	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	0.00	0.00
11	0.75	0.50	0.00	0.00	0.00	0.00	0.50	0.00	0.08	0.00	0.00	0.00
12	0.00	0.01	0.00	0.00	0.00	0.00	0.26	0.40	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.08	0.00	0.00	0.01	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.02	0.00	0.91	0.00	0.06	0.00	0.00	0.32
15	0.00	0.70	0.00	0.00	0.00	0.00	0.66	0.00	0.01	0.04	0.00	0.01
16	0.00	0.73	0.00	0.00	0.00	1.10	0.00	0.08	0.00	0.00	0.00	0.00
17	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00
18	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00
19	0.04	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00
20	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.01	0.00	0.00
21	0.00	0.93	0.01	0.61	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00
22	0.06	0.96	0.64	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.15	0.00	0.00
25	0.00	0.00	0.99	0.00	0.94	0.00	0.00	0.00	0.32	0.00	0.00	0.00
26	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
27	0.62	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.00	0.01	0.00	0.00
28	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.02	0.00	0.13	0.00
30	0.00	0.01	0.00	0.00	---	0.00	0.00	0.00	0.63	0.23	1.20	0.00
31	0.00	---	0.21	0.00	---	0.00	---	0.00	---	0.00	0.01	---
Total	3.97	4.89	1.86	2.51	---	---	3.24	0.78	1.88	3.84	1.37	0.33

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