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Water-Data Report 2007

**351331080525945 CRN11, Fire Station 10, Charlotte, NC**

Santee Basin  
Lower Catawba Subbasin

LOCATION.--Lat 35°13'29", long 80°53'14" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Fire Station 10, Wilkinson Boulevard, Charlotte, NC.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--November 1992 to current year. Records for period November 1992 to September 1998 published in USGS OFR 96-150, 98-67, and 99-273.

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.

## 351331080525945 CRN11, Fire Station 10, Charlotte, NC—Continued

**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	0.11	0.37	---	1.94	0.10	0.00	0.00	0.01	0.00	0.04
2	0.00	0.00	0.00	0.00	---	0.94	0.00	0.00	0.08	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.20	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	0.02	0.00
7	0.09	1.18	0.00	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.80	0.21	0.00	0.39	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	1.19	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
11	0.07	0.96	0.00	0.00	0.00	0.00	0.38	0.00	0.30	0.11	0.00	0.00
12	0.01	0.01	0.00	0.00	0.00	0.00	0.48	0.13	0.16	0.00	0.00	0.00
13	0.00	0.00	0.01	0.00	1.17	0.00	0.00	0.01	0.02	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	0.86	0.00	0.19	0.00	0.00	1.27
15	0.00	1.14	0.00	0.00	0.00	0.00	0.72	0.00	0.00	0.23	0.00	0.01
16	0.00	0.63	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.01	0.00	0.00
17	1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00
18	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.02	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03	0.00	0.00	0.00
21	0.00	1.54	0.12	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
22	0.03	1.85	0.91	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.13	0.00
23	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00
25	0.00	0.00	1.13	0.00	0.80	0.00	0.00	0.00	0.49	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	0.06	0.00
27	0.85	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	1.10	0.00	0.00
28	0.19	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	---	0.09	0.00	0.00	0.00	0.09	0.00	0.00
30	0.00	0.04	0.00	0.00	---	0.00	0.00	0.00	0.14	0.08	0.26	0.00
31	0.00	---	0.25	0.00	---	0.00	---	0.00	---	0.00	0.01	---
<b>Total</b>	4.09	7.56	2.55	2.89	---	3.80	3.41	0.58	2.05	3.17	0.60	1.34

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