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Water-Data Report 2007

**351104080521845 CRN60, Collinswood Elementary School, Charlotte, NC**

Santee Basin  
Lower Catawba Subbasin

LOCATION.--Lat 35°11'05", long 80°52'18" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Collinswood Elementary School, Applegate Road, Charlotte, NC.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--April 2000 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	0.03	0.44	---	2.32	0.09	0.00	0.00	0.01	0.00	0.00
2	0.00	0.00	0.00	0.00	---	1.04	0.00	0.00	0.11	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	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.84	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00
6	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
7	0.09	1.03	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
8	0.75	0.20	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.83	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.10	1.30	0.00	0.00	0.00	0.00	0.38	0.00	0.35	0.12	0.00	0.00
12	0.01	0.02	0.00	0.00	0.00	0.00	0.33	0.11	0.11	0.00	0.00	0.00
13	0.00	0.00	0.01	0.00	1.27	0.00	0.00	0.01	0.14	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.02	0.00	0.72	0.00	0.28	0.00	0.00	0.89
15	0.00	0.91	0.00	0.00	0.00	0.00	0.73	0.00	0.01	0.21	0.00	0.00
16	0.00	0.84	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00
17	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00
18	0.02	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.01	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.03	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	1.70	0.06	0.69	0.01	0.00	0.00	0.00	0.00	0.00	0.10	0.00
22	0.03	2.02	1.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.00	0.00	0.00
25	0.00	0.00	1.11	0.00	0.85	0.00	0.00	0.00	0.35	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00
27	0.93	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	1.65	0.00	0.00
28	0.04	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	---	0.15	0.00	0.00	0.00	0.01	0.19	0.00
30	0.00	0.18	0.00	0.00	---	0.00	0.00	0.00	0.18	0.15	0.51	0.00
31	0.00	---	0.27	0.00	---	0.00	---	0.00	---	0.00	0.01	---
<b>Total</b>	4.10	8.20	2.54	3.09	---	4.12	3.31	0.62	3.28	3.50	1.24	0.89

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