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Water-Data Report 2007

**351001080495845 CRN-71, Alexander Graham Middle School, Charlotte, NC**

Santee Basin  
Lower Catawba Subbasin

LOCATION.--Lat 35°10'01", long 80°49'58" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Alexander Graham Middle School, 1800 Runnymede Lane, Charlotte, NC.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--April 2006 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.

## 351001080495845 CRN-71, Alexander Graham Middle School, 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	0.07	0.32	---	1.73	0.08	0.00	0.00	0.04	0.00	0.00
2	0.00	0.00	0.00	0.00	---	0.67	0.01	0.00	0.12	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.17	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	0.00	0.01	0.00
7	0.08	0.86	0.00	0.48	0.00	0.00	0.00	0.00	0.00	1.58	0.00	0.00
8	0.59	0.22	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.59	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	0.15	0.84	0.00	0.00	0.00	0.00	0.43	0.00	0.36	0.02	0.00	0.00
12	0.01	0.02	0.00	0.00	0.00	0.00	0.22	0.07	0.28	0.01	0.00	0.00
13	0.00	0.00	0.01	0.00	0.86	0.00	0.00	0.01	0.17	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	0.59	0.00	0.52	0.00	0.00	0.71
15	0.00	0.66	0.00	0.00	0.00	0.00	1.17	0.00	0.03	0.19	0.00	0.01
16	0.00	0.83	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00
17	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
18	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
19	0.01	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.02	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.01
21	0.00	1.71	0.08	0.48	0.02	0.00	0.00	0.00	0.00	0.00	0.26	0.00
22	0.05	1.74	1.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00
25	0.00	0.00	0.77	0.00	0.54	0.00	0.00	0.00	1.19	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.04	0.00
27	0.85	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.01	1.65	0.00	0.00
28	0.16	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	---	0.12	0.00	0.00	0.00	0.13	0.00	0.00
30	0.00	0.14	0.00	0.00	---	0.00	0.00	0.00	0.18	0.03	0.20	0.00
31	0.00	---	0.18	0.00	---	0.00	---	0.00	---	0.00	0.03	---
<b>Total</b>	3.78	7.02	2.11	2.47	---	3.01	3.55	0.90	4.52	4.56	0.65	0.73

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