

Water-Data Report 2010

351104080521845 RAINGAGE AT COLLINSWOOD ELEMENTARY SCHOOL, CHARLOTTE, NC (CRN-60)

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 January and February 2010 is not reflected in daily or monthly totals.

351104080521845 RAINGAGE AT COLLINSWOOD ELEMENTARY SCHOOL, CHARLOTTE, NC (CRN-60)—Continued

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

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.77	0.00	0.00	---	0.00	0.00	0.00	2.08	0.00	0.17	0.00
2	0.00	0.00	1.32	0.00	---	0.42	0.00	0.00	0.33	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	0.00	0.00	0.21	0.01	0.00	0.00	0.00
4	0.02	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5	0.54	0.00	0.07	0.00	2.24	0.00	0.00	0.00	0.00	0.00	0.26	0.00
6	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.42	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.92	0.01	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00
9	0.02	0.00	0.63	0.00	0.03	0.00	0.05	0.00	0.00	0.00	0.00	0.00
10	0.00	1.47	0.00	0.00	0.01	0.09	0.00	0.00	0.23	0.00	0.00	0.00
11	0.00	2.28	0.00	0.00	0.00	0.13	0.00	0.17	0.00	0.15	0.00	0.07
12	0.24	0.28	0.07	0.00	e0.19	1.04	0.00	0.00	0.00	2.66	0.00	0.01
13	0.01	0.00	0.20	0.00	e0.02	0.09	0.00	0.00	0.44	0.00	0.00	0.00
14	0.27	0.00	0.01	0.00	0.01	0.11	0.00	0.00	0.00	0.00	0.04	0.00
15	0.15	0.00	0.01	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.01	0.00
16	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.20	0.00	0.06	0.00	0.00
17	0.10	0.00	0.00	1.10	0.00	0.00	0.00	0.71	0.00	0.15	0.05	0.00
18	0.00	0.10	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
19	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.20	0.00
20	0.00	0.01	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.02	0.00
21	0.00	0.00	0.00	0.66	0.00	0.32	0.04	0.09	0.00	0.00	0.00	0.00
22	0.00	0.33	0.00	0.01	0.56	0.13	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.33	0.00	0.00	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.00
24	0.22	0.00	0.03	1.72	0.13	0.00	0.21	0.05	0.00	0.13	0.00	0.00
25	0.00	0.00	1.94	0.72	0.02	0.00	0.35	0.14	0.00	0.00	0.00	0.00
26	0.00	0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.30
27	1.13	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.00	0.24	0.00	0.82
28	0.05	0.00	0.00	0.00	0.00	0.90	0.00	0.87	0.00	0.02	0.00	0.05
29	0.00	0.00	0.00	---	---	0.72	0.00	0.08	0.01	0.00	0.00	0.72
30	0.00	0.07	0.14	---	---	0.00	0.00	0.00	0.79	0.00	0.00	0.07
31	0.33	---	0.08	---	---	0.00	---	0.97	---	0.61	0.00	---
Total	3.11	5.68	6.45	---	---	3.96	1.50	3.49	4.19	4.04	2.20	3.04

351104080521845 RAINGAGE AT COLLINSWOOD ELEMENTARY SCHOOL, CHARLOTTE, NC (CRN-60)—Continued

