350635080513245 RAINGAGE AT SOUTH MECKLENBURG HIGH SCHOOL, CHARLOTTE, NC (CRN-56)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°06′34″, long 80°51′33″ referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, South Mecklenburg High School, Park Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--May 2000 to current year.

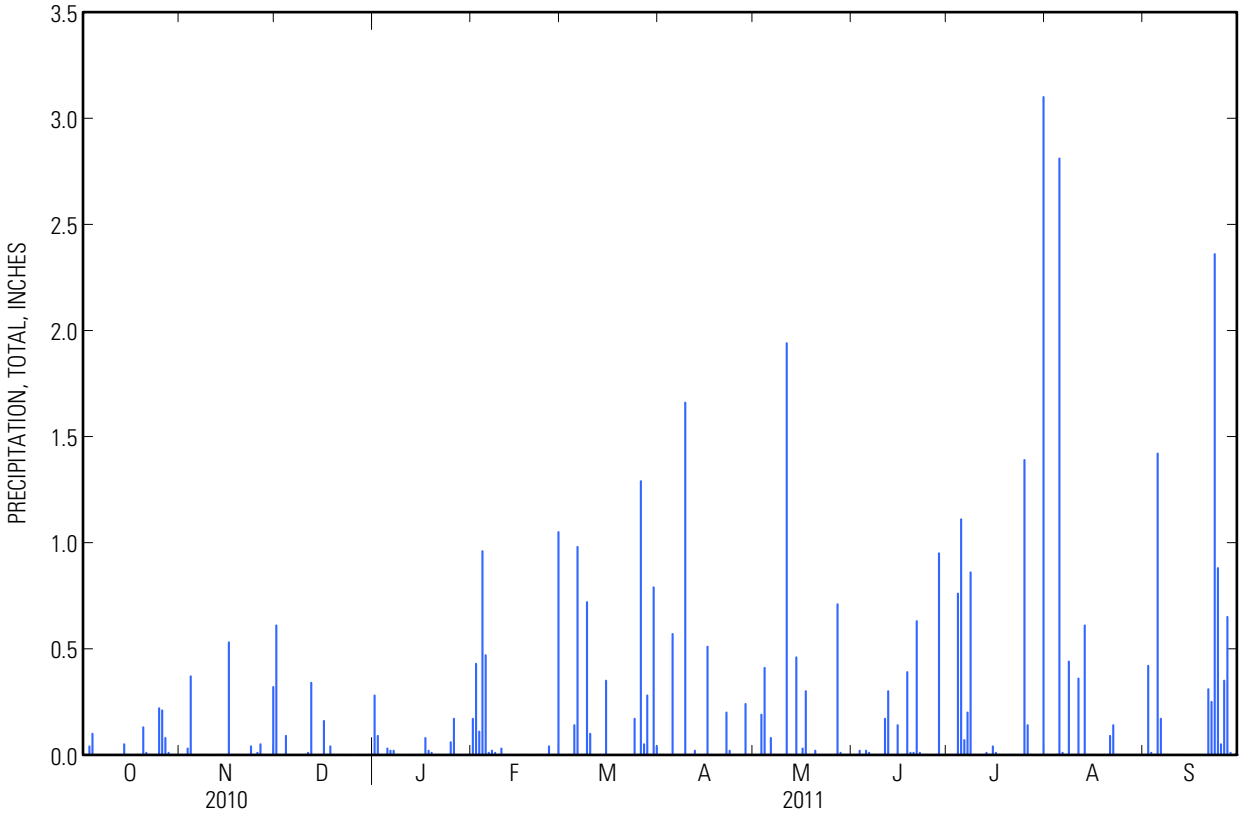
INSTRUMENTATION.--Tipping-bucket raingage and electronic datalogger. Radio telemetry at station.

REMARKS.--Gage is operated as part of Charlotte/Mecklenburg Rainfall Runoff Network. Frozen precipitation collected during December 2010 and January 2011 is not reflected in daily or monthly totals.

Suggested citation: U.S. Geological Survey, 2012, Water-resources data for the United States, Water Year 2011: U.S. Geological Survey Water-Data Report WDR-US-2011, site 350635080513245, accessed at http://wdr.water.usgs.gov/wy2011/pdfs/350635080513245.2011.pdf

350635080513245 RAINGAGE AT SOUTH MECKLENBURG HIGH SCHOOL, CHARLOTTE, NC (CRN-56)—Continued

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.61	0.28	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.09	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.42
3	0.04	0.03	0.00	0.00	0.11	0.00	0.00	0.19	0.02	0.00	0.00	0.01
4	0.10	0.37	0.09	0.00	0.96	0.00	0.00	0.41	0.00	0.76	0.00	0.00
5	0.00	0.00	0.00	0.03	0.47	0.14	0.57	0.00	0.02	1.11	2.81	1.42
6	0.00	0.00	0.00	0.02	0.01	0.98	0.00	0.08	0.01	0.07	0.01	0.17
7	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.20	0.00	0.00
8	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.86	0.44	0.00
9	0.00	0.00	0.00	---	0.00	0.72	1.66	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	---	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.01	---	0.00	0.00	0.00	1.94	0.17	0.00	0.36	0.00
12	0.00	0.00	0.34	0.00	0.00	0.00	0.02	0.00	0.30	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.61	0.00
14	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.14	0.04	0.00	0.00
16	0.00	0.53	0.16	0.00	0.00	0.00	0.51	0.03	0.00	0.01	0.00	0.00
17	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00
18	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.39	0.00	0.00	0.00
19	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
20	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
21	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.09	0.31
22	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.01	0.00	0.14	0.25
23	0.00	0.04	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	2.36
24	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.88
25	0.22	0.01	---	0.06	0.04	0.00	0.00	0.00	0.00	1.39	0.00	0.05
26	0.21	0.05	---	0.17	0.00	1.29	0.00	0.00	0.00	0.14	0.00	0.35
27	0.08	0.00	0.00	0.00	0.00	0.05	0.00	0.71	0.00	0.00	0.00	0.65
28	0.01	0.00	0.00	0.00	1.05	0.28	0.24	0.01	0.95	0.00	0.00	0.01
29	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.32	0.00	0.00	---	0.79	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	---	0.00	0.00	---	0.04	---	0.00	---	3.10	0.00	---
Total	0.85	1.35	---	---	3.30	4.91	3.22	4.15	2.66	7.69	4.46	6.88

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