



Water-Data Report 2010

351642080533445 RAINGAGE AT CMU ADMINISTRATION BUILDING, CHARLOTTE, NC (CRN-05)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°16'42", long 80°53'34" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, CMU Administration Building, Brookshire Boulevard, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--October 1992 to current year. Records for period October 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 January and February 2010 is not reflected in daily or monthly totals.

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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	---	0.70	0.00	0.00	---	0.00	0.00	0.00	0.95	0.00	0.02	0.00
2	---	0.00	1.40	0.00	---	0.32	0.00	0.00	0.66	0.00	0.00	0.00
3	---	0.00	0.00	0.00	---	0.00	0.00	0.22	0.01	0.00	0.02	0.00
4	---	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.03	0.00	0.00	0.00
5	---	0.00	0.05	0.00	2.08	0.00	0.00	0.00	0.01	0.00	0.41	0.00
6	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	3.00	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
8	---	0.00	0.92	0.01	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00
9	---	0.00	0.62	0.00	0.05	0.00	0.00	0.00	0.00	0.01	0.00	0.00
10	---	1.30	0.00	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00
11	---	1.89	0.00	0.00	0.00	0.17	0.00	0.16	0.00	0.00	0.00	0.09
12	---	0.37	0.07	0.00	e0.16	0.98	0.00	0.00	0.00	1.85	0.00	0.00
13	---	0.00	0.20	0.00	e0.02	0.14	0.00	0.00	0.11	0.21	0.00	0.00
14	---	0.00	0.02	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.48	0.00
15	---	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	1.17	0.00
16	---	0.00	0.00	0.37	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00
17	---	0.00	0.00	1.23	0.00	0.00	0.00	0.57	0.00	0.27	0.00	0.00
18	---	0.14	---	0.00	0.00	0.00	0.00	0.67	0.00	0.01	0.00	0.00
19	---	0.01	---	0.00	0.00	0.00	0.00	0.01	0.00	0.00	2.34	0.00
20	---	0.01	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00
21	---	0.00	0.00	0.48	0.00	0.31	0.03	0.03	0.00	0.05	0.00	0.00
22	---	0.44	0.00	0.01	0.54	0.09	0.00	0.01	0.00	0.00	0.00	0.00
23	---	0.22	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	---	0.01	0.03	1.36	0.15	0.00	0.19	0.06	0.01	0.00	0.00	0.00
25	---	0.00	2.01	0.23	0.01	0.00	0.36	0.00	0.00	0.04	0.03	0.17
26	---	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.06	1.09
27	---	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.39	0.00	1.21
28	---	0.00	0.00	0.00	0.00	1.57	0.00	0.46	0.00	0.05	0.00	0.14
29	0.00	0.00	0.00	---	---	0.54	0.00	0.03	0.39	0.00	0.00	0.58
30	0.00	0.09	0.13	---	---	0.00	0.00	0.00	0.86	0.00	0.00	0.14
31	0.16	---	0.12	---	---	0.00	---	0.65	---	0.14	0.00	---
Total	---	5.31	---	---	---	4.26	1.31	3.08	3.16	3.02	7.53	3.42

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