



Water-Data Report 2010

**351922080540345 RAINGAGE AT UNITED STATES POST OFFICE AT SUNSET ROAD NEAR CHARLOTTE, NC
(CRN-18)**

Santee Basin
Upper Catawba Subbasin

LOCATION.--Lat 35°19'22.80", long 80°54'03.96" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050101, United States Post Office, Sunset Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--April 2008 to current year. Prior to April 2008 published as "Long Creek near Paw Creek, Charlotte, NC (CRN-18)", station number 02142900.

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 2009, 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

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.82	0.00	0.00	---	0.00	0.00	0.00	0.76	0.00	0.00	0.00
2	0.00	0.00	1.66	0.00	---	0.41	0.00	0.00	0.27	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	0.00	0.00	0.25	0.00	0.00	0.02	0.00
4	0.01	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5	0.40	0.00	0.03	0.00	2.08	0.00	0.00	0.00	0.00	0.00	1.16	0.00
6	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.31	0.00	1.24	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	0.91	0.01	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00
9	0.01	0.00	0.70	0.00	0.13	0.00	0.01	0.00	0.00	0.06	0.00	0.00
10	0.01	1.60	0.00	0.00	0.02	0.05	0.00	0.00	0.10	0.00	0.00	0.00
11	0.00	2.17	0.00	0.00	0.00	0.23	0.00	0.14	0.00	0.00	0.00	0.02
12	0.27	0.37	0.05	0.00	---	0.79	0.00	0.00	0.00	1.80	0.00	0.01
13	0.00	0.00	0.26	0.00	---	0.18	0.00	0.00	0.51	0.05	0.00	0.00
14	0.31	0.00	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.58	0.00
15	0.09	0.00	0.01	0.00	0.16	0.00	0.00	0.01	0.00	0.00	0.68	0.00
16	0.01	0.00	0.00	0.38	0.00	0.00	0.00	1.43	0.00	0.50	0.00	0.00
17	0.08	0.00	0.00	1.31	0.00	0.00	0.00	0.99	0.00	0.22	0.00	0.00
18	0.00	0.13	---	0.00	0.00	0.00	0.00	0.38	0.00	0.03	0.01	0.00
19	0.00	0.02	---	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.54	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.50	0.00	0.33	0.01	0.13	0.00	0.00	0.00	0.00
22	0.00	0.46	0.00	0.04	0.43	0.13	0.00	0.04	0.00	0.00	0.00	0.00
23	0.00	0.27	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00
24	0.77	0.00	0.02	1.56	0.20	0.00	0.23	0.10	0.07	0.00	0.00	0.00
25	0.00	0.00	1.99	0.22	0.00	0.00	0.37	0.02	0.00	0.24	0.05	0.00
26	0.00	0.29	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	1.12
27	1.30	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.09	0.00	1.65
28	0.05	0.00	0.00	0.00	0.00	1.32	0.00	0.71	0.00	0.07	0.00	0.06
29	0.00	0.00	0.00	---	---	0.42	0.00	0.03	0.01	0.00	0.00	0.59
30	0.00	0.10	0.10	---	---	0.00	0.00	0.00	1.04	0.00	0.00	0.18
31	0.28	---	0.10	---	---	0.00	---	0.55	---	0.01	0.00	---
Total	3.60	6.23	---	---	---	3.93	1.54	4.80	3.09	3.07	8.29	3.63

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