

Water-Data Report 2010

**350351080454145 RAINGAGE AT FIRE STATION 9, CHARLOTTE, NC (CRN-07)**

Santee Basin  
Lower Catawba Subbasin

LOCATION.--Lat 35°03'51", long 80°45'41" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Fire Station 9, McKee Road, 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	0.00	---	0.00	0.00	---	0.00	0.00	0.00	0.23	0.01	0.00	0.00
2	0.00	0.00	1.39	0.00	---	0.36	0.00	0.00	1.29	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	0.01	0.00	0.13	0.00
4	0.01	0.00	0.00	0.00	0.04	0.00	0.00	---	0.00	0.00	0.00	0.00
5	0.55	0.00	0.05	0.00	1.65	0.00	0.00	0.00	0.00	0.00	0.76	0.00
6	0.04	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.52	0.00	0.04	0.00
7	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
8	0.00	0.00	0.95	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00
9	0.02	0.00	0.37	0.00	0.06	0.00	0.01	0.00	0.00	0.19	0.00	0.00
10	0.00	1.14	0.00	0.00	0.00	0.07	0.00	0.00	0.20	0.01	0.00	0.00
11	0.00	2.07	0.00	0.00	0.00	0.14	0.00	0.28	0.00	0.00	0.00	0.02
12	0.26	0.23	0.09	0.00	e0.25	0.73	0.00	0.00	0.00	1.17	0.00	0.01
13	0.00	0.00	0.16	0.00	e0.02	0.01	0.00	0.00	0.81	1.03	0.00	0.00
14	0.27	0.00	0.01	0.00	0.01	0.10	0.00	0.00	0.00	0.00	0.06	0.00
15	0.12	0.00	0.01	0.00	0.19	0.00	0.00	0.00	0.36	0.00	0.01	0.00
16	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.44	0.00	0.19	0.00	0.00
17	0.06	0.00	0.00	0.85	0.00	0.00	0.00	0.69	0.03	0.00	0.00	0.00
18	0.00	0.06	0.97	0.00	0.00	0.00	0.00	0.02	0.00	0.05	0.00	0.00
19	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.38	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.01	0.00
21	0.00	0.00	0.00	0.51	0.00	0.18	0.00	0.07	0.00	0.03	0.00	0.00
22	0.00	0.37	0.00	0.08	0.31	0.05	0.00	0.10	0.00	0.00	0.00	0.00
23	0.00	0.48	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.05	0.00	0.00
24	0.35	0.00	0.00	1.05	0.07	0.00	0.13	0.28	0.00	0.12	0.00	0.00
25	0.00	0.01	1.51	0.54	0.06	0.00	0.23	0.01	0.00	0.00	0.00	0.00
26	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.72
27	1.21	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.43	1.99	0.00	0.69
28	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.51	0.00	0.00	0.00	0.04
29	0.00	0.00	0.00	---	---	0.37	0.00	0.05	0.00	0.00	0.00	0.96
30	0.00	0.08	0.15	---	---	0.00	0.00	0.00	0.52	0.00	0.00	0.24
31	---	---	0.09	---	---	0.00	---	2.24	---	0.00	0.00	---
<b>Total</b>	---	---	5.83	---	---	2.05	1.04	---	4.41	4.90	1.39	2.68

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