

Water-Data Report 2010

351331080525945 RAINGAGE AT FIRE STATION 10, CHARLOTTE, NC (CRN-11)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°13'29", long 80°53'14" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Fire Station 10, Wilkinson Boulevard, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--November 1992 to current year. Records for period November 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	0.91	0.00	0.00	---	0.00	0.00	0.00	2.70	0.00	0.26	0.00
2	0.00	0.00	1.54	0.00	---	0.40	0.00	0.00	0.87	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	0.00	0.00	0.22	0.01	0.00	0.01	0.00
4	0.01	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.50	0.00	0.07	0.00	2.16	0.00	0.00	0.00	0.00	0.00	0.33	0.00
6	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.81	0.00
7	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
8	0.00	0.00	0.93	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00
9	0.05	0.00	0.61	0.00	0.04	0.00	0.03	0.00	0.00	0.02	0.35	0.00
10	0.00	1.65	0.00	0.00	0.00	0.11	0.00	0.00	0.32	0.00	0.00	0.00
11	0.00	2.23	0.00	0.00	0.00	0.14	0.00	0.13	0.01	0.00	0.00	0.12
12	0.25	0.41	0.08	0.00	e0.21	1.22	0.00	0.00	0.00	1.29	0.00	0.01
13	0.01	0.00	0.21	0.00	e0.02	0.22	0.00	0.00	0.01	0.00	0.00	0.00
14	0.31	0.00	0.01	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.09	0.00
15	0.15	0.00	0.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.09	0.00
16	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.11	0.00	0.20	0.00	0.00
17	0.09	0.00	0.00	1.20	0.00	0.00	0.00	0.84	0.08	0.05	0.00	0.00
18	0.00	0.14	e0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.00
19	0.00	0.01	e0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.16	2.94	0.00
20	0.00	0.01	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.57	0.00	0.31	0.02	0.08	0.00	0.00	0.00	0.00
22	0.00	0.48	0.00	0.03	0.63	0.14	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.31	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
24	---	0.00	0.04	1.67	0.15	0.00	0.20	0.04	0.00	0.00	0.00	0.00
25	0.00	0.00	2.15	0.62	0.00	0.01	0.44	0.01	0.00	0.06	0.00	0.01
26	0.00	0.04	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	1.17
27	1.19	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.64	0.00	1.03
28	0.04	0.00	0.00	0.00	0.00	0.91	0.01	0.51	0.00	0.02	0.00	0.07
29	0.00	0.00	0.00	---	---	0.54	0.00	0.05	0.08	0.00	0.00	0.73
30	0.00	0.12	0.14	---	---	0.00	0.00	0.00	1.65	0.00	0.00	0.09
31	0.23	---	0.10	---	---	0.00	---	0.57	---	0.39	0.00	---
Total	---	6.31	6.93	---	---	4.10	1.48	2.56	5.82	2.87	4.94	3.23

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