



Water-Data Report 2010

351414080463245 RAINGAGE AT FIRE STATION 15, CHARLOTTE, NC (CRN-09)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°14'15", long 80°46'31" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Fire Station 15, Frontenac Road, 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.

351414080463245 RAINGAGE AT FIRE STATION 15, CHARLOTTE, NC (CRN-09)—Continued

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	1.10	0.00	0.00	---	0.00	0.00	0.00	2.91	0.00	0.18	0.00
2	0.00	0.00	1.35	0.00	---	0.46	0.00	0.00	0.15	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.01	0.00	0.15	0.00
4	0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5	0.49	0.00	0.06	0.00	1.84	0.00	0.00	0.00	0.00	0.00	1.09	0.00
6	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.37	0.00
7	0.00	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	0.99	0.01	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00
9	0.01	0.00	0.61	0.00	0.05	0.00	0.02	0.00	0.00	0.01	0.00	0.00
10	0.01	1.49	0.00	0.00	0.01	0.08	0.00	0.00	0.05	0.00	0.00	0.00
11	0.00	2.67	0.00	0.00	0.00	0.13	0.00	0.17	0.00	0.00	0.00	0.09
12	0.22	0.64	0.08	0.00	e0.22	1.22	0.00	0.00	0.00	2.06	0.00	0.00
13	0.00	0.00	0.18	0.00	e0.02	0.14	0.00	0.00	1.06	0.01	0.00	0.00
14	0.27	0.00	0.01	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.51	0.00
15	0.12	0.00	0.01	0.00	0.22	0.00	0.00	0.00	0.78	0.00	0.07	0.00
16	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.09	0.00	0.02	0.00	0.00
17	0.10	0.00	0.00	0.95	0.00	0.00	0.00	1.12	0.00	0.05	0.00	0.00
18	0.00	0.11	e0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
19	0.00	0.01	e0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.74	0.00
20	0.00	0.00	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	0.63	0.00	0.25	0.02	0.20	0.00	0.00	0.00	0.00
22	0.00	0.31	0.00	0.03	0.57	0.22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.45	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.14	0.00	0.01	2.53	0.14	0.00	0.17	0.05	0.00	0.01	0.00	0.00
25	0.00	0.01	1.72	0.83	0.02	0.00	0.39	0.03	0.00	0.01	0.00	0.00
26	0.00	0.09	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.04	0.95
27	1.03	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.06	1.92	0.00	0.47
28	0.04	0.00	0.00	0.00	0.00	0.57	0.00	0.40	0.00	0.01	0.00	0.18
29	0.00	0.00	0.00	---	---	0.47	0.00	0.03	0.01	0.00	0.00	0.73
30	0.00	0.12	0.16	---	---	0.00	0.00	0.00	2.40	0.00	0.00	0.23
31	0.24	---	0.09	---	---	0.00	---	1.08	---	0.38	0.00	---
Total	2.70	7.00	6.23	---	---	3.69	1.34	3.38	7.52	4.48	6.18	2.65

351414080463245 RAINGAGE AT FIRE STATION 15, CHARLOTTE, NC (CRN-09)—Continued

