

Water-Data Report 2008

351032080475245 Raingage at Fire Station 14, Charlotte, NC (CRN-20)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°10'33", long 80°47'51" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Fire Station 14, North Sharon Amity Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--September 1993 to current year. Records for period September 1993 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.

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PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.00	0.00	1.31	0.00	0.09	0.00	0.04	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.09	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00
4	0.23	0.00	0.00	0.00	0.00	1.70	0.23	0.00	0.00	0.00	0.00	0.00
5	0.01	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.93	0.00	0.00
6	0.00	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.00	0.81	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.03	0.00	1.49	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.09	0.00	0.00
10	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.65
11	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.24	0.37	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.18	0.00	0.51	0.00	0.00	0.00	0.00	0.05
13	0.00	0.00	0.00	0.00	0.39	0.00	0.01	0.00	0.00	1.86	0.90	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
15	0.00	0.12	0.76	0.00	0.00	1.48	0.00	0.06	0.00	0.00	0.12	0.00
16	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.01	1.47
17	0.00	0.00	0.00	---	0.12	0.00	0.00	0.00	0.00	0.00	0.31	0.12
18	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.09	0.00	0.00	0.00	0.00
19	0.38	0.00	0.02	0.22	0.00	0.49	0.05	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.56	0.00	0.00	0.00
21	0.00	0.00	0.20	0.00	0.31	0.00	0.00	0.00	1.11	0.00	0.00	0.00
22	0.00	0.06	0.00	0.10	0.15	0.00	0.00	0.00	0.87	0.75	0.00	0.00
23	0.00	0.00	0.17	0.01	0.01	0.00	0.00	0.00	0.10	0.08	0.00	0.00
24	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
25	0.83	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00
26	0.52	0.10	0.43	0.00	0.40	0.00	1.05	0.00	0.11	0.01	3.87	1.73
27	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	4.26	0.28
28	0.00	0.00	0.37	0.00	0.00	0.00	1.12	0.81	0.01	0.01	0.01	0.00
29	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.20	0.00
30	0.00	0.00	0.82	0.09	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	---	0.00	0.04	---	0.22	---	0.00	---	0.00	0.06	---
Total	2.59	0.34	3.04	---	2.94	4.36	4.00	1.50	3.26	6.17	10.38	4.30

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