

Water-Data Report 2008

350823080505345 Raingage at Fire Station 16, Charlotte, NC (CRN-12)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°08'24", long 80°50'51" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Fire Station 16, Park South Drive, Charlotte, NC.

CLIMATOLOGICAL RECORDS

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

**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	1.32	0.00	0.07	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00
4	0.03	0.00	0.00	0.00	0.00	1.90	0.28	0.00	0.00	0.00	0.00	0.00
5	0.01	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.49	0.00	0.00
6	0.00	0.00	0.00	0.00	0.05	0.00	0.01	0.00	0.00	1.18	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.16	0.00
8	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.05	0.00	1.90	0.00	0.17
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.17	0.00	0.00
10	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.10	0.09	0.40
11	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.19	0.83	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.06	0.00	0.45	0.00	0.00	0.00	0.00	0.05
13	0.00	0.00	0.00	0.00	0.31	0.00	0.01	0.00	0.00	1.28	0.89	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.13	0.01	0.00
15	0.00	0.22	0.87	0.00	0.00	1.47	0.00	0.07	0.00	0.00	0.02	0.00
16	0.00	0.00	0.20	0.00	0.00	0.01	0.00	0.15	0.00	0.00	0.03	0.62
17	0.00	0.00	0.00	---	0.16	0.00	0.00	0.00	0.00	0.00	0.78	0.12
18	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.08	0.00	0.00	0.00	0.00
19	0.45	0.00	0.01	0.32	0.00	0.50	0.04	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.84	0.00	0.00	0.00
21	0.00	0.00	0.27	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.06	0.00	0.15	0.19	0.00	0.00	0.00	0.14	1.53	0.00	0.00
23	0.00	0.00	0.29	0.00	0.01	0.00	0.00	0.00	0.09	0.63	0.00	0.00
24	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.01	0.00	0.00
25	0.70	0.16	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00
26	0.64	0.11	0.57	0.00	0.44	0.00	0.23	0.00	0.04	0.02	4.01	1.62
27	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.06	0.00	4.47	0.31
28	0.00	0.00	0.60	0.00	0.00	0.00	1.10	1.09	0.01	0.02	0.00	0.00
29	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.16	0.00
30	0.00	0.00	1.06	0.10	---	0.00	0.00	0.00	0.00	0.00	0.16	0.00
31	0.00	---	0.01	0.03	---	0.17	---	0.00	---	0.00	0.32	---
Total	2.48	0.55	3.90	---	2.98	4.62	3.29	1.88	2.11	7.51	11.34	3.29

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