

Water-Data Report 2008

351132080504145 Raingage at Freedom Park, Charlotte, NC (CRN-19)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°11'33", long 80°50'41" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Freedom Park, Cumberland Drive, 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	1.09	0.00	0.10	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.11	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00
4	0.32	0.00	0.00	0.00	0.00	1.74	0.30	0.00	0.00	0.02	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.23	0.00	0.00
6	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.22	0.00	0.00
7	0.00	0.00	0.00	0.00	0.01	0.54	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.01	0.00	1.29	0.00	0.01
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.14	0.00	0.00
10	0.00	0.00	0.00	0.44	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.67
11	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.38	0.45	0.00	0.00	0.01
12	0.00	0.00	0.00	0.00	0.02	0.00	0.26	0.00	0.00	0.00	0.00	0.02
13	0.00	0.00	0.00	0.00	0.45	0.00	0.01	0.00	0.00	1.59	0.77	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.01	0.00
15	0.00	0.23	1.03	0.00	0.00	1.42	0.00	0.07	0.00	0.00	0.20	0.01
16	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.18	1.15
17	0.00	0.00	0.00	1.09	0.11	0.00	0.00	0.00	0.00	0.00	0.32	0.15
18	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.09	0.00	0.00	0.00	0.00
19	0.77	0.00	0.01	0.36	0.00	0.59	0.01	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.60	0.00	0.00	0.00
21	0.00	0.00	0.34	0.00	0.22	0.00	0.00	0.00	0.30	0.00	0.00	0.00
22	0.00	0.07	0.00	0.13	0.11	0.00	0.00	0.00	1.29	0.56	0.00	0.00
23	0.02	0.00	0.22	0.00	0.01	0.00	0.00	0.00	0.05	0.09	0.00	0.00
24	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
25	0.87	0.19	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.00
26	0.81	0.19	0.61	0.00	---	0.00	0.81	0.00	0.33	0.01	4.09	1.72
27	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.03	0.00	0.00	2.87	0.30
28	0.00	0.00	0.74	0.00	0.00	0.00	1.17	0.65	0.01	0.03	0.00	0.00
29	0.00	0.00	0.10	0.02	0.00	0.01	0.00	0.00	0.00	0.03	0.16	0.00
30	0.00	0.00	1.27	0.08	---	0.00	0.00	0.00	0.00	0.00	0.24	0.00
31	0.00	---	0.01	0.05	---	0.25	---	0.00	---	0.02	0.02	---
Total	3.70	0.68	4.53	2.32	---	4.61	3.71	1.52	3.14	4.26	9.46	4.04

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