

Water-Data Report 2008

350635080513245 Raingage at South Mecklenburg High School, Charlotte, NC (CRN-56)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°06'34", long 80°51'33" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, South Mecklenburg High School, Park Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--May 2000 to current year.

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	1.55	0.00	0.05	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.01	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00
4	0.17	0.00	0.00	0.00	0.00	1.59	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	0.20	0.00	0.00	0.48	0.00	0.01
6	0.00	0.00	0.00	0.00	0.04	0.00	0.03	0.00	0.00	1.36	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.05	0.00
8	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.05	0.00	1.87	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.22	0.00	0.00
10	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.14
11	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.20	0.23	0.01	0.00	0.01
12	0.00	0.00	0.00	0.00	0.08	0.00	0.33	0.00	0.00	0.00	0.00	0.03
13	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	1.77	0.80	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.01	0.00
15	0.00	0.32	1.20	0.00	0.00	1.43	0.00	0.08	0.00	0.00	0.00	0.00
16	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.01	0.88
17	0.00	0.00	0.00	1.26	0.14	0.00	0.00	0.00	0.00	0.00	1.01	0.13
18	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.09	0.00	0.00	0.00	0.00
19	0.50	0.00	0.01	0.39	0.00	0.66	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	0.38	0.82	0.00	0.00	0.00
21	0.00	0.00	0.34	0.00	0.43	0.00	0.00	0.01	0.00	0.00	0.00	0.00
22	0.00	0.05	0.00	0.18	0.21	0.00	0.00	0.00	0.01	1.34	0.00	0.00
23	0.00	0.00	0.30	0.01	0.01	0.00	0.00	0.00	0.11	1.04	0.00	0.00
24	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.01	0.00	0.00
25	0.82	0.21	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00
26	0.86	0.13	0.72	0.00	0.63	0.00	0.21	0.00	0.00	0.04	3.94	1.57
27	0.00	0.00	0.00	0.00	0.00	0.00	0.85	0.00	0.02	0.00	5.06	0.31
28	0.00	0.00	0.63	0.00	0.00	0.00	1.28	1.06	0.00	0.05	0.00	0.00
29	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
30	0.00	0.00	1.27	0.15	---	0.00	0.00	0.00	0.00	0.00	0.22	0.00
31	0.00	---	0.01	0.04	---	0.18	---	0.00	---	0.01	0.51	---
Total	3.30	0.71	4.85	2.32	3.60	4.47	3.59	2.07	1.24	8.28	12.01	3.08

350635080513245 Raingage at South Mecklenburg High School, Charlotte, NC (CRN-56)—Continued

