

Water-Data Report 2008

351229080480145 Raingage at Chantilly Elementary School, Charlotte, NC (CRN-66)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°12'29", long 80°48'03" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Chantilly Elementary School, Briar Creek Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--February 2002 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	1.23	0.00	0.09	0.00	0.00	0.00	0.00	0.01
2	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00
4	0.08	0.00	0.00	0.00	0.01	1.78	0.31	0.00	0.00	0.02	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.30	0.00	0.01
6	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00	0.00	0.75	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.01	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.02	0.00	1.90	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.23	0.00	0.00
10	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.14	0.06	1.03
11	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.36	0.22	0.01	0.00	0.01
12	0.00	0.00	0.00	0.00	0.27	0.00	0.27	0.00	0.00	0.00	0.00	0.01
13	0.00	0.00	0.00	0.00	0.57	0.00	0.01	0.00	0.00	1.65	0.91	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00
15	0.00	0.23	0.78	0.00	0.00	1.33	0.00	0.07	0.00	0.00	0.80	0.02
16	0.00	0.00	0.17	0.00	0.00	0.01	0.00	0.17	0.00	0.00	0.02	1.18
17	0.00	0.00	0.00	0.98	0.16	0.00	0.00	0.00	0.00	0.00	0.30	0.09
18	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.08	0.00	0.00	0.00	0.00
19	0.60	0.00	0.01	0.30	0.00	0.58	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	0.09	0.04	0.61	0.00	0.00	0.00
21	0.00	0.00	0.28	0.00	0.29	0.00	0.00	0.00	1.31	0.00	0.00	0.00
22	0.00	0.08	0.00	0.14	0.14	0.00	0.00	0.00	1.36	0.99	0.00	0.00
23	0.01	0.00	0.18	0.01	0.00	0.00	0.00	0.00	0.05	0.15	0.00	0.00
24	0.83	0.00	0.00	0.00	0.01	0.00	0.00	0.06	0.00	0.00	0.00	0.00
25	0.92	0.16	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	0.00
26	0.56	0.09	0.62	0.00	0.39	0.00	1.00	0.00	0.20	0.01	4.82	1.63
27	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.06	0.00	0.00	4.47	0.28
28	0.00	0.00	0.62	0.00	0.00	0.00	1.11	1.05	0.00	0.03	0.00	0.00
29	0.00	0.00	0.07	0.03	0.00	0.01	0.00	0.00	0.00	0.06	0.00	0.00
30	0.00	0.00	1.03	0.10	---	0.00	0.00	0.00	0.00	0.00	0.00	0.01
31	0.00	---	0.01	0.04	---	0.29	---	0.00	---	0.12	0.02	---
Total	3.00	0.56	3.79	1.98	3.12	4.53	3.98	1.96	3.77	6.40	12.42	4.28

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