

Water-Data Report 2008

350630080455845 Raingage at Providence High School, Charlotte, NC (CRN-70)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°06'42", long 80°45'50" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Providence High School, Pineville-Matthews Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--October 2001 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	1.36	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	0.03	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.01	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00
4	0.09	0.00	0.00	0.00	0.00	1.29	0.24	0.00	0.00	0.00	0.00	0.00
5	0.01	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	---	0.00	0.01
6	0.00	0.00	0.00	0.00	0.06	0.00	0.01	0.00	0.00	---	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.26	0.00
8	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.04	0.00	0.44	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.06	0.00	0.00
10	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.13	0.01	0.43
11	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.16	1.44	0.00	0.00	0.01
12	0.00	0.00	0.00	0.00	0.18	0.00	0.18	0.00	0.00	0.00	0.00	0.01
13	0.00	0.00	0.00	0.00	0.56	0.00	0.01	0.00	0.00	0.83	0.82	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.11	0.09	0.00	0.00
15	0.00	0.27	1.06	0.00	0.00	0.94	0.00	0.08	0.00	0.00	0.00	0.00
16	0.00	0.00	0.44	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.69
17	0.00	0.00	0.00	1.13	0.15	0.00	0.00	0.00	0.00	0.00	0.39	0.10
18	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.04	0.00	0.00	0.00	0.01
19	0.17	0.00	0.00	0.31	0.00	0.41	0.03	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.35	0.38	0.00	0.00	0.00
21	0.00	0.00	0.29	0.00	0.37	0.00	0.00	0.00	0.01	0.00	0.00	0.00
22	0.00	0.01	0.00	0.09	0.17	0.00	0.00	0.00	0.03	0.69	0.00	0.00
23	0.18	0.00	0.23	0.01	0.00	0.00	0.00	0.00	0.28	0.18	0.00	0.00
24	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.01	0.00	0.00
25	0.99	0.13	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00
26	0.52	0.11	0.67	0.00	0.39	0.00	0.50	0.00	0.00	0.00	2.76	1.70
27	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.44	0.00	2.38	0.49
28	0.00	0.00	0.78	0.00	0.00	0.00	1.56	1.45	0.00	0.02	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.15	0.00
30	0.00	0.00	1.14	0.10	---	0.00	0.00	0.00	0.00	0.00	0.06	0.02
31	0.00	---	0.00	0.01	---	0.23	---	0.00	---	0.01	0.68	---
Total	3.11	0.52	4.64	1.94	3.51	3.55	3.47	2.32	2.69	---	7.76	3.47

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