

Water-Data Report 2008

350646080432545 Raingage at Matthews Elementary School, Matthews, NC (CRN-69)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°06'46", long 80°43'24" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Matthews Elementary School, McDowell Avenue, Matthews, 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	1.37	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	0.00	0.00	0.00	0.00
3	0.00	0.00	0.01	0.00	0.00	0.00	0.35	0.01	0.00	0.00	0.00	0.00
4	0.04	0.00	0.00	0.00	0.01	1.75	0.43	0.00	0.00	0.00	0.00	0.00
5	0.01	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	1.10	0.00	0.00
6	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.63	0.00	0.13
7	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.38	0.00
8	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.06	0.00	1.43	0.01	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.07	0.00	0.02
10	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.01	0.17	0.03	0.58
11	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.21	1.52	0.00	0.00	0.01
12	0.00	0.00	0.00	0.00	0.17	0.00	0.17	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.47	0.00	0.01	0.00	0.00	1.03	0.92	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.27	0.00	0.00
15	0.00	0.22	1.01	0.00	0.00	1.13	0.00	0.13	0.00	0.00	0.00	0.00
16	0.00	0.00	0.56	0.00	0.00	0.01	0.00	0.15	0.00	0.00	0.00	0.42
17	0.00	0.00	0.00	1.25	0.18	0.00	0.00	0.00	0.00	0.00	0.36	0.08
18	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.05	0.00	0.00	0.00	0.00
19	0.12	0.00	0.01	0.27	0.00	0.43	0.02	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	0.58	0.14	0.00	0.00	0.00
21	0.00	0.00	0.28	0.00	0.44	0.00	0.00	0.01	0.09	0.00	0.00	0.00
22	0.00	0.00	0.00	0.10	0.16	0.00	0.00	0.00	0.50	0.61	0.00	0.00
23	0.25	0.00	0.20	0.02	0.00	0.00	0.00	0.00	0.18	1.30	0.00	0.00
24	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.01	0.00	0.00
25	1.51	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00
26	0.60	0.11	0.82	0.00	0.47	0.00	0.53	0.00	0.00	0.03	3.39	1.46
27	0.01	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.34	0.00	1.80	0.35
28	0.00	0.00	0.95	0.00	0.00	0.00	1.68	1.49	0.09	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.29	0.00
30	0.00	0.00	1.19	0.11	---	0.00	0.00	0.00	0.00	0.00	0.28	0.02
31	0.00	---	0.01	0.02	---	0.16	---	0.00	---	0.25	0.77	---
Total	3.06	0.39	5.04	2.02	3.72	4.37	4.07	2.78	2.91	6.96	8.44	3.07

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