

Water-Data Report 2008

**350627080410645 Raingage at North Carolina Department of Transportation Facility, Matthews, NC
(CRN-39)**

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°06'27", long 80°41'06" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, North Carolina Department of Transportation facility, Stevens Mill Road, Matthews, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--August 2007 to current year. Records for February 1996 to July 2007 published as "Mount Harmony Church Road, Matthews, NC (CRN-39)", (station 350634080405245).

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	1.29	0.00	0.13	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.02	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.01	1.18	0.53	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.88	0.00	0.00
6	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.34	0.00	0.44
7	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.00	0.00	0.01	0.55	0.00
8	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.04	0.00	1.30	0.01	0.14
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.05	0.00	0.00
10	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.44	0.34	0.00	0.60
11	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.21	1.51	0.04	0.00	0.02
12	0.00	0.00	0.00	0.00	0.33	0.00	0.12	0.00	0.02	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	1.03	1.17	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.30	0.00	0.00
15	0.00	0.15	1.03	0.00	0.00	0.96	0.01	0.11	0.00	0.00	0.00	0.00
16	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.45
17	0.00	0.00	0.00	0.92	0.26	0.00	0.00	0.00	0.00	0.00	0.27	0.04
18	0.00	0.00	0.00	0.00	0.46	0.00	0.00	0.01	0.00	0.00	0.00	0.00
19	0.06	0.00	0.01	0.23	0.00	0.41	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	0.01	0.51	0.04	0.00	0.00	0.00
21	0.00	0.00	0.27	0.00	0.41	0.00	0.00	0.01	0.15	0.00	0.00	0.00
22	0.00	0.00	0.00	0.09	0.12	0.00	0.01	0.00	0.20	2.16	0.00	0.00
23	0.24	0.00	0.21	0.02	0.00	0.00	0.00	0.00	0.11	1.24	0.00	0.00
24	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.01	0.00	0.00
25	1.29	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
26	0.75	0.11	0.87	0.00	0.45	0.00	0.24	0.00	0.00	0.02	2.74	1.23
27	0.01	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.56	0.00	0.85	0.27
28	0.00	0.00	0.64	0.00	0.00	0.00	1.80	1.30	0.16	0.00	0.00	0.00
29	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
30	0.00	0.00	1.37	0.11	---	0.00	0.00	0.00	0.00	0.00	0.00	0.01
31	0.00	---	0.00	0.02	---	0.19	---	0.00	---	0.32	0.47	---
Total	2.74	0.32	5.07	1.74	3.72	3.65	4.07	2.41	3.24	8.09	6.23	3.20

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