

Water-Data Report 2008

352000080414645 Raingage at Mallard Creek WWTP, Charlotte, NC (CRN-33)

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°20'07", long 80°41'51" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, Mallard Creek WWTP, U.S. Highway 29 North, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--December 1995 to current year. Records for period December 1995 to September 1998 published in USGS OFR 98-67 and 99-273.

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	1.19	0.00	0.05	0.00	0.00	0.00	0.12	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	1.49	0.57	0.00	0.00	1.13	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.02	0.00	0.02
6	0.00	0.00	0.00	0.00	0.03	0.00	0.03	0.00	0.00	0.07	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	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	1.21	0.00	0.04
9	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.10	0.00	0.00
10	0.02	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.05	0.00	1.11
11	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.57	0.51	0.00	0.00	0.04
12	0.00	0.00	0.00	0.00	0.11	0.00	0.10	0.00	0.00	0.00	0.00	0.02
13	0.00	0.00	0.00	0.00	0.29	0.00	0.04	0.00	0.00	0.34	0.58	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.15	0.01	0.00	0.00
15	0.00	0.16	0.81	0.00	0.00	1.30	0.00	0.05	0.00	0.00	0.00	0.00
16	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.02	1.24
17	0.00	0.00	0.00	0.93	0.08	0.00	0.00	0.00	0.00	0.00	0.12	0.03
18	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.17	0.00	0.00	0.00	0.00
19	0.91	0.00	0.00	0.26	0.00	0.54	0.04	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.01	0.00	0.00	0.00	0.01	1.54	0.12	0.00	0.00	0.00
21	0.00	0.00	0.24	0.00	0.17	0.00	0.00	0.00	1.30	0.00	0.00	0.00
22	0.00	0.17	0.00	0.06	0.10	0.00	0.00	0.00	0.75	0.58	0.00	0.00
23	0.12	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.26	1.11	0.00	0.00
24	0.75	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
25	2.42	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00
26	0.56	0.07	0.90	0.00	0.54	0.00	0.95	0.00	0.03	0.01	4.60	0.93
27	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.02	0.11	0.00	5.16	0.25
28	0.00	0.00	0.57	0.00	0.00	0.00	1.00	0.78	0.01	0.04	0.00	0.04
29	0.00	0.00	0.11	0.00	0.00	0.18	0.00	0.00	0.00	0.02	0.01	0.00
30	0.00	0.00	1.07	0.04	---	0.00	0.00	0.00	0.16	0.02	0.14	0.00
31	0.00	---	0.01	0.02	---	0.28	---	0.00	---	0.16	0.01	---
Total	4.81	0.50	4.11	1.66	2.53	4.38	3.52	3.64	3.40	4.87	12.37	3.72

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