

Water-Data Report 2007

352000080414645 CRN33, MALLARD CREEK WWTP, CHARLOTTE, NC

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. Frozen precipitation collected during February 2007 is not reflected in daily or monthly totals.

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PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.02	0.30	---	1.60	0.21	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	---	1.09	0.00	0.00	0.06	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.56	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00
6	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.05	0.87	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.72	0.19	0.00	0.41	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00
9	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.30	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
11	0.19	0.99	0.00	0.00	0.00	0.00	1.00	0.00	0.02	0.03	0.00	0.00
12	0.01	0.04	0.00	0.00	0.00	0.00	0.72	0.07	0.03	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.42	0.00	0.00	0.01	0.11	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.41	0.00	0.00	0.52
15	0.00	0.67	0.01	0.00	0.00	0.00	1.51	0.00	0.03	0.46	0.00	0.00
16	0.00	1.01	0.00	0.00	0.00	0.59	0.00	0.00	0.00	0.00	0.00	0.00
17	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00
18	0.01	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.01	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00
21	0.00	1.54	0.02	0.59	0.05	0.00	0.00	0.00	0.00	0.00	0.10	0.00
22	0.05	1.59	0.93	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.14	0.00	0.00	0.00
25	0.00	0.00	1.02	0.00	0.77	0.00	0.00	0.00	0.96	0.00	0.00	0.00
26	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.78	0.00
27	0.76	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.23	0.01	0.00
28	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
29	0.00	0.00	0.00	0.00	---	0.12	0.00	0.00	0.00	0.00	0.01	0.00
30	0.00	0.10	0.00	0.00	---	0.00	0.00	0.00	0.08	0.05	0.60	0.00
31	0.00	---	0.20	0.00	---	0.00	---	0.00	---	0.00	0.00	---
Total	4.43	7.00	2.21	3.09	---	3.40	4.73	0.52	4.17	3.27	1.55	0.52

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