



Water-Data Report 2010

352006080462845 RAINGAGE AT MALLARD CREEK ELEMENTARY SCHOOL, CHARLOTTE, NC (CRN-58)

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°20'06", long 80°46'28" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, Mallard Creek Elementary School, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--October 2002 to current year. Records for June 2000 to June 2001 at site Highland Elementary School, Charlotte, NC, station number 351441080481545.

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 January and February 2010 is not reflected in daily or monthly totals.

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PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
DAILY SUM VALUES

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	1.02	0.00	0.00	---	0.00	0.00	0.00	1.07	0.00	0.04	0.00
2	0.00	0.00	1.30	0.00	---	0.35	0.00	0.00	0.07	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	0.00	0.00	0.25	0.00	0.00	0.06	0.00
4	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.38	0.00	0.08	0.00	2.07	0.00	0.00	0.00	0.00	0.00	0.57	0.00
6	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.05	0.00
7	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.85	0.01	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00
9	0.03	0.00	0.64	0.00	0.06	0.00	0.01	0.00	0.00	0.12	0.00	0.00
10	0.00	1.81	0.00	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.00
11	0.00	2.80	0.00	0.00	0.00	0.13	0.00	0.14	0.00	0.00	0.00	0.04
12	0.32	0.48	0.05	0.00	---	1.10	0.00	0.00	0.00	2.33	0.00	0.01
13	0.00	0.00	0.21	0.00	---	0.12	0.00	0.00	0.48	0.30	0.00	0.00
14	0.28	0.00	0.02	0.00	---	0.08	0.00	0.00	0.00	0.01	0.00	0.00
15	0.08	0.00	0.01	0.00	0.17	0.00	0.00	0.83	0.00	0.00	0.13	0.00
16	0.00	0.00	0.00	0.42	0.00	0.00	0.00	1.15	0.00	0.17	0.00	0.00
17	0.08	0.00	0.00	1.18	0.00	0.00	0.00	0.69	0.00	0.68	0.00	0.00
18	0.00	0.15	e0.94	0.00	0.00	0.00	0.00	0.10	0.00	0.01	0.01	0.00
19	0.00	0.04	e0.08	0.00	0.00	0.00	0.00	0.13	0.00	0.00	4.26	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.03	0.00	0.00
21	0.00	0.00	0.00	0.47	0.00	0.23	0.03	0.54	0.00	0.00	0.00	0.00
22	0.00	0.36	0.00	0.03	0.37	0.20	0.00	0.03	0.00	0.00	0.00	0.00
23	0.00	0.40	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.12	0.00	0.01	1.79	0.18	0.00	0.16	0.43	0.00	0.00	0.00	0.00
25	0.00	0.00	1.83	0.59	0.01	0.00	0.39	0.00	0.00	0.06	0.02	0.05
26	0.00	0.28	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.82
27	1.11	0.00	0.00	0.00	0.00	0.00	0.68	0.00	0.00	0.69	0.00	1.06
28	0.03	0.00	0.00	0.00	0.00	1.84	0.01	0.81	0.00	0.15	0.00	0.26
29	0.00	0.00	0.00	---	---	0.51	0.00	0.01	0.02	0.00	0.00	0.88
30	0.00	0.13	0.12	---	---	0.00	0.00	0.00	0.72	0.00	0.00	0.23
31	0.19	---	0.13	---	---	0.00	---	1.12	---	0.01	0.00	---
Total	2.64	7.47	6.27	---	---	4.67	1.64	6.23	2.68	4.57	5.14	3.35

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