



Water-Data Report 2010

351540080430045 RAINGAGE AT REEDY CREEK PARK ENVIRONMENTAL CENTER, CHARLOTTE, NC (CRN-16)

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°15'42", long 80°43'08" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, Reedy Creek Park Environmental Center, Rocky River Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--March 1993 to current year. Records for period March 1993 to September 1998 published in USGS OFR 96-150, 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 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	0.89	0.01	0.00	---	0.00	0.00	0.00	2.96	0.00	0.01	0.00
2	0.00	0.00	1.14	0.00	---	0.44	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	0.01	0.00	0.01	0.00
4	0.00	0.00	0.00	0.00	0.03	0.00	0.00	---	0.00	0.00	0.00	0.00
5	0.46	0.00	0.10	0.00	1.97	0.00	0.00	0.00	0.00	0.00	1.63	0.00
6	0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.32	0.00	1.09	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
8	0.00	0.00	0.91	0.01	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00
9	0.01	0.00	0.57	0.00	0.07	0.00	0.02	0.00	0.00	0.03	0.00	0.00
10	0.01	1.75	0.00	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	3.17	0.00	0.00	0.00	0.13	0.00	0.18	0.00	0.00	0.00	0.05
12	0.22	0.81	0.08	0.00	e0.18	1.01	0.00	0.00	0.00	2.16	0.00	0.01
13	0.00	0.00	0.21	0.00	e0.03	0.13	0.00	0.00	0.48	0.00	0.00	0.00
14	0.28	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
15	0.19	0.00	---	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.00
16	0.01	0.00	---	0.36	0.00	0.00	0.00	0.21	0.00	0.15	0.00	0.00
17	0.09	0.00	---	0.98	0.00	0.00	0.00	0.89	0.01	0.13	0.00	0.00
18	0.00	0.12	---	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.03	0.00
19	0.00	0.02	---	0.00	0.00	0.00	0.00	0.01	0.00	0.00	4.61	0.00
20	0.00	0.00	---	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.02	0.00
21	0.00	0.00	---	0.60	0.00	0.25	0.03	0.16	0.00	0.00	0.00	0.00
22	0.00	0.26	---	0.03	0.51	0.10	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.55	---	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.00
24	0.11	0.00	---	2.92	0.15	0.00	0.14	0.06	0.00	0.00	0.00	0.00
25	0.00	0.00	---	0.63	0.04	0.00	0.40	0.01	0.00	0.00	0.00	0.00
26	0.00	0.19	---	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.29	1.04
27	1.00	0.01	---	0.00	0.00	0.00	0.33	0.00	0.01	1.27	0.00	0.76
28	0.03	0.00	---	0.00	0.00	0.61	0.00	2.40	0.00	0.05	0.00	0.09
29	0.00	0.00	---	---	---	0.47	0.00	0.03	0.19	0.00	0.00	---
30	0.00	0.13	---	---	---	0.00	0.00	0.00	1.24	0.00	0.00	---
31	0.16	---	---	---	---	0.00	---	1.03	---	0.20	0.00	---
Total	2.61	7.90	---	---	---	3.30	1.28	---	5.23	4.01	7.71	---

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