

Water-Data Report 2010

354703078304845 RAINGAGE AT MANGO CREEK NEAR RALEIGH, NC (NCDOT BRIDGE 911102)

Neuse Basin
Upper Neuse Subbasin

LOCATION.--Lat 35°47'03", long 78°30'48" referenced to North American Datum of 1983, Wake County, NC, Hydrologic Unit 03020201, 200 ft east of Interstate 540 at bridge on Lynnwood Drive, 2 mi west of Knightdale.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--March 2009 to April 2010 (discontinued). Prior to October 2009 published as "Raingage at Mingo Creek near Raleigh, Bridge 911102" and may be locally known as "Mingo Creek".

REVISED RECORDS.--Revised figures of precipitation for water year 2009, superseding those published in the report for 2009 are given below.

INSTRUMENTATION.--Tipping-bucket raingage and electronic datalogger. Cellular telemetry at site.

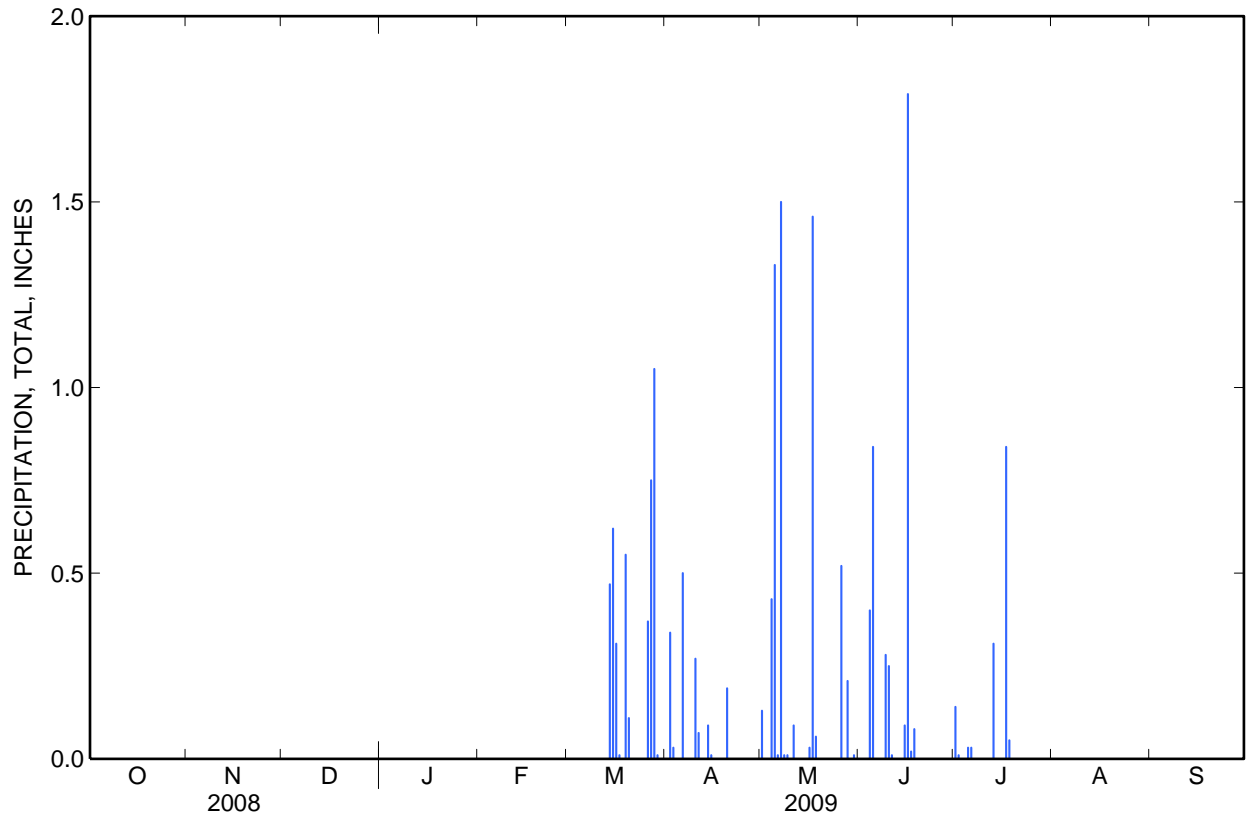
REMARKS.--Gage is operated in cooperation with the North Carolina Department of Transportation (NCDOT).

354703078304845 RAINGAGE AT MANGO CREEK NEAR RALEIGH, NC (NCDOT BRIDGE 911102)—Continued

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	0.00	0.13	0.00	0.14	---	---
2	---	---	---	---	---	---	0.34	0.00	0.00	0.01	---	---
3	---	---	---	---	---	---	0.03	0.00	0.00	0.00	---	---
4	---	---	---	---	---	---	0.00	0.43	0.40	0.00	---	---
5	---	---	---	---	---	---	0.00	1.33	0.84	0.03	---	---
6	---	---	---	---	---	---	0.50	0.01	0.00	0.03	---	---
7	---	---	---	---	---	---	0.00	1.50	0.00	0.00	---	---
8	---	---	---	---	---	---	0.00	0.01	0.00	0.00	---	---
9	---	---	---	---	---	---	0.00	0.01	0.28	0.00	---	---
10	---	---	---	---	---	---	0.27	0.00	0.25	0.00	---	---
11	---	---	---	---	---	---	0.07	0.09	0.01	0.00	---	---
12	---	---	---	---	---	---	0.00	0.00	0.00	0.00	---	---
13	---	---	---	---	---	---	0.00	0.00	0.00	0.31	---	---
14	---	---	---	---	---	0.47	0.09	0.00	0.00	0.00	---	---
15	---	---	---	---	---	0.62	0.01	0.00	0.09	0.00	---	---
16	---	---	---	---	---	0.31	0.00	0.03	1.79	0.00	---	---
17	---	---	---	---	---	0.01	0.00	1.46	0.02	0.84	---	---
18	---	---	---	---	---	0.00	0.00	0.06	0.08	0.05	---	---
19	---	---	---	---	---	0.55	0.00	0.00	0.00	---	---	---
20	---	---	---	---	---	0.11	0.19	---	0.00	---	---	---
21	---	---	---	---	---	0.00	0.00	---	0.00	---	---	---
22	---	---	---	---	---	0.00	---	---	0.00	---	---	---
23	---	---	---	---	---	0.00	---	---	0.00	---	---	---
24	---	---	---	---	---	0.00	---	---	0.00	---	---	---
25	---	---	---	---	---	0.00	---	---	0.00	---	---	---
26	---	---	---	---	---	0.37	---	0.52	0.00	---	---	---
27	---	---	---	---	---	0.75	---	0.00	0.00	---	---	---
28	---	---	---	---	---	1.05	---	0.21	0.00	---	---	---
29	---	---	---	---	---	0.01	---	0.00	0.00	---	---	---
30	---	---	---	---	---	0.00	0.00	0.01	0.00	---	---	---
31	---	---	---	---	---	0.00	---	0.00	---	---	---	---
Total	---	---	---	---	---	---	---	---	3.76	---	---	---

354703078304845 RAINGAGE AT MANGO CREEK NEAR RALEIGH, NC (NCDOT BRIDGE 911102)—Continued



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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	0.00	---	0.00	0.00	---	---	---	---	---
2	---	---	1.24	0.00	---	---	0.00	---	---	---	---	---
3	---	---	0.17	0.00	---	---	0.00	---	---	---	---	---
4	---	---	0.02	0.00	0.00	0.00	0.00	---	---	---	---	---
5	---	---	0.41	0.00	1.84	0.00	0.00	---	---	---	---	---
6	---	---	0.00	0.00	0.00	0.00	0.00	---	---	---	---	---
7	---	---	0.00	0.00	0.00	0.00	0.00	---	---	---	---	---
8	---	---	0.23	0.04	0.00	0.00	0.56	---	---	---	---	---
9	---	---	1.38	0.00	0.27	0.00	0.85	---	---	---	---	---
10	---	0.98	0.00	0.00	0.02	0.07	0.00	---	---	---	---	---
11	---	2.76	0.00	0.00	0.00	0.17	0.00	---	---	---	---	---
12	---	0.28	0.00	0.00	---	0.03	0.00	---	---	---	---	---
13	---	0.05	0.27	0.00	---	0.48	0.00	---	---	---	---	---
14	---	0.01	0.00	0.00	0.00	0.10	0.00	---	---	---	---	---
15	---	0.00	0.00	0.00	0.01	0.00	0.00	---	---	---	---	---
16	---	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	---	---
17	---	0.00	0.00	1.46	0.00	0.00	0.00	---	---	---	---	---
18	---	0.11	e0.40	0.00	0.00	0.00	0.00	---	---	---	---	---
19	---	0.31	e0.39	0.00	0.00	0.00	0.00	---	---	---	---	---
20	---	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	---	---
21	---	0.00	0.00	1.01	0.00	0.00	0.32	---	---	---	---	---
22	---	0.17	0.00	0.01	0.24	0.49	0.00	---	---	---	---	---
23	0.00	0.28	0.00	0.00	0.00	0.01	0.00	---	---	---	---	---
24	0.06	0.00	0.00	0.02	0.08	0.00	0.05	---	---	---	---	---
25	0.00	0.00	0.65	0.80	0.00	0.00	0.36	---	---	---	---	---
26	0.07	0.01	0.00	0.00	0.00	0.04	0.01	---	---	---	---	---
27	---	0.02	0.00	0.00	0.00	0.00	0.00	---	---	---	---	---
28	---	0.00	0.00	0.00	0.00	0.03	---	---	---	---	---	---
29	---	0.00	0.00	---	---	1.85	---	---	---	---	---	---
30	---	0.17	0.01	---	---	0.00	---	---	---	---	---	---
31	---	---	0.42	---	---	0.00	---	---	---	---	---	---
Total	---	---	5.59	---	---	---	---	---	---	---	---	---

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