

Water-Data Report 2010

351001080495845 RAINGAGE AT ALEXANDER GRAHAM MIDDLE SCHOOL, CHARLOTTE, NC (CRN-71)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°10'01", long 80°49'58" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Alexander Graham Middle School, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--April 2006 to current year.

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	0.76	0.00	0.00	---	0.00	0.00	0.00	3.82	0.00	0.16	0.00
2	0.00	0.00	1.34	0.00	---	0.45	0.00	0.00	3.04	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	0.00	0.00	0.17	0.01	0.00	0.04	0.00
4	0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.59	0.00	0.09	0.00	2.11	0.00	0.00	0.00	0.00	0.00	0.45	0.00
6	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.17	0.00
7	0.00	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	0.97	0.01	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.51	0.00	0.04	0.00	0.03	0.00	0.00	0.00	0.00	0.00
10	0.00	1.47	0.00	0.00	0.01	0.09	0.00	0.00	0.19	0.00	0.00	0.00
11	0.00	2.21	0.00	0.00	0.00	0.14	0.00	0.15	0.00	0.21	0.00	0.11
12	0.24	0.34	0.09	0.00	e0.27	0.95	0.00	0.00	0.00	2.86	0.00	0.00
13	0.01	0.00	0.21	0.00	e0.03	0.03	0.00	0.00	1.00	0.01	0.00	0.00
14	0.27	0.00	0.01	0.00	0.00	0.11	0.00	0.00	0.01	0.00	0.00	0.00
15	0.13	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.01	0.00
16	0.01	0.00	0.00	0.44	0.00	0.00	0.00	0.05	0.00	0.03	0.00	0.00
17	0.10	0.00	0.00	1.02	0.00	0.00	0.00	0.64	0.00	0.06	0.01	0.00
18	0.01	0.08	e0.92	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00
19	0.00	0.01	e0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.87	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.01	0.00
21	0.00	0.00	0.00	0.66	0.00	0.27	0.04	0.12	0.00	0.00	0.00	0.00
22	0.00	0.32	0.00	0.05	0.64	0.22	0.00	0.01	0.00	0.00	0.00	0.00
23	0.00	0.43	0.00	0.01	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.15	0.00	0.01	2.11	0.14	0.00	0.18	0.17	0.00	1.04	0.00	0.00
25	0.00	0.00	1.82	0.67	0.08	0.00	0.27	0.02	0.00	0.00	0.00	0.00
26	0.00	0.03	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.09	0.00	1.27
27	0.94	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	1.44	0.00	0.54
28	0.07	0.00	0.00	0.00	0.00	0.53	0.00	0.43	0.00	0.01	0.00	0.23
29	0.00	0.00	0.00	---	---	0.51	0.00	0.08	0.01	0.00	0.00	0.84
30	0.00	0.10	0.16	---	---	0.00	0.00	0.00	1.91	0.00	0.00	0.10
31	0.47	---	0.08	---	---	0.00	---	0.98	---	0.54	0.00	---
Total	3.02	5.75	6.29	---	---	3.32	1.31	2.83	10.31	6.31	1.73	3.09

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