

Water-Data Report 2010

**351109080412145 RAINGAGE AT LEBANON ROAD ELEMENTARY SCHOOL, CHARLOTTE, NC (CRN-57)**

Santee Basin  
Lower Catawba Subbasin

LOCATION.--Lat 35°11'03", long 80°41'22" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Lebanon Road Elementary School, Lebanon Road, Charlotte, NC.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--April 2000 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.

## 351109080412145 RAINGAGE AT LEBANON ROAD ELEMENTARY SCHOOL, CHARLOTTE, NC (CRN-57)—Continued

**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	1.24	0.00	0.00	---	0.00	0.00	0.00	1.10	0.00	0.05	0.00
2	0.00	0.00	1.67	0.00	---	0.45	0.00	0.00	0.46	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.19	0.00
4	0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5	0.57	0.00	0.07	0.00	2.07	0.00	0.00	0.00	0.00	0.00	1.30	0.00
6	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.49	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	1.01	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00
9	0.02	0.00	0.53	0.01	0.12	0.00	0.04	0.00	0.00	0.01	0.00	0.00
10	0.00	1.59	0.00	0.00	0.00	0.07	0.00	0.00	0.97	0.00	0.00	0.00
11	0.00	2.81	0.00	0.00	0.00	0.27	0.00	0.17	0.00	0.00	0.00	0.11
12	0.24	0.43	0.10	0.00	---	0.84	0.00	0.00	0.00	4.06	0.00	0.00
13	0.00	0.00	0.18	0.00	---	0.10	0.00	0.00	1.16	0.24	0.00	0.00
14	0.21	0.00	0.01	0.00	---	0.05	0.00	0.00	0.00	0.01	1.23	0.00
15	0.16	0.00	0.01	0.00	0.23	0.00	0.00	0.00	0.31	0.00	0.06	0.00
16	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.08	0.00	0.58	0.00	0.00
17	0.09	0.00	0.00	1.03	0.00	0.00	0.00	1.16	0.00	0.17	0.00	0.00
18	0.00	0.07	e0.97	0.00	0.00	0.00	0.00	0.01	0.00	0.22	0.25	0.00
19	0.00	0.01	e0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.00
20	0.00	0.01	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.10	0.01	0.00
21	0.00	0.00	0.00	0.81	0.00	0.21	0.02	0.11	0.00	0.28	0.00	0.00
22	0.00	0.37	0.00	0.02	0.45	0.06	0.00	0.03	0.00	0.00	0.00	0.00
23	0.00	0.58	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.28	0.00	0.01	1.46	0.15	0.00	0.17	0.10	0.00	0.46	0.00	0.00
25	0.00	0.01	1.95	0.78	0.03	0.00	0.26	0.02	0.00	0.01	0.00	0.00
26	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72
27	1.17	0.00	0.01	0.00	0.00	0.00	0.31	0.00	0.01	2.60	0.00	0.58
28	0.02	0.00	0.00	0.00	0.00	0.13	0.00	1.05	0.00	0.03	0.00	0.05
29	0.00	0.00	0.00	---	---	0.63	0.00	0.02	0.15	0.00	0.00	0.87
30	0.00	0.15	0.20	---	---	0.00	0.00	0.00	2.76	0.00	0.00	0.35
31	0.18	---	0.11	---	---	0.00	---	1.58	---	0.59	0.00	---
<b>Total</b>	2.98	7.30	6.91	---	---	2.81	1.22	4.52	7.04	9.36	4.93	2.68

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