Water-Data Report 2012

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

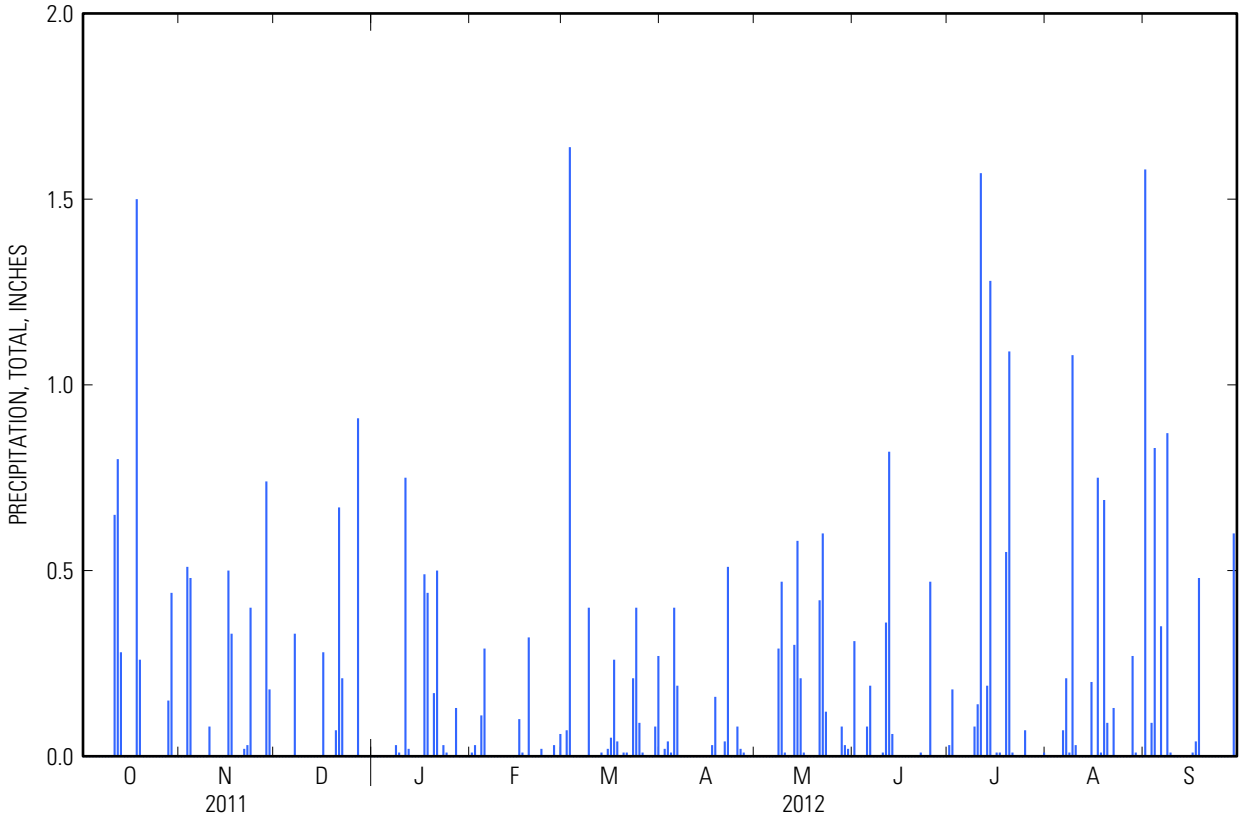
PERIOD OF RECORD.--April 2000 to current year.

INSTRUMENTATION.--Tipping-bucket raingage and electronic datalogger. Radio telemetry at station.

REMARKS.--Gage is operated as part of Charlotte/Mecklenburg Rainfall Runoff Network.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.31	0.03	0.00	1.58
2	0.00	0.00	0.00	0.00	0.03	0.07	0.02	0.00	0.00	0.18	0.00	0.00
3	0.00	0.51	0.00	0.00	0.00	1.64	0.04	0.00	0.00	0.00	0.00	0.09
4	0.00	0.48	0.00	0.00	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.83
5	0.00	0.00	0.00	0.00	0.29	0.00	0.40	0.00	0.08	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.19	0.00	0.07	0.35
7	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00
8	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.29	0.00	0.00	0.01	0.87
9	0.00	0.00	0.00	0.01	0.00	0.40	0.00	0.47	0.00	0.08	1.08	0.01
10	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.14	0.03	0.00
11	0.65	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.36	1.57	0.00	0.00
12	0.80	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.82	0.00	0.00	0.00
13	0.28	0.00	0.00	0.00	0.00	0.01	0.00	0.30	0.06	0.19	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	1.28	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.21	0.00	0.00	0.20	0.00
16	0.00	0.50	0.28	0.00	0.10	0.05	0.00	0.01	0.00	0.01	0.00	0.01
17	0.00	0.33	0.00	0.49	0.01	0.26	0.03	0.00	0.00	0.01	0.75	0.04
18	1.50	0.00	0.00	0.44	0.00	0.04	0.16	0.00	0.00	0.00	0.01	0.48
19	0.26	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.55	0.69	0.00
20	0.00	0.00	0.07	0.17	0.00	0.01	0.00	0.00	0.00	1.09	0.09	0.00
21	0.00	0.02	0.67	0.50	0.00	0.01	0.04	0.42	0.00	0.01	0.00	0.00
22	0.00	0.03	0.21	0.00	0.00	0.00	0.51	0.60	0.01	0.00	0.13	0.00
23	0.00	0.40	0.00	0.03	0.02	0.21	0.00	0.12	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.01	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.09	0.08	0.00	0.47	0.07	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.91	0.13	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.00
28	0.15	0.74	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.27	0.00
29	0.44	0.18	0.00	0.00	0.06	0.00	0.00	0.03	0.00	0.00	0.01	0.60
30	0.00	0.00	0.00	0.00	---	0.08	0.00	0.02	0.00	0.00	0.00	0.01
31	0.00	---	0.00	0.00	---	0.27	---	0.00	---	0.01	0.00	---
Total	4.08	3.27	2.47	2.58	0.98	3.57	1.51	3.14	2.31	5.22	3.55	4.87

Suggested citation: U.S. Geological Survey, 2013, Water-resources data for the United States, Water Year 2012: U.S. Geological Survey Water-Data Report WDR-US-2012, site 351109080412145, accessed at http://wdr.water.usgs.gov/wy2012/pdfs/351109080412145.2012.pdf

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