Water-Data Report 2012

351954080493445 RAINGAGE AT FIRE STATION 28, CHARLOTTE, NC (CRN-02)

Santee Basin
Upper Catawba Subbasin

LOCATION.--Lat 35°19′54″, long 80°49′35″ referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050101, Fire Station 28, Old Statesville Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

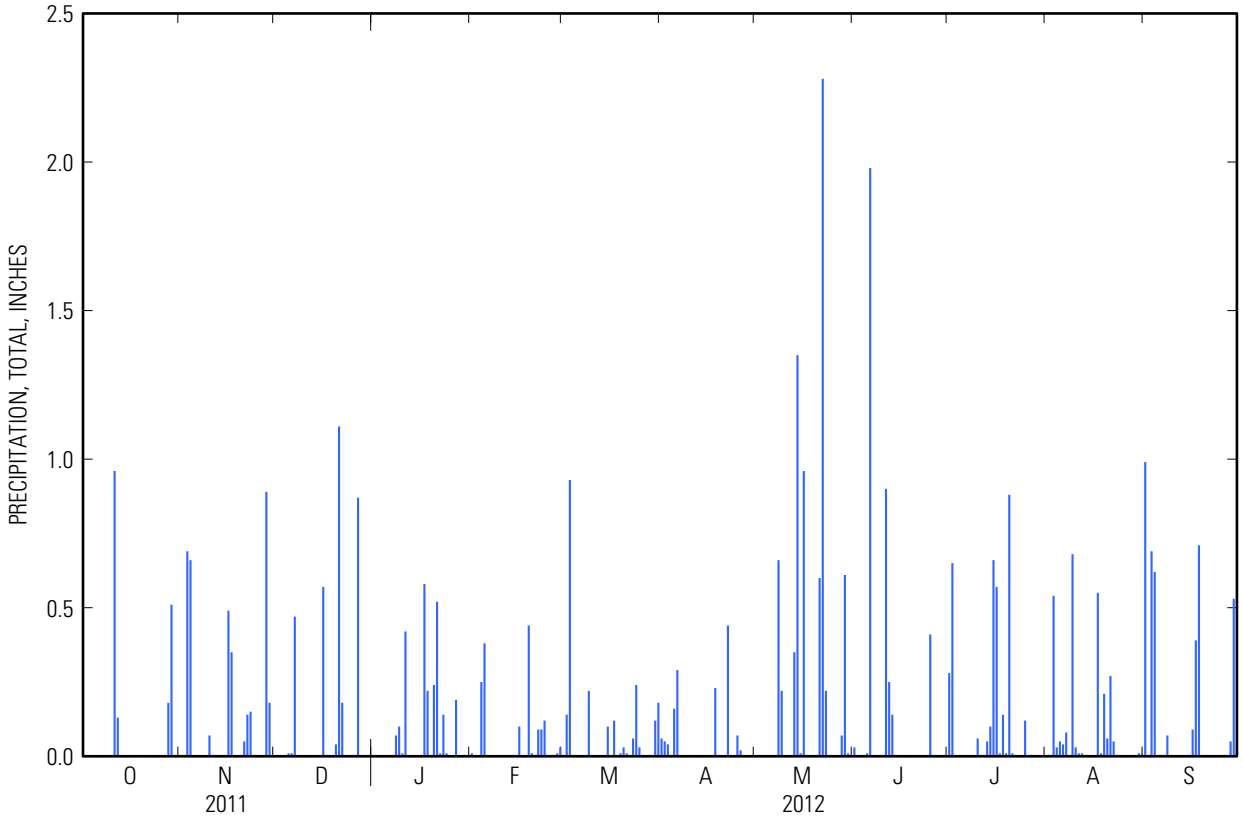
PERIOD OF RECORD.--October 1992 to current year. Records for period October 1992 to September 1998 published in USGS OFR 96-150, 98-67,and 99-273.

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

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

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	0.06	0.00	0.03	0.28	0.00	0.99
2	0.00	0.00	0.00	0.00	0.00	0.14	0.05	0.00	0.00	0.65	0.00	0.00
3	0.00	0.69	0.00	0.00	0.00	0.93	0.04	0.00	0.00	0.00	0.54	0.69
4	0.00	0.66	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.03	0.62
5	0.00	0.00	0.01	0.00	0.38	0.00	0.16	0.00	0.01	0.00	0.05	0.00
6	0.00	0.00	0.01	0.00	0.00	0.00	0.29	0.00	1.98	0.00	0.04	0.00
7	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
8	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.07
9	0.00	0.00	0.00	0.10	0.00	0.22	0.00	0.22	0.00	0.00	0.68	0.00
10	0.00	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.00
11	0.96	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.90	---	0.01	0.00
12	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.14	0.05	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.00	0.10	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.01	0.00	0.66	0.00	0.00
16	0.00	0.49	0.57	0.00	0.10	0.00	0.00	0.96	0.00	0.57	0.00	0.09
17	0.00	0.35	0.00	0.58	0.00	0.12	0.00	0.00	0.00	0.01	0.55	0.39
18	---	0.00	0.00	0.22	0.00	0.00	0.23	0.00	0.00	0.14	0.01	0.71
19	---	0.00	0.00	0.00	0.44	0.01	0.00	0.00	0.00	0.01	0.21	0.00
20	0.00	0.00	0.04	0.24	0.01	0.03	0.00	0.00	0.00	0.88	0.06	0.00
21	0.00	0.05	1.11	0.52	0.00	0.01	0.00	0.60	0.00	0.01	0.27	0.00
22	0.00	0.14	0.18	0.01	0.09	0.00	0.44	2.28	0.00	0.00	0.05	0.00
23	0.00	0.15	0.00	0.14	0.09	0.06	0.00	0.22	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.01	0.12	0.24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.03	0.07	0.00	0.41	0.12	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.87	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.18	0.89	0.00	0.00	0.01	0.00	0.00	0.07	0.00	0.00	0.00	0.05
29	0.51	0.18	0.00	0.00	0.03	0.00	0.00	0.61	0.00	0.00	0.00	0.53
30	0.00	0.00	0.00	0.00	---	0.12	0.00	0.01	0.00	0.00	0.01	0.01
31	0.00	---	0.00	0.00	---	0.18	---	0.00	---	0.00	0.01	---
Total	---	3.67	3.26	2.51	1.53	2.19	1.36	7.34	3.72	---	2.64	4.15

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 351954080493445, accessed at http://wdr.water.usgs.gov/wy2012/pdfs/351954080493445.2012.pdf

351954080493445 RAINGAGE AT FIRE STATION 28, CHARLOTTE, NC (CRN-02)—Continued