

Water-Data Report 2007

351502080512045 CRN50, Beatties Ford Road, Charlotte, NC

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°15'02", long 80°51'20" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Beatties Ford Road, Charlotte, NC

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--October 2002 to current year. Records for July 1999 to June 2002 at site Oaklawn School of Math and Science (station 351503080510145).

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 February 2007 is not reflected in daily or monthly totals.

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PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.10	0.46	---	2.19	0.08	0.00	0.00	0.00	0.00	0.06
2	0.00	0.00	0.00	0.00	---	1.06	0.01	0.00	0.08	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00
6	0.07	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
7	0.09	1.29	0.00	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.76	0.28	0.00	0.40	0.00	0.00	0.00	0.01	0.06	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
11	0.06	0.94	0.00	0.00	0.00	0.00	0.51	0.00	0.13	0.25	0.00	0.00
12	0.01	0.03	0.00	0.00	0.00	0.00	0.46	0.19	0.04	0.01	0.00	0.00
13	0.00	0.00	0.01	0.00	1.37	0.00	0.00	0.01	0.07	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.02	0.00	0.78	0.00	0.58	0.00	0.00	0.95
15	0.00	0.99	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.95	0.00	0.00
16	0.00	0.83	0.00	0.00	0.00	0.87	0.00	0.00	0.00	0.01	0.00	0.00
17	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00
18	0.02	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
19	0.01	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.02	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
21	0.00	1.81	0.11	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.04	2.11	1.10	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00
23	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00
25	0.00	0.00	1.21	0.00	0.86	0.00	0.00	0.00	0.42	0.00	0.00	0.00
26	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.29	0.00
27	0.87	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	1.15	0.00	0.00
28	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	---	0.12	0.00	0.00	0.00	0.04	0.00	0.00
30	0.00	0.07	0.00	0.00	---	0.00	0.00	0.00	0.24	0.06	0.01	0.00
31	0.00	---	0.27	0.00	---	0.00	---	0.00	---	0.00	0.00	---
Total	4.09	8.35	2.83	3.20	---	4.24	3.45	0.45	2.60	3.32	1.11	1.01

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