



Water-Data Report 2007

351954080493445 CRN02, Fire Station 28, Charlotte, NC

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. 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	0.02	0.28	---	2.14	0.41	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	---	0.77	0.00	0.00	0.06	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.56	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.01	0.00	0.00	0.00
5	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00
6	0.11	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00
7	0.05	1.14	0.00	1.08	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
8	0.56	0.25	0.00	0.35	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00
9	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	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	0.34	0.54	0.00	0.00	0.00	0.00	0.74	0.00	0.03	0.06	0.00	0.00
12	0.01	0.02	0.00	0.00	0.00	0.00	0.71	0.13	0.13	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.03	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	1.22	0.00	1.16	0.00	0.00	1.07
15	0.00	0.55	0.00	0.00	0.00	0.00	1.33	0.00	0.06	0.22	0.00	0.00
16	0.00	0.73	0.00	0.01	0.00	0.93	0.00	0.00	0.00	0.00	0.00	0.00
17	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00
18	0.02	0.00	0.00	0.08	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	0.35	0.00	0.02	0.00	0.00	0.00
20	0.01	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	1.37	0.11	0.65	0.02	0.00	0.00	0.00	0.00	0.00	0.16	0.00
22	0.06	1.41	0.92	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.26	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	0.00	0.00	0.00
25	0.00	0.00	1.14	0.00	1.06	0.00	0.00	0.00	0.56	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	0.00
27	0.67	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.04	2.43	0.01	0.00
28	0.03	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	---	0.05	0.00	0.00	0.00	0.36	0.24	0.00
30	0.00	0.01	0.00	0.00	---	0.00	0.00	0.00	0.58	0.07	0.03	0.00
31	0.00	---	0.27	0.00	---	0.00	---	0.00	---	0.00	0.10	---
Total	3.98	6.02	2.46	2.96	---	3.89	5.26	0.43	5.89	6.26	1.84	1.07

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