



Water-Data Report 2007

351132080562345 CRN04, Fire Station 30, Charlotte, NC

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°11'34", long 80°56'09" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Fire Station 30, Belle Oaks 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	0.09	0.32	---	2.02	0.06	0.00	0.00	0.04	0.00	0.00
2	0.00	0.00	0.00	0.00	---	0.93	0.00	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	0.39	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.35	0.01	0.00	0.00	0.00
6	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.06	0.87	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.60	0.23	0.00	0.38	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	2.34	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.09	0.98	0.00	0.00	0.00	0.00	0.37	0.00	0.79	0.01	0.00	0.00
12	0.01	0.01	0.00	0.00	0.00	0.00	0.57	0.16	0.18	0.00	0.00	0.00
13	0.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	1.05	0.00	0.10	0.00	0.00	1.71
15	0.00	0.90	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.24	0.00	0.01
16	0.00	0.72	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.00
17	1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.00
18	0.02	0.00	0.00	0.17	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	0.62	0.00	0.01	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
21	0.00	1.43	0.09	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
22	0.04	1.69	0.91	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
23	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00
25	0.00	0.00	0.97	0.00	0.66	0.00	0.00	0.00	0.18	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	0.07	0.00
27	0.76	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.45	0.01	0.00
28	0.16	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	---	0.11	0.00	0.00	0.00	0.02	0.00	0.00
30	0.00	0.05	0.00	0.00	---	0.00	0.00	0.00	0.60	0.00	0.36	0.00
31	0.00	---	0.23	0.00	---	0.00	---	0.00	---	0.00	0.01	---
Total	3.66	6.88	2.31	2.76	---	3.83	3.73	0.71	2.77	3.57	0.63	1.82

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