



Water-Data Report 2007

**350947080524945 CRN13, U.S. Geological Survey Water Science Center, Charlotte, NC**

Santee Basin  
Lower Catawba Subbasin

LOCATION.--Lat 35°09'47", long 80°52'49" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, U.S. Geological Survey Office, Tyvola Road, Charlotte, NC.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--May 1993 to current year. Records for period May 1993 to September 1998 published in USGS OFR 96-150, 98-67, and 99-273.

INSTRUMENTATION.--Heated 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 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	0.05	0.46	0.69	2.25	0.06	0.00	0.00	0.05	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.91	0.00	0.00	0.12	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00
6	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.07	1.06	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
8	0.68	0.19	0.00	0.38	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
9	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.66	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	0.13	1.13	0.00	0.00	0.00	0.00	0.32	0.00	1.04	0.00	0.00	0.00
12	0.01	0.02	0.00	0.00	0.00	0.00	0.19	0.09	0.07	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.21	0.00	0.00	0.00	0.06	0.00	0.00	0.00
14	0.00	0.00	0.01	0.00	0.01	0.00	0.72	0.00	0.17	0.00	0.00	0.62
15	0.00	0.98	0.00	0.00	0.00	0.00	0.76	0.00	0.01	0.24	0.00	0.01
16	0.00	0.82	0.00	0.00	0.00	0.57	0.00	0.01	0.00	0.00	0.00	0.00
17	2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00
18	0.01	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	0.66	0.00	0.03	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.01
21	0.00	1.72	0.05	0.71	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.00
22	0.04	1.99	1.01	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.10	0.00
23	0.00	0.00	0.00	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	1.05	0.00	0.00	0.00
25	0.00	0.00	1.05	0.00	0.74	0.00	0.00	0.00	0.81	0.00	0.00	0.00
26	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
27	0.92	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.85	0.00	0.00
28	0.08	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	0.00	0.03	0.00
30	0.00	0.19	0.00	0.00	---	0.00	0.00	0.00	0.29	0.20	0.32	0.00
31	0.00	---	0.26	0.00	---	0.00	---	0.00	---	0.00	0.03	---
<b>Total</b>	<b>3.99</b>	<b>8.10</b>	<b>2.44</b>	<b>3.02</b>	<b>2.68</b>	<b>3.84</b>	<b>3.05</b>	<b>0.70</b>	<b>4.06</b>	<b>2.40</b>	<b>0.57</b>	<b>0.64</b>

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