

Water-Data Report 2007

351816080564345 CRN61, Coulwood Middle School, Charlotte, NC

Santee Basin
Upper Catawba Subbasin

LOCATION.--Lat 35°18'17", long 80°56'42" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050101, Coulwood Middle School, 500 Kentberry Drive, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--October 2001 to current year.

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	0.08	0.27	---	2.49	0.34	0.00	0.00	0.00	0.00	0.33
2	0.00	0.00	0.00	0.00	---	1.10	0.00	0.00	0.05	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00
6	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
7	0.03	0.94	0.00	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.41	0.28	0.00	0.42	0.00	0.00	0.00	0.00	0.39	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	0.42	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	0.49	0.00	0.00	0.00	0.00	0.58	0.00	0.18	0.21	0.00	0.00
12	0.01	0.00	0.00	0.00	0.00	0.00	0.46	0.39	0.08	0.01	0.00	0.00
13	0.00	0.00	0.00	0.00	1.28	0.00	0.00	0.00	0.01	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	1.05	0.00	0.92	0.00	0.00	0.99
15	0.00	0.79	0.00	0.00	0.00	0.00	0.76	0.00	0.02	0.13	0.00	0.00
16	0.00	0.88	0.00	0.01	0.00	1.05	0.00	0.00	0.00	0.00	0.00	0.00
17	2.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
18	0.02	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
19	0.02	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.14	0.00	0.00	0.00
20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
21	0.00	1.37	0.06	0.71	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.08	1.44	1.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	0.00	0.00
25	0.00	0.00	1.20	0.00	1.17	0.00	0.00	0.00	0.70	---	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	2.15	0.00
27	0.76	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	---	0.07	0.00
28	0.05	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	---	0.07	0.00	0.00	0.00	---	0.10	0.00
30	0.00	0.12	0.00	0.00	---	0.00	0.00	0.00	0.06	---	0.04	0.00
31	0.00	---	0.26	0.00	---	0.00	---	0.00	---	0.00	0.01	---
Total	4.06	6.31	2.64	3.65	---	4.71	4.44	0.61	4.16	---	2.44	1.32

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