

Water-Data Report 2008

351604080470845 Raingage at Hidden Valley Elementary School, Charlotte, NC (CRN-27)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°16'04", long 80°47'08" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Hidden Valley Elementary School, Snow White Lane, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--October 1994 to current year. Records for period October 1994 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.

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PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.00	0.00	1.17	0.00	0.03	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	1.36	0.43	0.00	0.00	0.71	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.03
6	0.00	0.00	0.00	0.00	0.08	0.00	0.02	0.00	0.00	0.07	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.01	0.00
8	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.99	0.00	0.00
9	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.39	0.00	0.00
10	0.01	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	5.06
11	0.00	0.00	0.00	0.10	0.00	0.00	---	0.20	0.24	0.00	0.00	0.01
12	0.00	0.00	0.00	0.00	0.20	0.00	---	0.00	0.01	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.32	0.00	0.02	0.00	0.00	1.02	0.47	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.00
15	0.00	0.19	0.92	0.00	0.00	1.24	0.00	0.03	0.00	0.00	0.01	0.00
16	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.83
17	0.00	0.00	0.00	---	0.07	0.00	0.00	0.00	0.00	0.00	0.15	0.08
18	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.08	0.00	0.00	0.00	0.00
19	0.59	0.00	0.00	0.31	0.00	0.62	0.01	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.11	0.00	0.00	0.00
21	0.00	0.00	0.30	0.00	0.19	0.00	0.00	0.00	2.22	0.00	0.00	0.00
22	0.00	0.12	0.00	0.07	0.10	0.00	0.00	0.00	1.06	---	0.00	0.00
23	0.01	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.07	---	0.00	0.00
24	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
25	1.37	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00
26	0.57	0.16	0.93	0.00	0.39	0.00	0.47	0.00	0.37	0.00	4.85	1.33
27	0.01	0.00	0.00	0.00	0.00	0.00	0.23	0.07	0.00	0.01	3.62	0.29
28	0.00	0.00	0.64	0.00	0.00	0.00	0.92	0.76	0.00	0.03	0.03	0.00
29	0.00	0.00	0.09	0.01	0.00	0.04	0.00	0.00	0.00	0.06	0.44	0.00
30	0.00	0.00	1.12	0.05	---	0.00	0.00	0.00	0.00	0.00	0.01	0.01
31	0.00	---	0.00	0.02	---	0.19	---	0.00	---	1.33	0.22	---
Total	3.45	0.60	4.45	---	2.54	3.90	---	1.39	4.08	---	10.18	7.64

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