

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. Frozen precipitation collected during January and February 2010 is not reflected in daily or monthly totals.

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PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
DAILY SUM VALUES

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	1.07	0.01	0.00	---	0.00	0.00	0.00	3.05	0.00	0.01	0.00
2	0.00	0.00	1.14	0.00	---	0.49	0.00	0.00	0.13	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	0.00	0.00	0.23	0.00	0.00	0.00	0.00
4	0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.46	0.00	0.07	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.46	0.00
6	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.18	0.00	2.26	0.00
7	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
8	0.00	0.00	0.83	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00
9	0.03	0.00	0.55	0.00	0.05	0.00	0.02	0.00	0.00	0.01	0.00	0.00
10	0.00	1.54	0.00	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	2.81	0.00	0.00	0.00	0.13	0.00	0.19	0.00	0.00	0.00	0.07
12	0.24	0.64	0.07	0.00	e0.22	1.09	0.00	0.00	0.00	2.08	0.00	0.01
13	0.00	0.00	0.19	0.00	e0.02	0.22	0.00	0.00	0.91	0.16	0.00	0.00
14	0.27	0.00	0.01	0.00	0.00	0.10	0.00	0.00	0.00	0.01	0.01	0.00
15	0.15	0.00	0.02	0.00	0.20	0.00	0.00	0.00	0.21	0.00	0.21	0.00
16	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.07	0.00	0.59	0.00	0.00
17	0.07	0.00	0.00	0.97	0.00	0.00	0.00	0.77	0.00	0.26	0.00	0.00
18	0.00	0.12	e0.95	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00
19	0.00	0.01	e0.07	0.00	0.00	0.00	0.00	0.01	0.00	0.00	2.32	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.59	0.00	0.24	0.02	0.15	0.00	0.00	0.00	0.00
22	0.00	0.30	0.00	0.05	0.55	0.20	0.00	0.01	0.00	0.00	0.00	0.00
23	0.00	0.40	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
24	0.11	0.00	0.01	1.99	0.15	0.00	0.17	0.05	0.00	0.00	0.09	0.00
25	0.00	0.00	1.64	0.67	0.02	0.00	0.44	0.02	0.00	0.03	0.03	0.00
26	0.00	0.15	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.50	0.84
27	1.16	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.11	1.99	0.00	0.62
28	0.04	0.00	0.00	0.00	0.00	1.04	0.00	0.70	0.00	0.05	0.00	0.20
29	0.00	0.00	0.00	---	---	0.50	0.00	0.03	0.48	0.00	0.00	0.83
30	0.00	0.11	0.14	---	---	0.00	0.00	0.00	0.69	0.00	0.00	0.23
31	0.20	---	0.09	---	---	0.00	---	1.13	---	0.15	0.00	---
Total	2.76	7.15	5.79	---	---	4.11	1.27	3.37	5.76	5.34	5.92	2.80

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