

Water-Data Report 2010

350637080475645 RAINGAGE AT OLDE PROVIDENCE SCHOOL, CHARLOTTE, NC (CRN-48)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°06'40", long 80°47'55" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Olde Providence School, Rea Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--March 1999 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 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	0.83	0.01	0.00	---	0.00	0.00	0.00	0.22	0.00	0.05	0.00
2	0.00	0.00	1.57	0.00	---	0.44	0.00	0.00	1.05	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.06	0.00
4	0.01	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.64	0.00	0.08	0.00	2.12	0.00	0.00	0.00	0.00	0.00	0.94	0.00
6	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.22	0.00
7	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
8	0.00	0.00	1.03	0.01	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00
9	0.03	0.00	0.54	0.00	0.11	0.00	0.04	0.00	0.00	0.00	0.00	0.00
10	0.03	1.26	0.00	0.00	0.01	0.10	0.00	0.00	0.23	0.00	0.00	0.00
11	0.00	2.30	0.00	0.00	0.00	0.16	0.00	0.19	0.00	0.00	0.00	0.02
12	0.28	0.23	0.09	0.00	e0.25	1.13	0.00	0.00	0.00	2.68	0.00	0.00
13	0.00	0.01	0.17	0.00	e0.03	0.01	0.00	0.00	0.45	0.26	0.00	0.00
14	0.36	0.00	0.01	0.00	0.01	0.13	0.00	0.00	0.00	0.00	0.01	0.00
15	0.11	0.00	0.01	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.11	0.00
16	0.01	0.00	0.00	0.43	0.00	0.00	0.00	0.19	0.00	0.18	0.00	0.00
17	0.10	0.00	0.00	1.04	0.00	0.00	0.00	0.80	0.00	0.01	0.00	0.00
18	0.00	0.07	0.91	0.00	0.00	0.00	0.00	0.06	0.00	0.07	0.00	0.00
19	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.37	0.59	0.00
20	0.00	0.01	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.78	0.00	0.25	0.01	0.16	0.00	0.00	0.00	0.00
22	0.00	0.34	0.00	0.02	0.43	0.17	0.00	0.01	0.00	0.00	0.00	0.00
23	0.00	0.49	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.18	0.00	0.01	2.04	0.12	0.00	0.19	0.27	0.00	0.32	0.00	0.00
25	0.00	0.01	1.78	0.76	0.13	0.00	0.36	0.05	0.00	0.00	0.00	0.00
26	0.00	0.05	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.01	0.00	1.03
27	1.10	0.00	0.01	0.00	0.00	0.00	0.43	0.00	0.58	3.07	0.00	0.83
28	0.04	0.00	0.00	0.00	0.00	0.15	0.00	1.24	0.00	0.00	0.00	0.07
29	0.00	0.00	0.00	---	---	0.49	0.00	0.09	0.00	0.00	0.00	0.82
30	0.00	0.08	0.15	---	---	0.00	0.00	0.00	1.04	0.00	0.00	0.16
31	0.27	---	0.08	---	---	0.00	---	1.89	---	0.02	0.00	---
Total	3.20	5.68	6.51	---	---	3.06	1.47	5.29	4.00	6.99	1.99	2.93

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