

352921080473245 Raingage at Westfork Substation, Davidson, NC (CRN-36)

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°29'22", long 80°47'32" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, Westfork Substation, Shearer Road, Davidson, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--February 1996 to current year. Records for period February 1996 to September 1998 published in USGS OFR 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.

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	1.27	0.00	0.08	0.00	0.00	0.00	0.02	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
3	0.00	0.00	0.00	0.00	0.01	0.00	0.34	0.00	0.04	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.02	1.29	0.67	0.00	0.00	0.10	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.17	0.00	0.00
6	0.00	0.00	0.00	0.00	0.01	0.00	0.15	0.00	0.00	0.38	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.01	0.00	0.13	0.00	0.00
9	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.16	0.00	0.00
10	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.01	0.00	0.65	0.00	1.43
11	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.59	0.61	0.00	0.00	0.05
12	0.00	0.00	0.00	0.00	0.08	0.00	0.11	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.01	0.00	0.36	0.00	0.03	0.00	0.00	0.00	0.27	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.37	0.03	0.00	0.00
15	0.00	0.32	0.61	0.00	0.00	0.66	0.00	0.03	0.01	0.00	0.00	0.01
16	0.00	0.00	0.09	0.00	0.00	0.01	0.00	0.41	0.00	0.00	0.00	1.16
17	0.00	0.00	0.00	0.85	0.29	0.00	0.00	0.00	0.00	0.00	0.15	0.04
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00
19	0.28	0.00	0.00	0.11	0.00	0.45	0.04	0.01	0.00	0.00	0.00	0.00
20	0.00	0.00	0.01	0.00	0.00	0.07	0.01	0.03	0.00	0.00	0.00	0.00
21	0.00	0.00	0.16	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.14	0.00	0.05	0.08	0.00	0.00	0.00	0.23	0.43	0.00	0.00
23	0.00	0.00	0.35	0.00	0.01	0.00	0.00	0.00	0.04	0.06	0.00	0.00
24	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
25	1.73	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.04
26	0.39	0.08	0.51	0.00	0.55	0.00	0.14	0.00	0.22	0.01	3.75	1.01
27	0.01	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.04	0.00	4.04	0.28
28	0.00	0.00	0.65	0.00	0.00	0.00	0.66	1.01	0.31	0.70	0.00	0.54
29	0.00	0.00	0.02	0.01	0.00	0.28	0.00	0.00	1.79	0.07	0.00	0.00
30	0.00	0.00	1.11	0.01	---	0.00	0.00	0.00	0.01	0.02	0.00	0.00
31	0.00	---	0.01	0.01	---	0.30	---	0.00	---	0.74	0.00	---
Total	2.91	0.68	3.53	1.33	2.74	3.74	3.21	2.92	3.67	3.66	8.72	4.56

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