

Water-Data Report 2008

350623080583801 Raingage at Lake Wylie Elementary School, Charlotte, NC (CRN-22)

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°06'54", long 80°58'18" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, Lake Wylie Elementary School, Erwin Road, Charlotte.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--September 1990 to current year. Records for period September 1990 to September 1998 published in USGS OFR 96-150, 98-67, and 99-273. Prior to August 2000 site located at Choate Circle, Charlotte.

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	1.06	0.00	0.05	0.00	0.00	0.00	0.01	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00
4	0.34	0.00	0.00	0.00	0.00	1.78	0.36	0.00	0.00	0.00	0.00	0.00
5	0.01	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.04	0.00	0.00
6	0.00	0.00	0.00	0.00	0.05	0.00	0.02	0.00	0.00	0.49	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.01	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.02	0.00	1.16	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.49	0.00	0.00
10	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.08
11	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.28	1.39	0.05	0.00	0.01
12	0.00	0.00	0.00	0.00	0.09	0.00	0.36	0.00	0.00	0.00	0.00	0.01
13	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.06	0.61	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.07	0.09	0.03	0.00
15	0.00	0.16	1.19	0.00	0.00	0.98	0.03	0.11	0.01	0.00	0.02	0.00
16	0.00	0.00	0.07	0.00	0.00	0.01	0.00	0.18	0.00	0.00	0.00	0.72
17	0.00	0.00	0.00	0.94	0.12	0.00	0.00	0.00	0.00	0.00	1.39	0.07
18	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.07	0.00	0.00	0.00	0.00
19	0.21	0.00	0.01	0.34	0.00	0.59	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.38	0.15	0.00	0.00	0.00
21	0.00	0.00	0.30	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.08	0.00	0.17	0.16	0.00	0.00	0.00	0.01	0.19	0.00	0.00
23	0.19	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.35	0.01	0.00	0.00
24	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
25	0.40	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	0.00
26	0.65	0.10	0.52	0.00	0.42	0.00	0.00	0.00	0.00	0.02	5.20	1.33
27	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.06	0.00	2.08	0.18
28	0.00	0.00	0.63	0.00	0.00	0.00	0.89	1.17	0.01	0.01	0.00	0.00
29	0.00	0.00	0.08	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
30	0.00	0.00	0.95	0.11	---	0.00	0.00	0.00	0.00	0.00	0.15	0.00
31	0.00	---	0.00	0.04	---	0.14	---	0.00	---	0.02	0.03	---
Total	2.27	0.42	3.97	1.93	2.60	4.04	2.54	2.23	2.05	2.68	11.04	2.40

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