

Water-Data Report 2008

352555080574445 Raingage at Cowans Ford Dam Warehouse, Huntersville, NC (CRN-34)

Santee Basin
Upper Catawba Subbasin

LOCATION.--Lat 35°25'52", long 80°57'45" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050101, Cowans Ford Dam warehouse, Duke Lane, Huntersville, 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	0.94	0.00	0.05	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	0.14	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.07	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.02	0.88	0.64	0.00	0.00	0.27	0.00	0.00
5	0.01	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.09	0.00	0.01
6	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.22	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.24	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.00	0.09	0.00	0.00
10	0.01	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.50	0.03	1.51
11	0.00	0.00	0.00	---	0.00	0.00	0.00	0.49	0.01	0.00	0.00	0.01
12	0.00	0.00	0.00	0.00	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.02
13	0.00	0.00	0.00	0.00	0.25	0.00	0.02	0.00	0.00	0.02	0.21	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.07	0.01	0.00	0.00
15	0.00	0.25	0.77	0.00	0.00	0.57	0.00	0.03	0.00	0.00	0.00	0.01
16	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.02	1.01
17	0.00	0.00	0.00	0.69	0.17	0.00	0.00	0.00	0.00	0.00	0.12	0.01
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.00
19	0.37	0.00	0.00	---	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.24	0.00	0.00	0.00	0.00
21	0.00	0.00	0.23	0.00	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.00
22	0.00	0.15	0.00	---	0.04	0.00	0.00	0.00	1.29	1.06	0.00	0.00
23	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00
24	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
25	0.83	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.00
26	0.57	0.09	0.23	0.00	0.39	0.00	0.10	0.00	0.09	0.01	2.45	0.86
27	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.01	0.28	0.00	2.68	0.37
28	0.00	0.00	0.65	0.00	0.00	0.20	0.44	0.74	0.15	0.33	0.00	0.00
29	0.00	0.00	0.04	0.00	0.00	0.18	0.00	0.00	0.80	0.06	0.00	0.00
30	0.00	0.00	1.41	0.00	---	0.00	0.00	0.00	0.01	0.33	0.00	0.00
31	0.00	---	0.01	0.03	---	0.01	---	0.00	---	0.07	0.01	---
Total	2.73	0.57	3.66	---	1.90	3.13	2.26	3.09	3.00	3.30	7.20	3.81

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