

Water-Data Report 2008

0214267600 RAINGAGE AT CATAWBA RIVER AT MOUNTAIN ISLAND DAM, MOUNT HOLLY, NC (CRN-35)

Santee Basin
Upper Catawba Subbasin

LOCATION.--Lat 35°20'03", long 80°59'12" referenced to North American Datum of 1983, Gaston County, NC, Hydrologic Unit 03050101, at Mountain Island Dam on Mountain Island road, Mount Holly.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--January 1996 to current year. Records for period January 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	1.04	0.00	0.10	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	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.01	0.00	0.00	0.00
4	0.02	0.00	0.00	0.00	0.01	1.29	0.41	0.00	0.00	1.64	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.05	0.00	0.04	0.00	0.03
6	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.60	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.56	0.00	0.08
9	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.20	0.00	0.00
10	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.61	0.01	1.57
11	0.00	0.00	0.00	0.21	0.00	0.00	0.01	0.45	0.14	0.00	0.00	0.01
12	0.00	0.00	0.00	0.00	0.04	0.00	0.24	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.19	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.02	0.01	0.00
15	0.00	0.23	0.61	0.00	0.00	1.11	0.01	0.05	0.00	0.00	0.00	0.00
16	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.01	1.12
17	0.00	0.00	0.00	0.82	0.17	0.00	0.00	0.00	0.00	0.00	0.07	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00
19	0.24	0.00	0.00	0.19	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.52	0.00	0.00	0.00	0.00
21	0.00	0.00	0.22	0.00	0.17	0.00	0.00	0.00	0.08	0.00	0.00	0.00
22	0.00	0.38	0.00	0.06	0.08	0.00	0.00	0.00	2.78	1.29	0.00	0.00
23	0.00	0.00	0.30	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00
24	0.64	0.00	0.00	0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
25	0.63	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00
26	0.50	0.08	0.27	0.00	0.43	0.00	0.53	0.00	0.07	0.00	3.50	1.27
27	0.01	0.00	0.00	0.00	0.00	0.00	0.30	0.06	0.72	0.00	3.47	0.28
28	0.00	0.00	0.52	0.00	0.00	0.00	0.41	0.88	0.00	1.08	0.01	0.00
29	0.00	0.00	0.05	0.00	0.00	0.08	0.00	0.00	0.00	0.03	0.00	0.00
30	0.00	0.00	1.10	0.03	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	---	0.00	0.06	---	0.05	---	0.00	---	1.05	0.25	---
Total	2.18	0.76	3.11	1.60	2.24	4.09	2.79	3.12	3.84	7.12	7.85	4.36

0214267600 CRN35, CATAWBA RIVER AT MOUNTAIN ISLAND DAM, MOUNT HOLLY, NC—Continued

