



Water-Data Report 2007

351753081011745 CRN52, Ida Rankin Elementary School, Mount Holly, NC

Santee Basin
Upper Catawba Subbasin

LOCATION.--Lat 35°17'53", long 81°01'13" referenced to North American Datum of 1983, Gaston County, NC, Hydrologic Unit 03050101, Ida Rankin Elementary School, Central Avenue, Mt. Holly, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--May 2000 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 February 2007 is not reflected in daily or monthly totals.

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PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.02	0.16	---	2.42	0.36	0.00	0.00	0.01	0.00	0.20
2	0.00	0.00	0.00	0.00	---	0.50	0.00	0.00	0.04	0.01	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00
6	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
7	0.02	0.52	0.00	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.38	0.40	0.00	0.41	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.82	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
11	0.33	0.40	0.00	0.00	0.00	0.00	0.51	0.00	0.60	0.03	0.00	0.00
12	0.01	0.01	0.00	0.00	0.00	0.00	0.38	0.75	0.08	---	0.00	0.00
13	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.01	0.12	---	0.00	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	1.03	0.00	0.30	---	0.00	1.36
15	0.00	0.75	0.00	0.00	0.00	0.00	0.73	0.00	0.01	---	0.00	0.00
16	0.00	0.72	0.00	0.00	0.00	1.11	0.00	0.00	0.00	---	0.00	0.00
17	1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	0.00	0.00
18	0.02	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
19	0.01	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.09	0.00	0.00	0.00
20	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00
21	0.00	1.09	0.02	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
22	0.06	1.16	0.90	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.02	0.00	0.00
25	0.00	0.00	1.05	0.00	1.18	0.00	0.00	0.00	1.15	0.00	0.00	0.00
26	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
27	0.73	0.00	0.00	0.00	0.00	0.00	0.59	0.00	0.00	0.09	0.01	0.00
28	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
29	0.00	0.00	0.00	0.00	---	0.08	0.00	0.00	0.00	0.37	0.00	0.00
30	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.05	0.02	0.19	0.00
31	0.00	---	0.21	0.00	---	0.00	---	0.00	---	0.00	0.01	---
Total	3.75	5.05	2.21	2.96	---	4.11	4.07	1.09	4.05	---	0.28	1.58

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