

Water-Data Report 2008

0214620760 CRN03, IRWIN CREEK AT STARITA ROAD AT CHARLOTTE, NC

Santee Basin
Lower Catawba Subbasin

LOCATION.--Lat 35°16'33", long 80°49'34" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, on right bank of Irwin Creek at Starita Road at Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--October 1992 to current year. Records for period October 1992 to September 1998 published in USGS OFR 96-150, 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.

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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	1.18	0.00	0.08	0.00	0.00	0.00	0.00	0.01
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	0.38	0.00	0.01	0.00	0.00	0.00
4	0.01	0.00	0.00	0.00	0.01	1.40	0.65	0.00	0.00	1.26	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.01	0.00	0.03
6	0.00	0.00	0.00	0.00	0.04	0.00	0.03	0.00	0.00	0.05	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.01	0.00	1.64	0.00	0.00
9	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.13	0.00	0.00
10	0.01	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.53	0.00	3.31
11	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.30	0.06	0.00	0.00	0.01
12	0.00	0.00	0.00	0.00	0.04	0.00	0.16	0.00	0.00	0.00	0.00	0.07
13	0.00	0.00	0.00	0.00	0.27	0.00	0.02	0.00	0.00	0.01	0.31	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.01	0.00
15	0.00	0.15	0.96	0.00	0.00	1.23	0.00	0.05	0.00	0.00	0.00	0.00
16	0.00	0.00	0.11	0.00	0.00	0.01	0.00	0.25	0.00	0.00	0.01	0.94
17	0.00	0.00	0.00	0.82	0.11	0.00	0.00	0.00	0.00	0.00	0.14	0.11
18	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.13	0.00	0.00	0.00	0.00
19	0.33	0.00	0.00	0.19	0.00	0.57	0.00	0.01	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
21	0.00	0.00	0.27	0.00	0.20	0.00	0.00	0.00	2.48	0.00	0.00	0.00
22	0.00	0.08	0.00	0.05	0.11	0.00	0.00	0.00	1.59	0.81	0.00	0.00
23	0.07	0.00	0.34	0.01	0.00	0.00	0.00	0.00	0.02	0.13	0.00	0.00
24	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
25	1.01	0.08	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00
26	0.54	0.08	0.50	0.00	0.52	0.00	0.25	0.00	0.34	0.01	4.63	1.40
27	0.01	0.01	0.00	0.00	0.00	0.00	0.09	0.06	0.03	0.00	2.59	0.25
28	0.00	0.00	0.56	0.00	0.00	0.00	0.98	0.89	0.02	0.07	0.00	0.00
29	0.00	0.00	0.11	0.01	0.00	0.10	0.00	0.01	0.00	0.06	0.37	0.00
30	0.00	0.00	1.03	0.06	---	0.00	0.00	0.00	0.00	0.00	0.09	0.00
31	0.00	---	0.01	0.05	---	0.33	---	0.00	---	1.17	0.57	---
Total	2.64	0.40	3.90	1.39	2.50	4.18	2.99	1.88	4.55	5.88	9.01	6.13

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