



Water-Data Report 2007

353014080524945 CRN42, Norman Shores Drive, Cornelius, NC

Santee Basin
Upper Catawba Subbasin

LOCATION.--Lat 35°30'16", long 80°52'47" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050101, private residence, Norman Shores Drive, Cornelius, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--January 1997 to current year. Records for period January 1997 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. 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	0.01	0.44	---	1.96	0.12	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	---	0.85	0.00	0.00	0.02	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.61	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.02	0.00	0.00	0.00
5	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00
6	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
7	0.00	0.75	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.14	0.25	0.00	0.46	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00
9	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.32	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00	0.00
11	0.80	0.60	0.00	0.00	0.00	0.00	0.73	0.00	0.03	0.26	0.00	0.00
12	0.01	0.01	0.00	0.00	0.00	0.00	0.19	0.02	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.12	0.00	0.00	0.00	0.10	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.02	0.00	0.88	0.00	0.05	0.00	0.00	0.55
15	0.00	0.97	0.01	0.00	0.00	0.00	0.66	0.00	0.02	0.01	0.00	0.00
16	0.00	0.84	0.00	0.00	0.00	1.16	0.00	0.04	0.00	0.00	0.00	0.00
17	2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
18	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00
19	0.12	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00
20	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.07	0.00	0.00
21	0.00	0.89	0.04	0.61	0.12	0.00	0.00	0.00	0.00	0.00	0.26	0.00
22	0.06	0.79	0.70	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	0.47	0.42	0.00	0.00
25	0.00	0.00	1.06	0.00	0.94	0.00	0.00	0.00	0.15	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	0.00	0.00
27	0.75	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.19	0.01	0.00	0.00
28	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	---	0.03	0.00	0.00	0.02	0.00	0.00	0.00
30	0.00	0.01	0.00	0.00	---	0.00	0.00	0.00	0.39	0.22	0.16	0.00
31	0.00	---	0.20	0.00	---	0.00	---	0.00	---	0.00	0.00	---
Total	4.25	5.11	2.03	3.02	---	4.00	3.39	0.32	2.85	2.32	0.48	0.55

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