

Water-Data Report 2010

353014080524945 RAINGAGE AT NORMAN SHORES DRIVE, CORNELIUS, NC (CRN-42)

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 December 2009, January and February 2010 is not reflected in daily or monthly totals.

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PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	1.62	0.00	0.00	---	0.00	0.00	0.00	0.57	0.00	0.40	0.00
2	0.00	0.00	1.50	0.00	---	0.17	0.00	0.00	0.04	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.28	0.00	0.04	0.00	2.09	0.00	0.00	0.00	0.00	0.00	2.14	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.20	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.85	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00
9	0.07	0.00	0.68	0.00	0.30	0.00	0.00	0.00	0.00	0.48	0.00	0.00
10	0.03	1.40	0.00	0.00	0.02	0.03	0.00	0.00	1.44	0.00	0.00	0.00
11	0.01	1.88	0.00	0.00	0.00	0.26	0.00	0.05	0.00	0.00	0.00	0.05
12	0.39	0.17	0.00	0.00	---	1.32	0.00	0.00	0.00	1.62	0.00	0.02
13	0.00	0.00	0.21	0.00	---	0.08	0.00	0.00	0.07	0.20	0.00	0.00
14	0.34	0.00	0.01	0.00	0.00	0.03	0.00	0.01	0.11	0.00	0.04	0.00
15	0.08	0.00	0.00	0.00	0.11	0.00	0.00	0.01	0.01	0.00	0.28	0.00
16	0.00	0.00	0.00	0.24	0.00	0.00	0.00	1.12	0.00	0.00	0.00	0.00
17	0.02	0.00	0.00	1.36	0.00	0.00	0.00	1.39	0.00	1.86	0.00	0.00
18	0.00	0.15	---	0.00	0.00	0.00	0.00	0.46	0.00	0.02	0.32	0.00
19	0.00	0.02	---	0.00	0.00	0.00	0.00	0.11	0.00	0.00	2.93	0.00
20	0.00	0.01	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.03	0.00	0.00
21	0.00	0.00	0.00	0.38	0.00	0.33	0.09	0.00	0.00	0.00	0.00	0.00
22	0.00	0.36	0.00	0.00	0.45	0.16	0.00	0.06	0.00	0.00	0.00	0.00
23	0.00	0.27	0.00	0.00	0.05	0.00	0.00	0.00	0.42	0.00	0.00	0.00
24	0.67	0.00	0.01	1.77	0.15	0.00	0.38	0.11	0.43	0.00	0.08	0.00
25	0.00	0.00	1.83	0.24	0.00	0.00	0.41	0.00	0.00	0.60	0.00	0.49
26	0.00	0.28	0.00	0.00	0.00	0.06	0.01	0.00	0.00	0.00	0.00	1.79
27	1.62	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	1.39	0.00	0.65
28	0.05	0.00	0.00	0.00	0.00	1.20	0.00	0.88	0.00	0.13	0.00	0.08
29	0.00	0.00	0.00	---	---	0.44	0.00	0.00	0.00	0.00	0.00	0.55
30	0.00	0.07	0.10	---	---	0.00	0.00	0.00	1.46	0.00	0.00	0.18
31	0.29	---	0.10	---	---	0.00	---	0.27	---	0.03	0.00	---
Total	3.85	6.23	---	---	---	4.08	1.87	4.71	4.92	6.36	6.39	3.81

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