



Water-Data Report 2010

352541080441745 RAINGAGE AT W.R. ODELL ELEMENTARY SCHOOL, CONCORD, NC (CRN-63)

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°25'41", long 80°44'17" referenced to North American Datum of 1983, Cabarrus County, NC, Hydrologic Unit 03040105, Odell Elementary School, Moss Farm Road, Concord, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--May 2008 to current year. Records for October 2002 to May 2008 published as "CRN-63, Odell Elementary School, Concord, NC", station number 352623080434145. Records for October 2001 to September 2002 published as "CRN-63, Odell Volunteer Fire Department, Concord, NC", station number 352624080434645.

INSTRUMENTATION.--Tipping-bucket raingage and electronic datalogger. Radio telemetry at station.

REMARKS.--Gage is operated as part of the 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	0.88	0.00	0.00	---	0.00	0.00	0.00	0.56	0.00	0.19	0.00
2	0.00	0.00	1.33	0.00	---	0.27	0.00	0.00	0.29	0.00	0.00	0.00
3	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.26	0.00	0.06	0.00	2.19	0.00	0.00	0.00	0.05	0.00	1.16	0.00
6	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
8	0.00	0.00	0.79	0.01	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.63	0.00	0.07	0.00	0.00	0.00	0.00	0.97	0.00	0.00
10	0.00	1.56	0.00	0.00	0.04	0.04	0.00	0.00	0.25	0.00	0.00	0.00
11	0.00	2.07	0.00	0.00	0.00	0.14	0.00	0.10	0.00	0.00	0.00	0.05
12	0.29	0.14	0.01	0.00	---	1.19	0.00	0.00	0.00	1.91	0.00	0.00
13	0.00	0.00	0.23	0.00	---	0.16	0.00	0.00	0.02	1.01	0.00	0.00
14	0.29	0.00	0.01	0.00	---	0.02	0.00	0.12	0.41	0.01	0.33	0.00
15	0.06	0.00	0.00	0.00	0.16	0.00	0.00	0.09	0.09	0.00	0.66	0.00
16	0.01	0.00	0.00	0.31	0.00	0.00	0.00	0.81	0.00	0.08	0.00	0.00
17	0.05	0.00	0.00	1.20	0.00	0.00	0.00	1.23	0.00	0.39	0.00	0.00
18	0.00	0.10	---	0.00	0.00	0.00	0.00	0.22	0.00	0.16	0.16	0.00
19	0.00	0.07	---	0.00	0.00	0.00	0.00	0.16	0.00	0.00	3.25	0.00
20	0.00	0.01	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.01	0.00
21	0.00	0.00	0.00	0.45	0.00	0.21	0.11	0.16	0.00	0.00	0.00	0.00
22	0.00	0.33	0.00	0.01	0.42	0.23	0.00	0.04	0.00	0.00	0.00	0.00
23	0.00	0.35	0.00	0.00	0.03	0.00	0.00	0.00	0.09	0.00	0.00	0.00
24	0.27	0.00	0.01	1.51	0.21	0.00	0.23	0.05	0.12	0.00	0.02	0.00
25	0.00	0.00	1.71	0.67	0.01	0.00	0.44	0.00	0.00	0.04	0.03	0.03
26	0.00	0.33	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.78
27	1.23	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.28	0.00	1.13
28	0.04	0.00	0.00	0.00	0.00	1.55	0.01	1.41	0.00	0.14	0.00	0.25
29	0.01	0.00	0.00	---	---	0.44	0.00	0.01	0.01	0.00	0.00	0.82
30	0.00	0.17	0.10	---	---	0.00	0.00	0.00	0.24	0.00	0.00	0.26
31	0.21	---	0.11	---	---	0.00	---	1.02	---	0.00	0.00	---
Total	2.73	6.02	---	---	---	4.26	1.60	5.60	2.29	4.99	5.82	3.32

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