

Water-Data Report 2007

352310080424845 CRN51, Concord Regional Airport, Concord, NC

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°23'00", long 80°42'54" referenced to North American Datum of 1983, Cabarrus County, NC, Hydrologic Unit 03040105, Concord Regional Airport, Aviation Boulevard, Concord, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--June 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	0.11	0.32	---	1.75	0.18	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	---	0.76	0.00	0.00	0.03	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.20	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	0.00	0.00
7	0.02	0.96	0.00	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.39	0.18	0.00	0.31	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00
9	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17	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	0.77	0.53	0.00	0.00	0.00	0.00	0.74	0.00	0.04	0.01	0.00	0.00
12	0.01	0.04	0.00	0.00	0.00	0.00	0.55	0.14	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.32	0.00	0.00	0.01	0.12	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	0.80	0.00	0.37	0.00	0.00	0.48
15	0.00	0.69	0.00	0.00	0.00	0.00	1.05	0.00	0.02	0.20	0.00	0.01
16	0.00	1.15	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.01	0.00	0.00
17	2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00
18	0.01	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
19	0.01	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00
20	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03	0.02	0.00	0.00
21	0.00	1.28	0.02	0.58	0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.00
22	0.05	1.41	0.96	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	0.02	0.00	0.00
25	0.00	0.00	1.13	0.00	0.94	0.00	0.00	0.00	0.46	0.00	0.00	0.00
26	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.52	0.00	1.19	0.00
27	0.66	0.00	0.00	0.00	0.00	0.00	0.39	0.00	0.05	0.60	0.00	0.00
28	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.09	0.00	0.00	---	0.00	0.00	0.00	0.16	0.68	0.03	0.00
31	0.00	---	0.21	0.00	---	0.00	---	0.00	---	0.00	0.13	---
Total	4.13	6.33	2.45	2.86	---	3.27	4.08	0.46	4.68	5.99	1.39	0.49

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