

Water-Data Report 2007

351028080385545 CRN32, Bain Elementary School, Mint Hill, NC

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°10'29", long 80°38'54" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, Bain Elementary School, Bain School Road, Mint Hill, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--February 1996 to current year. Records for period February 1996 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.

351028080385545 CRN32, Bain Elementary School, Mint Hill, NC—Continued

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	0.07	0.19	---	1.72	0.17	0.00	0.00	0.01	0.00	0.00
2	0.00	0.00	0.00	0.00	---	0.92	0.01	0.00	0.10	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.82	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00
6	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00
7	0.13	0.91	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
8	0.90	0.13	0.00	0.54	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00
9	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.06	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00
11	0.31	0.75	0.00	0.00	0.00	0.00	0.46	0.00	0.06	0.04	0.00	0.00
12	0.01	0.10	0.00	0.00	0.00	0.00	0.50	0.09	0.00	0.00	0.00	0.00
13	0.00	0.00	0.01	0.00	0.98	0.00	0.00	0.01	0.35	0.00	0.00	0.00
14	0.00	0.00	0.01	0.00	0.01	0.00	0.34	0.00	1.46	0.00	0.00	0.46
15	0.00	0.57	0.00	0.00	0.00	0.00	1.86	0.00	0.06	0.24	0.00	0.00
16	0.00	1.25	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00
17	2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
18	---	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
19	---	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00
20	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00
21	0.00	2.18	0.04	0.66	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.00
22	0.07	2.62	1.16	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00
25	0.00	0.00	1.11	0.00	0.57	0.00	0.00	0.00	3.21	0.00	0.01	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.07	0.00
27	1.06	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	3.95	0.00	0.00
28	0.42	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	---	0.08	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.06	0.00	0.00	---	0.00	0.00	0.00	0.74	0.00	0.30	0.00
31	0.00	---	0.19	0.00	---	0.00	---	0.00	---	0.00	0.03	---
Total	---	8.57	2.59	3.17	---	3.11	3.79	0.30	8.33	4.60	0.80	0.46

351028080385545 CRN32, Bain Elementary School, Mint Hill, NC—Continued

