

Water-Data Report 2007

**351812080445545 CRN01, Fire Station 27, Charlotte, NC**

Upper Pee Dee Basin  
Rocky Subbasin

LOCATION.--Lat 35°18'11", long 80°45'00" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, Fire Station 27, Ken Hoffman Drive, Charlotte, NC.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--September 1992 to current year. Records for period September 1992 to September 1998 published in USGS OFR 96-150, 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.

## 351812080445545 CRN01, Fire Station 27, Charlotte, 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	0.08	0.42	---	1.62	0.12	0.00	0.00	0.01	0.00	0.01
2	0.00	0.00	0.00	0.00	---	1.24	0.00	0.00	0.07	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00
6	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00
7	0.08	0.94	0.00	0.85	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
8	0.60	0.27	0.00	0.43	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
9	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	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	0.00	0.00
11	0.07	1.17	0.00	0.00	0.00	0.00	0.84	0.00	0.01	0.11	0.00	0.00
12	0.01	0.03	0.00	0.00	0.00	0.00	0.54	0.09	0.02	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.28	0.00	0.00	0.00	0.04	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	0.71	0.00	1.06	0.00	0.00	0.50
15	0.00	0.67	0.00	0.00	0.00	0.00	1.27	0.00	0.01	0.52	0.00	0.00
16	0.00	1.02	0.00	0.01	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00
17	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00
18	0.01	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.03	0.00	0.00	0.00
20	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
21	0.00	1.83	0.02	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
22	0.05	1.83	0.86	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00
25	0.00	0.00	1.06	0.00	0.81	0.00	0.00	0.00	0.68	0.00	0.00	0.00
26	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.88	0.00
27	0.83	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.01	0.79	0.01	0.00
28	0.13	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	---	0.07	0.00	0.00	0.00	0.01	0.00	0.00
30	0.00	0.13	0.00	0.00	---	0.00	0.00	0.00	0.21	0.12	0.24	0.00
31	0.00	---	0.23	0.00	---	0.00	---	0.00	---	0.00	0.00	---
<b>Total</b>	4.51	7.89	2.27	3.31	---	3.57	4.15	0.88	3.71	2.44	1.30	0.51

351812080445545 CRN01, Fire Station 27, Charlotte, NC—Continued

