



Water-Data Report 2007

02122400 HIGH ROCK LAKE

Upper Pee Dee Basin
Lower Yadkin Subbasin

LOCATION.--Lat 35°36'02", long 80°14'00" referenced to North American Datum of 1983, Davidson County, NC, Hydrologic Unit 03040103, High Rock Lake Dam.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--September 1996 to current year.

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

REMARKS.--Precipitation data collected during freezing periods may not be accurately reflected in daily record; consequently, winter record is poor.

**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	0.22	0.39	1.10	0.17	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.11	0.79	0.03	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.11	0.30	0.00	0.00	0.00
6	0.22	0.00	0.00	0.01	0.00	0.00	---	---	0.09	0.00	0.00	0.00
7	0.03	0.62	0.00	0.66	0.00	0.00	0.01	---	0.00	0.00	0.00	0.00
8	0.21	0.08	0.00	0.45	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	0.00	0.01	0.00	0.00
11	0.63	0.57	0.00	0.00	0.00	0.00	0.89	---	0.80	0.30	0.00	0.00
12	0.11	0.12	0.00	0.00	0.00	0.00	0.44	---	0.01	0.01	0.00	0.00
13	0.00	0.00	0.00	0.00	1.35	0.00	0.00	---	0.02	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.05	0.00	0.44	---	0.01	0.00	0.00	0.64
15	0.00	0.00	0.00	0.00	0.00	0.00	1.31	---	0.00	0.03	0.00	0.00
16	0.00	1.98	0.00	0.00	0.00	0.86	0.00	---	---	0.00	0.00	0.00
17	2.07	0.00	0.00	0.00	0.00	0.00	0.00	---	0.00	0.03	0.00	0.00
18	0.01	0.00	0.00	0.12	0.00	0.00	0.00	---	0.00	0.03	0.00	0.00
19	0.00	0.00	0.00	0.12	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00
20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	---	0.02	0.00	0.00	0.00
21	0.00	1.57	0.00	0.69	0.05	0.00	0.00	---	0.00	0.00	---	0.00
22	0.05	1.23	0.76	0.01	0.00	0.00	0.00	---	0.00	0.00	0.01	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	0.26	0.00	0.00
25	0.00	0.00	1.03	0.00	0.93	0.00	0.00	0.00	0.30	0.01	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	0.00
27	0.65	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	---	0.00
28	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
29	0.00	0.00	0.00	0.00	---	0.22	0.00	0.00	0.00	0.03	0.00	0.00
30	0.00	0.13	0.00	0.00	---	0.00	0.00	0.00	0.04	0.64	---	0.00
31	0.00	---	0.03	0.00	---	0.00	---	0.00	---	0.00	0.00	---
Total	4.21	6.30	1.90	2.90	2.88	2.97	---	---	---	1.36	---	0.64

02122400 HIGH ROCK LAKE—Continued

