

Water-Data Report 2010

353602080140045 RAINGAGE AT HIGH ROCK LAKE DAM, NC

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, near High Rock, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--September 1996 to September 2010 (discontinued). Prior to October 2008, published as "Raingage at High Rock Lake", station number 02122400.

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

REMARKS.--Frozen precipitation collected in December 2009, January, 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

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	1.44	0.00	0.01	---	0.00	0.00	0.00	0.35	0.00	0.23	0.00
2	0.00	0.00	1.09	0.00	---	0.51	0.00	0.00	1.91	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	0.02	0.00	0.12	0.01	0.00	0.06	0.00
4	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.20	0.00	0.17	0.00	---	0.00	0.00	0.00	0.01	0.00	0.42	0.00
6	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	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	0.00	0.00
8	0.00	0.00	0.68	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
9	0.00	0.00	0.48	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.01	1.44	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	2.54	0.00	0.00	0.00	0.12	0.00	0.11	0.00	0.00	0.00	0.04
12	0.27	0.63	0.00	0.00	e0.18	1.02	0.00	0.00	0.00	0.19	0.03	0.01
13	0.00	0.00	0.27	0.00	e0.02	0.11	0.00	0.00	0.07	0.23	0.15	0.00
14	0.17	0.00	0.02	0.00	0.00	0.07	0.00	0.00	0.07	0.00	0.03	0.00
15	0.07	0.00	0.01	0.00	0.17	0.00	0.00	0.00	0.18	0.00	1.32	0.00
16	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00
17	0.06	0.00	0.00	1.20	0.00	0.00	0.00	1.03	0.00	0.33	0.00	0.00
18	0.00	0.25	e1.01	0.00	0.00	0.00	0.00	0.07	0.00	0.07	0.20	0.00
19	0.00	0.09	e0.08	0.00	0.00	0.00	0.00	0.55	0.00	0.00	3.63	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.44	0.00	0.27	---	0.11	0.00	0.00	0.00	0.00
22	0.00	0.27	0.00	0.00	0.47	0.18	---	0.17	0.00	0.00	0.00	0.00
23	0.00	0.83	0.00	0.00	0.01	0.00	---	0.01	0.00	0.00	0.00	0.00
24	0.16	0.00	0.00	1.35	0.24	0.00	0.17	0.47	0.00	0.00	0.55	0.00
25	0.00	0.01	1.13	1.11	0.02	0.00	0.52	0.00	0.00	0.00	0.00	0.00
26	0.00	0.37	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.81
27	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	0.00	0.91
28	0.11	0.00	0.00	0.00	0.00	1.87	0.00	0.24	0.00	0.01	0.00	0.00
29	0.00	0.00	0.00	---	---	0.50	0.00	0.03	0.00	0.00	0.00	1.03
30	0.00	0.11	0.09	---	---	0.00	0.00	0.00	1.50	0.00	0.00	1.50
31	0.00	---	0.14	---	---	0.00	---	0.59	---	0.00	0.00	---
Total	2.34	7.98	5.17	---	---	4.71	---	4.12	4.35	2.67	6.62	4.30

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