



Water-Data Report 2010

**353831082235245 RAINGAGE AT BEETREE DAM**

French Broad-Holston Basin  
Upper French Broad Subbasin

LOCATION.--Lat 35°38'31", long 82°23'52" referenced to North American Datum of 1983, Buncombe County, NC, Hydrologic Unit 06010105, 525 ft northeast of the end of Bee Tree Lake Road (Secondary Road 2428), 2.8 mi north of Swannanoa, and 4.5 mi northwest of Black Mountain.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--October 2008 to current year.

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

REMARKS.--Gage is operated in cooperation with Tennessee Valley Authority.

**PRECIPITATION, TOTAL, INCHES  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010  
DAILY SUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.17	0.00	0.00	---	0.00	0.00	0.00	0.04	0.00	0.17	0.00
2	0.00	0.00	0.90	0.00	---	---	0.00	0.00	0.21	0.00	0.00	0.00
3	0.00	0.01	0.00	0.00	---	---	0.00	0.78	0.00	0.00	0.00	0.00
4	0.10	0.00	0.00	0.00	---	---	0.00	0.00	0.06	0.00	0.60	0.00
5	0.67	0.00	0.05	0.00	---	---	0.00	0.00	0.00	0.00	0.59	0.00
6	0.05	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.08	0.00	0.01	0.00
7	0.02	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.54	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.08
9	0.00	0.00	0.78	0.00	0.02	0.00	0.00	0.00	0.01	0.03	0.00	0.00
10	0.05	2.01	0.01	0.00	0.01	0.00	0.00	0.02	0.16	0.00	0.00	0.00
11	0.00	1.44	0.00	0.00	0.00	0.20	0.00	0.12	0.03	0.00	1.05	0.57
12	0.17	0.00	0.00	0.00	0.00	0.95	0.00	0.00	0.00	0.63	0.01	0.00
13	0.01	0.00	0.31	0.00	0.00	0.13	0.00	0.02	0.02	0.03	0.00	0.00
14	0.56	0.00	0.00	0.00	0.15	0.03	0.01	0.44	0.00	0.00	0.01	0.00
15	0.21	0.00	0.00	0.00	0.03	0.01	0.00	0.67	0.34	0.00	0.22	0.02
16	0.01	0.00	0.00	0.19	0.00	0.00	0.00	0.99	0.37	0.02	0.10	0.00
17	0.05	0.06	---	0.76	0.00	0.00	0.00	0.07	0.00	0.44	0.04	0.25
18	0.00	0.09	---	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.00
19	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.19	0.00
20	0.00	0.00	---	0.02	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	---	0.19	0.00	0.60	0.03	0.28	0.22	0.00	0.71	0.00
22	0.00	0.40	---	0.02	0.25	0.09	0.00	0.14	0.00	0.00	0.04	0.00
23	0.67	0.02	---	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
24	0.13	0.00	0.08	2.07	0.00	0.00	0.46	0.07	0.00	0.00	---	0.00
25	0.00	0.00	1.32	0.02	0.00	0.01	0.58	0.34	0.00	0.47	---	0.17
26	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.03	---	1.57
27	1.00	0.00	0.00	0.00	0.00	0.00	0.26	0.23	0.00	0.00	---	1.00
28	0.06	0.00	0.00	---	0.00	0.72	0.00	0.00	0.00	0.05	0.00	0.01
29	0.00	0.00	0.00	---	---	0.00	0.01	0.00	0.00	0.00	0.00	0.40
30	0.00	0.14	0.12	---	---	0.00	0.00	0.01	0.00	0.00	0.00	0.09
31	0.57	---	0.04	---	---	0.00	---	0.67	---	0.08	0.00	---
<b>Total</b>	4.33	4.34	---	---	---	---	2.23	4.85	1.54	2.24	---	4.16

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