



Water-Data Report 2010

**351458082414845 RAINGAGE AT BREVARD, NC**

French Broad-Holston Basin  
Upper French Broad Subbasin

LOCATION.--Lat 35°14'58", long 82°41'48" referenced to North American Datum of 1983, Transylvania County, NC, Hydrologic Unit 06010105, 300 ft east of Wilson Road, 2.4 mi northeast of Brevard, and 3.5 mi southwest of Penrose.

**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	0.10	0.04	0.20	0.12	0.00
2	0.03	0.00	2.89	0.00	0.57	0.44	0.00	0.04	0.08	0.00	0.01	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.60	0.00	0.00	0.00
4	0.14	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.91	0.00	0.04	0.00	2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.37	0.00
7	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
8	0.00	0.00	1.56	0.00	0.00	0.00	0.46	0.00	0.00	0.01	0.03	0.00
9	0.30	0.00	0.96	0.00	0.14	0.00	0.00	0.00	0.05	0.09	0.21	0.00
10	0.02	2.34	0.00	0.00	0.00	0.01	0.00	0.05	0.06	0.00	0.00	0.00
11	0.00	2.30	0.00	0.00	0.00	0.57	0.00	0.07	0.06	0.02	0.00	0.79
12	0.46	0.00	0.06	0.00	0.19	0.90	0.00	0.01	0.00	0.31	0.64	0.01
13	0.00	0.00	0.66	0.00	0.01	0.10	0.00	0.00	0.00	0.20	0.58	0.00
14	0.65	0.00	0.00	0.00	0.00	0.01	0.00	0.07	0.07	0.00	0.78	0.00
15	0.22	0.00	0.00	0.00	0.17	0.00	0.00	0.41	0.67	0.00	0.59	0.00
16	0.04	0.00	0.00	0.65	0.00	0.00	0.00	0.30	0.73	1.11	0.00	0.00
17	0.12	0.19	0.00	1.50	0.00	0.00	0.00	0.49	0.00	0.00	0.08	0.00
18	0.00	1.19	0.89	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.04	0.00
19	0.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.11	0.00
20	0.00	0.00	0.05	0.02	0.00	0.00	0.15	0.00	0.00	0.01	0.00	0.00
21	0.00	0.00	0.00	0.62	0.00	1.43	0.00	0.64	0.00	0.00	1.49	0.00
22	0.00	0.60	0.00	0.00	0.38	0.00	0.00	0.03	0.00	0.56	0.00	0.25
23	1.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
24	0.13	0.00	0.35	3.80	0.02	0.00	1.57	0.01	0.07	0.00	0.71	0.00
25	0.00	0.00	3.50	0.01	0.00	0.07	0.82	0.07	1.44	0.00	0.14	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.16	0.34	0.10	1.41
27	1.67	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.01	0.73	0.01	1.06
28	0.13	0.00	0.00	0.00	0.00	0.98	0.00	0.01	0.00	0.05	0.00	0.01
29	0.01	0.00	0.00	0.34	---	0.00	0.00	0.00	0.02	0.00	0.00	0.37
30	0.08	0.02	0.07	0.89	---	0.00	0.00	0.19	0.00	0.00	0.00	0.13
31	1.05	---	0.04	0.01	---	0.00	---	1.32	---	0.27	0.00	---
<b>Total</b>	<b>7.01</b>	<b>6.86</b>	<b>12.06</b>	<b>7.84</b>	<b>4.32</b>	<b>4.51</b>	<b>3.01</b>	<b>5.24</b>	<b>4.07</b>	<b>4.06</b>	<b>6.03</b>	<b>4.04</b>

351458082414845 RAINGAGE AT BREVARD, NC—Continued

