



Water-Data Report 2010

**350824082494545 RAINGAGE AT ROSMAN, NC**

French Broad-Holston Basin  
Upper French Broad Subbasin

LOCATION.--Lat 35°08'14", long 82°49'14" referenced to North American Datum of 1983, Transylvania County, NC, Hydrologic Unit 06010105, 100 ft west of Broad Street, 0.4 mi south of Rosman, and 8.4 mi southwest of Brevard.

**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	0.20	0.00	0.00	0.00	0.00	0.00	0.13	0.16	0.00	0.00	0.00
2	0.09	0.00	3.32	0.00	0.64	0.49	0.00	0.03	0.05	0.00	0.01	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76	0.00	0.00	0.34	0.00
4	0.15	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.87	0.00	0.03	0.00	2.88	0.00	0.00	0.00	0.00	0.00	0.23	0.00
6	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.05	0.01	0.00	0.27	0.00
7	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
8	0.00	0.00	1.86	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.01	0.00
9	0.45	0.00	0.94	0.00	0.22	0.00	0.00	0.00	0.06	0.26	0.00	0.00
10	0.08	2.49	0.00	0.00	0.00	0.02	0.00	0.08	0.05	0.00	0.03	0.00
11	0.00	1.85	0.00	0.00	0.00	0.85	0.00	0.15	0.02	0.00	0.00	0.98
12	0.62	0.00	0.07	0.00	0.21	0.89	0.00	0.02	0.00	0.22	0.10	0.04
13	0.00	0.00	0.91	0.00	0.00	0.18	0.00	0.00	0.00	0.10	1.96	0.00
14	0.66	0.00	0.00	0.00	0.00	0.01	0.00	0.05	0.00	0.01	1.63	0.00
15	0.62	0.00	0.00	0.00	0.30	0.00	0.00	1.48	0.73	0.01	0.46	0.00
16	0.05	0.00	0.00	0.86	0.00	0.00	0.00	0.63	1.32	0.01	0.00	0.00
17	0.07	0.31	0.00	1.90	0.00	0.01	0.00	1.21	0.00	0.28	0.33	0.00
18	0.00	1.60	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.04	0.00
19	0.00	0.03	0.73	0.00	0.00	0.00	0.00	0.00	0.31	0.02	1.57	0.00
20	0.00	0.00	0.00	0.05	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.89	0.00	1.63	0.00	0.74	0.00	0.00	1.49	0.00
22	0.00	0.65	0.00	0.04	0.38	0.01	0.00	0.01	0.68	0.00	0.00	0.01
23	2.10	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.37	0.00	0.26	4.51	0.00	0.00	2.70	0.00	0.00	0.19	0.00	0.00
25	0.00	0.00	2.45	0.02	0.00	0.08	0.91	0.06	0.37	0.02	0.04	0.10
26	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.02	0.03	0.00	1.63
27	1.67	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.09	0.33	0.01	0.94
28	0.14	0.00	0.00	0.00	0.00	1.38	0.00	0.54	0.00	0.26	0.00	0.01
29	0.01	0.00	0.00	0.43	---	0.00	0.00	0.00	0.50	0.19	0.00	0.45
30	0.13	0.06	0.08	0.93	---	0.00	0.00	0.05	0.00	0.00	0.00	0.06
31	1.51	---	0.24	0.00	---	0.00	---	1.13	---	0.17	0.00	---
<b>Total</b>	<b>9.70</b>	<b>7.22</b>	<b>12.12</b>	<b>9.63</b>	<b>5.03</b>	<b>5.56</b>	<b>4.74</b>	<b>8.12</b>	<b>4.37</b>	<b>2.50</b>	<b>8.55</b>	<b>4.22</b>

350824082494545 RAINGAGE AT ROSMAN, NC—Continued

