



Water-Data Report 2010

354324082393645 RAINGAGE AT LEICESTER, NC

French Broad-Holston Basin
Upper French Broad Subbasin

LOCATION.--Lat 35°43'24", long 82°39'36" referenced to North American Datum of 1983, Buncombe County, NC, Hydrologic Unit 06010105, 70 ft north of Cedar Hill Road (Secondary Road 1632), 2.9 mi northwest of Alexander, and 5.0 mi north of Leicester.

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	0.12	0.01	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.66	0.00
2	0.00	0.00	0.85	0.00	0.31	0.37	0.00	0.00	0.05	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.28	0.00	0.00	0.00	0.08
4	0.09	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.20	0.00	0.00	0.00
5	0.49	0.00	0.06	0.00	0.95	0.00	0.00	0.00	0.29	0.00	0.30	0.00
6	0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.08	0.00	0.00	0.00
7	0.04	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	0.75	0.00	0.00	0.00	1.08	0.00	0.00	0.00	0.00	0.22
9	0.06	0.00	1.06	0.00	0.05	0.00	0.00	0.00	0.04	0.50	0.00	0.00
10	0.05	1.69	0.00	0.00	0.00	0.00	0.00	0.03	0.82	0.01	0.00	0.00
11	0.00	0.94	0.00	0.00	0.00	0.07	0.00	0.06	0.00	0.00	0.52	0.82
12	0.15	0.00	0.00	0.00	0.13	0.79	0.00	0.00	0.00	0.97	0.00	0.00
13	0.00	0.00	0.16	0.00	0.00	0.02	0.00	0.00	0.00	0.07	0.00	0.00
14	0.67	0.00	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.01	0.00	0.00
15	0.16	0.00	0.00	0.00	0.02	0.00	0.00	0.05	0.38	0.19	0.00	0.00
16	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.06	0.00	0.14	0.14	0.00
17	0.12	0.12	---	0.64	0.00	0.00	0.00	0.42	0.00	1.58	0.41	0.83
18	0.00	0.49	---	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.00
19	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.29	0.00
20	0.00	0.00	---	0.08	0.00	0.00	0.14	0.00	0.00	0.16	0.00	0.00
21	0.00	0.00	---	0.08	0.00	0.67	0.01	0.16	0.00	0.00	0.78	0.00
22	0.00	0.15	---	0.00	0.14	0.05	0.00	0.11	0.00	0.00	0.14	0.00
23	0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.10	0.00	0.00	0.00
24	0.07	0.01	0.10	0.98	0.03	0.00	0.52	0.05	0.02	0.00	0.00	0.00
25	0.00	0.00	1.16	0.04	0.00	0.01	0.40	0.01	0.00	0.01	0.00	0.30
26	0.00	0.00	0.00	0.00	0.00	0.03	0.09	0.00	0.00	0.04	0.00	1.13
27	1.07	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.29	0.04	0.16	0.93
28	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.25	0.12	0.02	0.00	0.05
29	0.00	0.00	0.00	0.23	---	0.00	0.00	0.00	0.00	0.05	0.00	0.07
30	0.00	0.06	0.00	0.47	---	0.00	0.00	0.00	0.00	0.04	0.00	0.19
31	0.68	---	0.00	0.01	---	0.00	---	0.26	---	0.18	0.00	---
Total	3.74	3.58	---	2.71	1.71	2.47	2.42	2.75	2.57	4.38	3.44	4.62

354324082393645 RAINGAGE AT LEICESTER, NC—Continued

