



Water-Data Report 2010

350413083130045 RAINGAGE AT HIGHLANDS, NC

Upper Tennessee Basin
Upper Little Tennessee Subbasin

LOCATION.--Lat 35°04'13", long 83°13'00" referenced to North American Datum of 1983, Macon County, NC, Hydrologic Unit 06010202, 225 ft north of Hickory Hill Road (Secondary Road 1548), 1.6 mi northwest of Highlands, and 7.3 mi southwest of Cashiers.

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	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.32	0.01	0.00	0.00
2	0.01	0.00	3.75	0.00	0.63	0.56	0.00	0.06	0.58	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.49	0.00	0.00	0.04	0.00
4	0.15	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.14	0.00
5	1.01	0.00	0.04	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.13	0.00
7	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	1.60	0.00	0.00	0.00	1.04	0.00	0.00	0.00	0.00	0.00
9	0.39	0.00	1.39	0.00	0.35	0.00	0.00	0.00	0.18	0.04	0.82	0.00
10	0.02	3.40	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	---	0.00
11	0.00	1.27	0.00	0.00	0.00	0.66	0.00	0.07	0.00	0.06	---	1.07
12	0.93	0.00	0.15	0.00	0.06	0.44	0.00	0.00	0.00	0.57	---	0.01
13	0.00	0.00	0.91	0.00	0.00	0.05	0.00	0.00	0.00	0.32	---	0.00
14	0.56	0.00	0.00	0.00	0.10	0.01	0.00	0.08	0.00	0.00	0.01	0.00
15	0.55	0.00	0.01	0.00	0.25	0.00	0.00	1.71	0.10	0.00	0.20	0.00
16	0.00	0.00	0.00	0.78	0.00	0.00	0.00	0.45	0.08	0.01	0.02	0.00
17	0.13	0.69	0.00	1.93	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00
18	0.00	1.64	1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00
19	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
20	0.00	0.00	0.00	0.21	0.00	0.00	0.16	0.00	0.00	0.17	0.00	0.00
21	0.00	0.00	0.00	0.95	0.00	1.39	0.00	0.19	0.01	0.02	2.50	0.00
22	0.00	0.29	0.00	0.06	0.44	0.00	0.00	0.01	0.60	0.00	0.00	0.05
23	3.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	1.75	0.07	0.00	0.01
24	1.05	0.00	0.39	4.15	0.00	0.00	2.35	0.25	0.00	0.00	0.00	0.00
25	0.00	0.00	2.49	0.00	0.00	0.05	1.12	0.13	0.71	0.07	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.06	0.00	0.00	2.29
27	2.12	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.03	0.00	0.00	1.32
28	0.03	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.78	0.00	0.00
29	0.00	0.00	0.00	0.34	---	0.01	0.00	0.04	0.02	0.00	0.00	0.89
30	0.20	0.27	0.12	0.99	---	0.00	0.00	0.58	0.00	0.00	0.00	0.07
31	2.05	---	0.25	0.00	---	0.00	---	4.30	---	0.27	0.00	---
Total	12.45	7.58	13.11	9.41	5.67	4.58	4.83	9.62	4.49	3.48	---	5.71

350413083130045 RAINGAGE AT HIGHLANDS, NC—Continued

