



Water-Data Report 2007

**354855080134201 ABBOTTS CREEK RAINGAGE AT LEXINGTON, NC**

Upper Pee Dee Basin  
Lower Yadkin Subbasin

LOCATION.--Lat 35°48'55", long 80°13'42" referenced to North American Datum of 1983, Davidson County, NC, Hydrologic Unit 03040103, at North Carolina Department of Transportation maintenance yard on Raleigh Road, at Lexington.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--October 2003 to current year.

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

REMARKS.--Precipitation data collected during freezing periods may not be accurately reflected in daily record; consequently, winter record is poor.

**PRECIPITATION, TOTAL, INCHES  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007  
DAILY SUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.09	0.38	0.29	0.82	0.03	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.02	0.02	0.00	0.29	0.00
6	0.08	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.01	0.00	0.00	0.00
7	0.04	0.68	0.00	0.78	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
8	0.43	0.10	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
11	0.00	0.62	0.00	0.00	0.00	0.00	1.07	0.00	1.34	0.30	0.00	0.00
12	0.00	0.10	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.30	0.00	0.11	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	0.51	0.00	0.01	0.00	0.00	0.63
15	0.00	0.00	0.00	0.00	0.00	0.00	1.40	0.00	0.01	0.00	0.00	0.01
16	0.01	1.62	0.00	0.00	0.00	0.97	0.00	0.01	0.57	0.26	0.00	0.00
17	1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.43	0.00	0.00
18	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
19	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
20	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
21	0.00	1.64	0.00	0.60	0.05	0.00	0.00	0.00	0.00	0.00	0.51	0.00
22	0.12	0.78	0.46	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00
23	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.11	0.00	0.00
25	0.00	0.00	1.18	0.00	0.84	0.00	0.00	0.00	0.66	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.59	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00
28	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.01	0.06	0.00
29	0.00	0.00	0.00	0.00	---	0.36	0.00	0.00	0.47	0.23	0.00	0.00
30	0.00	0.15	0.00	0.00	---	0.00	0.00	0.00	0.56	0.02	0.07	0.00
31	0.00	---	0.01	0.00	---	0.00	---	0.00	---	0.00	0.00	---
<b>Total</b>	<b>3.28</b>	<b>5.69</b>	<b>1.75</b>	<b>2.97</b>	<b>2.17</b>	<b>2.92</b>	<b>3.77</b>	<b>0.14</b>	<b>5.29</b>	<b>1.65</b>	<b>1.18</b>	<b>0.64</b>

354855080134201 ABBOTTS CREEK RAINGAGE AT LEXINGTON, NC—Continued

