

Water-Data Report 2007

361554081191701 WILBAR RAINGAGE

Upper Pee Dee Basin
Upper Yadkin Subbasin

LOCATION.--Lat 36°17'27", long 81°20'07" referenced to North American Datum of 1983, Wilkes County, NC, Hydrologic Unit 03040101, 300 ft northeast of North Carolina Highway 16, 2.0 mi northwest of Wilbar, and 4.0 mi southwest of Horse Gap.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--October 1998 to current year.

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

REMARKS.--Gage is operated in cooperation with U.S. Army Corps of Engineers, Wilmington District. Precipitation data collected during freezing periods may not be accurately reflected in daily record; consequently, winter record is poor.

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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	0.04	0.15	0.60	0.48	0.05	1.91	0.07	0.00	0.00	0.00	0.00	0.21
2	0.00	0.09	0.00	0.00	0.00	0.45	0.01	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	0.23	0.32	0.00	0.27	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.14	0.00	0.00	0.00	---
5	0.01	0.00	0.00	0.66	0.00	0.00	0.00	0.05	0.03	0.00	0.00	---
6	0.11	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.00	---
7	0.00	1.94	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.01	---
8	0.63	0.78	0.00	0.39	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	0.00	0.00	---
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.05	0.00	---
11	0.08	0.57	0.00	0.00	0.00	0.00	0.57	0.01	0.02	0.01	0.00	---
12	0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.02	0.00	0.50	0.00	0.00	0.00	0.03	0.01	0.00	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	0.13	0.00	1.20	0.00	0.00	1.96
15	0.00	1.16	0.00	0.00	0.00	0.03	1.60	0.00	0.30	0.00	0.00	0.01
16	0.15	0.97	0.00	0.00	0.00	1.94	0.03	0.00	0.05	0.00	0.00	0.00
17	1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00
18	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
19	0.23	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.21	0.00	0.00	0.00
20	0.09	0.00	0.00	0.00	0.07	0.06	0.00	0.00	0.01	0.04	0.00	0.00
21	0.00	0.02	0.08	---	0.29	0.19	0.00	0.00	0.00	0.00	0.06	0.10
22	0.00	0.21	2.74	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
23	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	3.34	0.53	0.00	0.00
25	0.00	0.00	1.01	0.00	0.56	0.00	0.00	0.00	0.00	0.47	0.05	0.00
26	0.00	0.00	0.02	0.00	0.00	0.00	0.11	0.00	0.00	0.06	0.20	0.00
27	1.30	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00
28	0.13	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.41	0.00
29	0.00	0.00	0.00	0.00	---	0.29	0.00	0.00	1.02	0.00	0.00	0.00
30	0.00	0.41	0.00	0.00	---	0.00	0.00	0.05	0.07	1.66	0.03	0.00
31	0.00	---	2.09	0.00	---	0.00	---	0.00	---	0.03	0.00	---
Total	4.46	6.30	6.57	---	1.48	4.90	2.96	0.55	6.60	3.64	1.03	---

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