

Water-Data Report 2010

**354303080354645 RAINGAGE AT SECOND CREEK NEAR BARBER, NC**

Upper Pee Dee Basin  
South Yadkin Subbasin

LOCATION.--Lat 35°43'03.24", long 80°35'45.52" referenced to North American Datum of 1983, Rowan County, NC, Hydrologic Unit 03040102, on right bank 150 ft upstream from bridge on U.S. Highway 70, 1.3 mi downstream of Withrow Creek and 2.7 mi east of Barber.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--October 2001 to October 2005, March 2007 to current year.

DISCHARGE: Occasional low-flow measurements, water years 1949-1957, 1961-1963. April 1979 to current year, station number 02120780.

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

REMARKS.--Frozen precipitation collected in December 2009, January, February 2010 is not reflected in daily or monthly totals.

## 354303080354645 RAINGAGE AT SECOND CREEK NEAR BARBER, NC—Continued

**PRECIPITATION, TOTAL, INCHES**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**  
**DAILY SUM VALUES**

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	---	0.00	0.01	---	0.00	0.00	0.00	---	0.00	0.02	0.00
2	0.00	0.00	1.58	0.00	---	e0.25	0.00	0.00	2.69	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	e0.09	0.00	0.27	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.25	0.00	0.12	0.00	---	0.00	0.00	0.00	0.00	0.00	0.74	0.00
6	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.05	0.00
7	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.75	0.01	0.00	0.00	0.75	0.00	---	0.00	0.00	0.01
9	0.02	0.00	0.78	0.00	0.29	0.00	0.02	0.00	---	0.11	0.00	0.00
10	0.16	0.85	0.00	0.00	0.02	0.03	0.00	0.00	---	0.01	0.00	0.00
11	0.01	2.81	0.00	0.00	0.00	0.12	0.00	0.08	---	0.00	0.00	0.06
12	0.35	0.45	0.00	0.00	e0.16	0.85	0.00	0.00	---	0.39	0.04	0.03
13	0.00	0.02	0.48	0.00	e0.02	0.05	0.00	0.00	---	1.22	0.00	0.00
14	0.44	0.00	0.01	0.00	0.01	0.01	0.00	0.02	---	0.01	0.00	0.00
15	0.09	0.00	0.01	0.00	0.14	0.00	0.00	0.00	---	0.00	0.17	0.00
16	0.00	0.00	0.00	0.10	0.00	0.00	0.00	3.80	---	0.00	0.00	0.00
17	0.04	0.00	0.00	1.70	0.00	0.00	0.00	0.60	---	0.68	0.00	0.00
18	0.00	0.11	---	0.00	0.00	0.00	0.00	1.83	---	0.35	0.53	0.00
19	0.00	0.12	---	0.00	0.00	0.00	0.00	0.57	---	0.01	2.32	0.00
20	0.00	0.00	---	0.00	0.00	0.00	0.08	0.00	---	0.00	0.00	0.00
21	0.00	0.00	---	0.47	0.00	0.18	0.06	0.15	---	0.00	0.00	0.00
22	0.00	0.27	---	0.02	0.56	0.24	0.00	0.14	---	0.00	0.00	0.00
23	0.00	0.57	---	0.00	0.06	0.00	0.02	0.00	---	0.00	0.00	0.00
24	0.33	0.00	---	1.93	0.21	0.00	0.21	0.03	---	0.00	0.14	0.00
25	0.00	0.00	1.91	0.25	0.01	0.00	0.44	0.02	---	0.65	0.00	0.95
26	0.00	0.11	0.01	0.00	0.00	0.02	0.00	0.00	---	0.93	0.00	0.98
27	1.36	0.00	0.00	0.00	0.00	0.00	0.04	0.00	---	0.91	0.00	0.93
28	0.07	0.00	0.00	0.00	0.00	2.95	0.00	1.11	---	0.03	0.00	0.47
29	0.00	0.00	0.00	---	---	0.60	0.00	0.01	---	0.00	0.00	0.37
30	0.00	0.13	0.07	---	---	0.01	0.00	0.00	---	0.00	0.00	0.47
31	---	---	0.14	---	---	0.00	---	---	---	0.00	0.00	---
<b>Total</b>	---	---	---	---	---	5.40	1.62	---	---	5.30	4.01	4.27

