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Water-Data Report 2010

**351822081140545 RAINGAGE AT LONG CREEK NR BESSEMER CITY, NC**

Santee Basin  
South Fork Catawba Subbasin

LOCATION.--Lat 35°18'21.92", long 81°14'04.58" referenced to North American Datum of 1983, Gaston County, NC, Hydrologic Unit 03050102, on right bank 700 ft upstream from bridge on Secondary Road 1456, 3.3 mi northeast of Bessemer City, and 8.2 mi upstream from mouth.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--October 2001 to current year.

DISCHARGE: October 1952 to current year, station number 02144000.

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.

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**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	0.64	0.01	0.01	---	0.00	0.00	0.00	0.18	0.00	0.31	0.00
2	0.00	0.00	1.82	0.00	---	0.17	0.00	0.00	0.04	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	0.01	0.00	0.31	0.01	0.00	0.00	0.00
4	0.03	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.53	0.00	0.02	0.00	2.27	0.00	0.00	0.00	0.01	0.00	0.64	0.00
6	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00
7	0.00	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	0.94	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00
9	0.02	0.00	0.73	0.00	0.11	0.00	0.01	0.00	0.00	0.04	0.00	0.00
10	0.07	1.34	0.00	0.00	0.01	0.06	0.00	0.01	0.33	0.00	0.00	0.00
11	0.00	2.42	0.00	0.00	0.00	0.20	0.00	0.11	0.01	0.00	0.00	0.03
12	0.41	0.12	0.09	0.00	e0.18	0.85	0.00	0.00	0.00	2.03	0.00	0.01
13	0.01	0.00	0.23	0.00	e0.10	0.09	0.00	0.00	---	0.07	0.00	0.00
14	0.41	0.00	0.01	0.00	0.00	0.03	0.00	0.01	---	0.01	0.12	0.00
15	0.23	0.00	0.01	0.00	0.12	0.00	0.00	0.00	0.01	0.00	0.33	0.00
16	0.09	0.00	0.00	0.40	0.00	0.00	0.00	1.34	0.00	0.07	0.00	0.00
17	0.08	0.00	0.00	1.48	0.00	0.00	0.00	0.26	0.02	0.15	0.02	0.00
18	0.00	0.10	---	0.00	0.00	0.00	0.00	0.36	0.00	0.36	1.16	0.00
19	0.00	0.03	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.77	0.00
20	0.00	0.00	---	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.01	0.00
21	0.00	0.00	0.02	0.55	0.00	0.68	0.06	0.00	0.00	0.00	0.00	0.00
22	0.00	0.43	0.00	0.03	0.44	0.32	0.00	0.01	0.00	0.00	0.01	0.30
23	0.00	0.26	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
24	0.54	0.00	0.00	1.93	0.21	0.00	0.31	0.02	0.10	0.41	0.00	0.00
25	0.00	0.00	2.74	0.40	0.01	0.02	0.40	0.15	0.01	0.00	0.00	0.00
26	0.00	0.18	0.00	0.00	0.00	0.06	0.00	0.00	0.03	0.00	0.00	1.65
27	1.22	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.00	0.44	0.00	1.69
28	0.10	0.00	0.00	0.00	0.00	1.38	0.01	0.98	0.19	0.08	0.00	0.01
29	0.00	0.00	0.00	---	---	0.40	0.00	0.03	0.05	0.00	0.00	0.24
30	0.00	0.07	0.13	---	---	0.00	0.00	0.00	0.04	0.00	0.00	0.01
31	0.48	---	0.10	---	---	0.00	---	0.70	---	0.06	0.00	---
<b>Total</b>	4.23	5.59	---	---	---	4.27	1.79	4.29	---	3.72	6.37	3.94

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