

Water-Data Report 2010

**0214668150 MCMULLEN CREEK ABOVE LINCREST PLACE AT CHARLOTTE, NC**

Santee Basin  
Lower Catawba Subbasin

LOCATION.--Lat 35°10'13", long 80°47'08" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050103, on left bank, between Addison Drive and Lincrest Place, and 4 mi southeast of city hall in Charlotte, NC.

DRAINAGE AREA.--1.94 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--May 2006 to current year.

GAGE.--Water-stage recorder and crest-stage gage. Datum of gage is 654.84 ft above North American Vertical Datum of 1988, from levels. Radio telemetry at site.

REMARKS.--Records good. During the period September 10-26, 2010, water level dropped below recordable level (0.78 ft) and may have gone dry.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 10.13 ft, May 5, 2009; minimum gage height, 0.61 ft, August 5, 2008 (observed).

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 9.64 ft, January 25; minimum gage height, not determined.

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**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1.09	2.03	1.29	1.33	1.55	1.33	1.43	1.29	2.79	1.52	1.70	1.31
2	1.06	1.32	2.07	1.31	1.97	1.45	1.41	1.29	2.76	1.42	1.52	1.22
3	1.02	1.25	1.63	1.30	1.69	1.64	1.39	1.36	1.73	1.40	1.48	1.15
4	0.97	1.23	1.37	1.30	1.47	1.40	1.38	1.31	1.51	1.40	1.45	1.08
5	1.58	1.22	1.37	1.29	3.30	1.36	1.37	1.28	1.45	1.38	1.90	1.02
6	1.27	1.21	1.30	1.30	1.77	1.34	1.36	1.28	1.47	1.37	1.86	0.96
7	1.18	1.21	1.28	1.30	1.53	1.33	1.35	1.27	1.45	1.36	1.75	0.91
8	1.15	1.21	1.68	1.38	1.46	1.33	1.41	1.26	1.39	1.35	1.62	0.86
9	1.13	1.22	2.27	1.37	1.48	1.32	1.39	1.25	1.38	1.35	1.59	0.82
10	1.11	1.82	1.47	1.27	1.43	1.34	1.33	1.27	1.54	1.35	1.55	---
11	1.08	3.11	1.35	1.29	1.39	1.41	1.33	1.34	1.44	1.33	1.53	---
12	1.29	2.01	1.31	1.31	1.39	1.98	1.33	1.29	1.38	2.67	1.51	---
13	1.28	1.48	1.56	1.36	1.54	1.79	1.32	1.26	1.76	1.67	1.50	---
14	1.38	1.34	1.36	1.32	1.41	1.63	1.32	1.25	1.56	1.51	1.58	---
15	1.46	1.28	1.35	1.28	1.58	1.50	1.32	1.25	1.55	1.46	1.72	---
16	1.30	1.26	1.32	1.31	1.44	1.46	1.34	1.25	1.45	1.56	1.58	---
17	1.33	1.25	1.28	2.30	1.44	1.45	1.31	1.68	1.40	1.56	1.55	---
18	1.28	1.29	1.71	1.49	1.42	1.44	1.30	1.34	1.39	1.47	1.55	---
19	1.20	1.27	1.79	1.39	1.38	1.43	1.30	1.28	1.38	1.42	2.11	---
20	1.17	1.25	1.42	1.35	1.42	1.42	1.30	1.26	1.38	1.40	1.73	---
21	1.30	1.25	1.35	1.75	1.46	1.49	1.40	1.30	1.37	1.39	1.60	---
22	1.30	1.34	1.32	1.61	1.72	1.53	1.33	1.32	1.36	1.37	1.57	---
23	1.16	1.83	1.30	1.41	1.49	1.43	1.28	1.27	1.37	1.36	1.56	---
24	1.26	1.35	1.29	2.07	1.53	1.42	1.32	1.31	1.36	1.64	1.55	---
25	1.27	1.29	2.83	2.83	1.49	1.42	1.51	1.32	1.34	1.48	1.56	---
26	1.18	1.27	1.61	1.54	1.38	1.42	1.31	1.28	1.31	1.39	1.55	---
27	1.63	1.26	1.43	1.42	1.38	1.39	1.42	1.25	1.33	2.32	1.54	2.14
28	1.57	1.25	1.37	1.39	1.34	1.59	1.38	1.24	1.39	1.74	1.52	1.92
29	1.25	1.25	1.33	1.37	---	1.94	1.31	1.43	1.35	1.56	1.50	2.04
30	1.20	1.31	1.33	1.51	---	1.50	1.30	1.25	2.33	1.49	1.45	2.00
31	1.32	---	1.49	1.54	---	1.46	---	2.03	---	1.67	1.40	---
<b>Mean</b>	1.25	1.42	1.51	1.48	1.57	1.48	1.35	1.32	1.56	1.53	1.60	---
<b>Max</b>	1.63	3.11	2.83	2.83	3.30	1.98	1.51	2.03	2.79	2.67	2.11	---
<b>Min</b>	0.97	1.21	1.28	1.27	1.34	1.32	1.28	1.24	1.31	1.33	1.40	---

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