



Water-Data Report 2010

0208700550 LITTLE LICK CREEK AT NORTH CAROLINA HIGHWAY 98 AT OAK GROVE, NC

Neuse Basin
Upper Neuse Subbasin

LOCATION.--Lat 35°58'56.4", long 78°49'28.2" referenced to North American Datum of 1983, Durham County, NC, Hydrologic Unit 03020201, on left bank on north side of North Carolina Highway 98 at Oak Grove, NC.

DRAINAGE AREA.--4.05 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--July 2008 to current year.

PRECIPITATION: August 2008 to current year, published as station 355856078492945.

GAGE.--Water-stage recorder. Datum of gage is 278.52 ft above North American Vertical Datum of 1988. Satellite telemetry at station.

COOPERATION.--Gage is operated in cooperation with the Stormwater Services Division, City of Durham, NC.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 9.15 ft, August 28, 2008; minimum gage height, dry streambed occurs periodically.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 9.07 ft, December 3; minimum gage height, dry streambed occurs periodically.

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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	1.52	2.74	1.91	1.74	2.04	1.57	1.61	1.25	2.10	1.23	1.24	1.14
2	1.49	2.18	3.41	1.63	2.44	1.57	1.52	1.24	1.79	1.21	1.20	1.12
3	1.44	1.95	4.15	1.55	3.38	2.03	1.51	1.23	1.65	1.19	1.17	1.10
4	1.41	1.90	2.20	1.54	2.70	1.72	1.48	1.25	1.56	1.17	1.15	1.06
5	1.41	1.85	2.61	1.54	4.71	1.59	1.46	1.25	1.50	1.15	1.37	0.99
6	1.48	1.83	2.17	1.51	3.77	1.53	1.41	1.25	1.46	1.13	1.52	0.90
7	1.50	1.80	1.96	1.51	2.41	1.52	1.36	1.24	1.44	1.12	1.15	0.92
8	1.37	1.76	1.96	1.56	2.14	1.50	1.34	1.24	1.46	1.11	1.09	1.07
9	1.25	1.72	4.51	1.49	2.34	1.47	1.53	1.23	1.62	1.10	1.07	1.09
10	1.24	1.79	2.37	1.46	2.53	1.49	1.33	1.24	1.61	1.10	1.05	1.03
11	1.20	6.10	1.93	1.45	2.15	1.57	1.31	1.24	1.50	1.09	1.04	0.99
12	1.23	4.39	1.79	1.47	1.98	2.03	1.29	1.24	1.32	1.07	1.02	1.07
13	1.19	2.88	2.37	1.45	2.10	2.82	1.28	1.23	1.48	1.16	1.02	1.06
14	1.26	2.13	2.16	1.44	1.92	2.30	1.26	1.24	1.41	1.37	0.99	1.01
15	1.50	1.98	1.93	1.45	1.88	1.90	1.27	1.23	1.33	1.30	0.98	0.93
16	1.40	1.93	1.79	1.46	1.86	1.68	1.28	1.58	1.50	1.23	0.94	0.84
17	1.29	1.96	1.69	3.69	1.74	1.60	1.24	3.14	1.55	1.23	0.91	0.77
18	1.26	2.07	1.71	2.66	1.69	1.56	1.22	3.47	1.41	1.25	0.92	0.70
19	1.24	2.46	3.94	2.08	1.65	1.52	1.22	2.20	1.37	1.20	1.18	---
20	1.25	2.17	2.41	1.85	1.63	1.48	1.22	1.76	1.36	1.17	1.58	---
21	1.27	1.99	2.04	2.23	1.62	1.46	1.40	1.58	1.35	1.17	1.18	---
22	1.31	1.95	1.86	3.07	2.04	1.45	1.40	2.08	1.33	1.15	1.14	---
23	1.32	3.64	1.77	2.18	2.00	1.43	1.26	3.50	1.40	1.13	1.13	---
24	1.35	2.35	1.71	1.97	1.90	1.40	1.27	2.75	1.48	1.11	1.34	---
25	1.45	2.03	3.19	4.11	1.91	1.40	1.47	1.98	1.31	1.10	1.20	---
26	1.39	1.92	2.71	2.33	1.70	1.44	1.30	1.75	1.32	1.21	1.14	---
27	1.49	1.97	2.10	1.96	1.64	1.42	1.26	1.62	1.29	1.21	1.12	2.04
28	2.06	1.87	1.87	1.83	1.60	1.39	1.25	1.72	1.29	1.20	1.12	1.57
29	1.82	1.83	1.72	1.73	---	3.10	1.24	3.67	1.28	1.18	1.11	1.86
30	1.87	1.84	1.63	1.94	---	2.04	1.23	1.84	1.27	1.20	1.09	3.76
31	2.06	---	1.81	1.91	---	1.71	---	1.65	---	1.17	1.10	---
Mean	1.43	2.30	2.30	1.93	2.20	1.70	1.34	1.77	1.46	1.17	1.14	---
Max	2.06	6.10	4.51	4.11	4.71	3.10	1.61	3.67	2.10	1.37	1.58	---
Min	1.19	1.72	1.63	1.44	1.60	1.39	1.22	1.23	1.27	1.07	0.91	---

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