



Water-Data Report 2010

02085039 ENO RIVER AT COLE MILL ROAD NEAR HUCKLEBERRY SPRINGS, NC

Neuse Basin
Upper Neuse Subbasin

LOCATION.--Lat 36°03'33.9", long 78°58'41.1" referenced to North American Datum of 1983, Durham County, NC, Hydrologic Unit 03020201, on left bank at Cole Mill Road (Secondary Road 1401), 1.9 mi northwest of Huckleberry Springs.

DRAINAGE AREA.--120.79 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--

GAGE HEIGHT: August 2008 to current year.

PRECIPITATION: August 2008 to current year (published as raingage 360334078584145).

GAGE.--Water-stage recorder. Datum of gage is 339.8 ft North American Vertical Datum of 1988. Satellite telemetry at streamgage.

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

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 15.34 ft, September 6, 2008; minimum gage height, 1.77 ft, September 18, 19, 20, 26, 2010.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 10.80 ft, February 6; minimum gage height, 1.77 ft, September 18, 19, 20, 26.

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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	2.00	2.17	2.55	2.96	2.92	2.73	3.00	2.30	2.77	1.97	2.09	1.85
2	1.92	2.78	2.96	2.87	2.97	2.72	2.87	2.29	3.15	1.96	2.08	1.82
3	1.87	2.35	5.93	2.77	3.99	2.77	2.79	2.28	2.93	1.94	2.04	1.84
4	1.83	2.15	3.75	2.70	4.13	2.77	2.73	2.28	2.75	1.92	2.00	1.85
5	1.86	1.98	3.36	2.66	5.03	2.72	2.69	2.27	2.59	1.89	2.06	1.82
6	1.86	1.85	3.37	2.64	8.01	2.68	2.65	2.24	2.51	1.87	2.87	1.81
7	1.88	1.83	3.05	2.62	4.44	2.64	2.61	2.24	2.50	1.86	2.45	1.82
8	1.88	1.82	2.87	2.63	3.69	2.63	2.58	2.21	2.43	1.86	2.18	1.83
9	1.86	1.84	5.21	2.60	3.40	2.62	2.62	2.17	2.36	1.85	2.07	1.83
10	1.84	1.88	4.32	2.56	3.42	2.61	2.60	2.12	2.34	1.86	2.01	1.80
11	1.81	4.38	3.36	2.56	3.25	2.61	2.53	2.11	2.31	1.94	1.97	1.82
12	1.80	5.75	3.02	2.54	3.10	2.72	2.51	2.14	2.28	1.87	1.95	1.86
13	1.83	5.75	3.08	2.55	3.06	3.41	2.50	2.18	2.55	1.90	1.95	1.87
14	1.83	3.81	3.49	2.52	3.03	3.47	2.47	2.17	2.76	2.82	1.92	1.84
15	1.87	3.12	3.18	2.52	2.97	3.36	2.47	2.17	2.45	2.49	1.88	1.83
16	1.84	2.81	2.97	2.50	3.01	3.05	2.46	2.42	2.49	2.17	1.86	1.79
17	1.85	2.64	2.82	3.68	2.95	2.89	2.45	3.22	2.43	2.54	1.86	1.80
18	1.83	2.54	2.75	3.93	2.88	2.81	2.43	4.57	2.33	2.94	1.85	1.79
19	1.82	2.68	3.68	3.26	2.83	2.76	2.41	3.30	2.25	2.87	1.86	1.77
20	1.80	2.68	3.71	3.00	2.78	2.70	2.39	2.91	2.21	2.40	1.92	1.80
21	1.82	2.62	3.47	2.91	2.75	2.67	2.42	2.68	2.17	2.23	1.93	1.83
22	1.81	2.52	3.25	3.51	2.79	2.66	2.56	2.65	2.12	2.12	1.90	1.82
23	1.81	4.07	3.10	3.28	3.02	2.69	2.45	3.96	2.12	2.05	1.94	1.81
24	1.86	4.26	2.99	3.04	2.94	2.67	2.41	3.32	2.16	2.00	2.10	1.80
25	1.89	3.33	4.19	6.02	3.07	2.61	2.47	2.94	2.09	1.97	2.27	1.79
26	1.97	2.97	5.65	4.17	2.96	2.62	2.52	2.74	2.06	2.02	2.02	1.79
27	1.91	2.83	3.82	3.41	2.85	2.64	2.44	2.59	2.08	1.98	1.97	1.97
28	2.22	2.73	3.33	3.14	2.79	2.60	2.37	2.78	2.06	2.90	1.91	2.59
29	2.32	2.62	3.08	3.00	---	4.78	2.33	5.50	2.02	2.40	1.89	2.37
30	2.16	2.56	2.92	3.04	---	3.93	2.32	3.31	1.99	2.23	1.88	4.62
31	1.98	---	2.93	3.04	---	3.26	---	2.91	---	2.13	1.88	---
Mean	1.90	2.91	3.49	3.05	3.39	2.90	2.54	2.74	2.38	2.16	2.02	1.96
Max	2.32	5.75	5.93	6.02	8.01	4.78	3.00	5.50	3.15	2.94	2.87	4.62
Min	1.80	1.82	2.55	2.50	2.75	2.60	2.32	2.11	1.99	1.85	1.85	1.77

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