

Water-Data Report 2010

**360419078543145 RAINGAGE AT ENO RIVER NEAR DURHAM, NC**

Neuse Basin  
Upper Neuse Subbasin

LOCATION.--Lat 36°04'19.6", long 78°54'31.4" referenced to North American Datum of 1983, Durham County, NC, Hydrologic Unit 03020201, on right bank 275 ft downstream of bridge on U.S. Highway 501, 0.2 mi downstream of Crooked Creek, and 5 mi north of Durham.

**CLIMATOLOGICAL RECORDS**

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

PERIOD OF RECORD.--August 2008 to current year. Prior to August 2008 published with streamgage "Eno River near Durham" (02085070).

DISCHARGE: September 1963 to current. Published as streamgage 02085070.

INSTRUMENTATION.--Tipping-bucket raingage. Satellite telemetry at station.

REMARKS.--Precipitation data collected during freezing periods may not be accurately reflected in daily record.

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

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.99	0.01	0.00	---	0.00	0.00	0.00	0.32	0.00	0.24	0.00
2	0.00	0.00	2.48	0.01	---	0.15	0.00	0.00	0.05	0.00	0.00	0.00
3	0.00	0.01	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.00
5	0.06	0.00	0.41	0.00	1.86	0.00	0.00	0.00	0.00	0.00	1.00	0.00
6	0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.39	0.13	0.00	0.01	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	0.57	0.05	0.00	0.00	0.07	0.00	0.00	0.44	0.00	0.01
9	0.00	0.00	0.70	0.00	0.30	0.00	0.36	0.00	0.01	0.39	0.00	0.00
10	0.00	1.05	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.01	0.00	0.00
11	0.00	3.25	0.00	0.00	0.00	0.23	0.00	0.01	0.00	0.00	0.03	0.07
12	0.27	1.30	0.00	0.00	---	0.15	0.00	0.00	0.18	0.06	0.03	0.05
13	0.00	0.03	0.53	0.00	---	0.47	0.02	0.00	0.38	1.10	0.00	0.00
14	0.07	0.00	0.01	0.00	0.00	0.25	0.00	0.00	0.00	0.21	0.00	0.00
15	0.15	0.00	0.00	0.00	0.15	0.00	0.00	0.06	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.51	1.27	0.00	0.00	0.00
17	0.00	0.00	0.00	1.51	0.00	0.00	0.00	2.83	0.00	0.79	0.04	0.00
18	0.00	0.40	0.39	0.00	0.00	0.00	0.00	0.38	0.00	0.54	0.00	0.00
19	0.00	0.18	0.80	0.00	0.00	0.00	0.00	0.17	0.00	0.01	0.33	0.00
20	0.00	0.00	0.09	0.04	0.00	0.00	0.00	0.01	0.00	0.06	0.00	0.00
21	0.00	0.00	0.00	0.67	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00
22	0.00	0.19	0.00	0.03	0.41	0.00	0.00	0.76	0.00	0.00	0.76	0.00
23	0.00	1.24	0.01	0.00	0.01	0.02	0.00	0.19	0.10	0.00	0.00	0.00
24	0.41	0.01	0.00	0.19	0.25	0.00	0.12	0.16	0.00	0.00	0.32	0.00
25	0.00	0.02	1.52	1.70	0.00	0.00	0.34	0.01	0.00	0.83	0.08	0.00
26	0.04	0.15	0.01	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.71
27	0.54	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.30	0.00	1.29
28	0.45	0.00	0.00	0.00	0.00	0.08	0.00	1.50	0.07	0.00	0.00	0.45
29	0.00	0.00	0.00	---	---	0.81	0.00	0.11	0.00	0.00	0.00	1.28
30	0.02	0.20	0.05	---	---	0.00	0.00	0.00	0.01	0.00	0.00	1.59
31	0.11	---	0.16	---	---	0.00	---	0.00	---	0.13	0.00	---
<b>Total</b>	2.16	9.02	7.74	---	---	2.48	1.42	7.09	2.53	4.87	2.89	5.45

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