



Water-Data Report 2010

355852078572045 RAINGAGE AT MAUREEN JOY CHARTER SCHOOL NEAR DURHAM, NC

Cape Fear Basin
Haw Subbasin

LOCATION.--Lat 35°58'52.8", long 78°57'20.7" referenced to North American Datum of 1983, Durham County, NC, Hydrologic Unit 03030002, on west side of Maureen Joy Charter School on West Cornwallis Road, Durham.

CLIMATOLOGICAL RECORDS

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

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

DISCHARGE: August 2008 to current year (published as 0209722970)

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	0.98	0.00	0.00	---	0.00	0.00	0.00	0.66	0.00	0.13	0.00
2	0.00	0.00	3.25	0.00	---	---	0.00	0.00	0.10	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	---	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.04	0.00
5	0.09	0.00	0.40	0.00	1.92	0.01	0.00	0.00	0.00	0.00	---	0.00
6	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	---	0.00
7	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.71	0.07	0.00	0.00	0.02	0.00	0.00	0.03	0.00	0.00
9	0.00	0.00	0.70	0.00	0.33	0.00	0.09	0.00	0.00	0.18	0.00	0.00
10	0.00	1.12	0.00	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	2.91	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.04	0.06
12	0.28	1.14	0.00	0.00	---	0.09	0.00	0.00	0.33	0.60	0.14	0.02
13	0.00	0.00	0.58	0.00	---	0.59	0.00	0.00	0.42	0.41	0.00	0.00
14	0.08	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.23	0.00	0.00
15	0.14	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.02	0.00	0.00	0.00
16	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.09	0.54	0.00	0.00	0.00
17	0.00	0.00	0.00	1.53	0.01	0.00	0.00	3.91	0.00	0.42	0.01	0.00
18	0.00	0.33	---	0.00	0.00	0.00	0.00	0.47	0.00	0.43	0.08	0.00
19	0.00	0.27	---	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.20	0.00
20	0.00	0.00	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00
21	0.00	0.00	0.00	0.63	0.00	0.00	0.11	0.00	0.00	0.04	0.00	0.00
22	0.00	0.15	0.00	0.01	0.43	0.00	0.00	0.20	0.00	0.00	0.43	0.00
23	0.00	1.16	0.00	0.00	0.00	0.02	0.00	0.69	0.03	0.01	0.00	0.00
24	0.51	0.00	0.00	0.19	0.19	0.00	0.12	0.20	0.00	0.00	0.95	0.00
25	0.00	0.00	1.26	1.48	0.00	0.00	0.25	0.01	0.00	0.00	0.06	0.00
26	0.01	0.06	0.01	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.65
27	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	1.69
28	0.21	0.00	0.00	0.00	0.00	0.07	0.00	1.16	0.00	0.00	0.00	0.51
29	0.00	0.00	0.00	---	---	0.84	0.00	0.09	0.00	0.24	0.00	1.45
30	0.01	0.19	0.06	---	---	0.00	0.00	0.00	0.00	0.01	0.00	1.94
31	0.09	---	0.13	---	---	0.00	---	0.00	---	0.08	0.00	---
Total	1.93	8.31	---	---	---	---	0.59	7.04	2.21	3.44	---	6.32

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